SYMPHOLIGHT 5

End User License Agreement and 3rd Party License Disclosure

This End User License Agreement ("EULA") is a legal agreement between you (as either individual or a single entity, "You") and Traxon Technologies Europe GmbH, Karl-Schurz-Str. 38, 33100 Paderborn, Germany ("TRAXON") that governs the use of the SYMPHOLIGHT Software.

You should carefully read the EULA and click "accept" if you fully accept and agree to all of the provisions of this EULA. If you do not accept all of the terms of this EULA, you have no right to use the SYMPHOLIGHT Software.

By clicking on "accept", or using the SYMPHOLIGHT Software, you confirm that you have read the EULA and consent to be bound by all of its terms and conditions.

Preamble

The SYMPHOLIGHT Software ("**Software**") is a lighting control software provided in executable format unless explicitly stipulated otherwise for certain software modules. It provides light control, light scene programming, light scene edition and light scene execution features.

The Software can be used in its demonstration version. Subject to procurement of a license key dongle ("**Dongle**"), a hardware USB device which enables dedicated features within the Software on a certain target hardware, the Software can also be in its full version.

The Software is provided together with the related documentation ("**Documentation**"). The Software and the Documentation are provided free of charge.

I. License Grant and License Restrictions; Open Source and Third Party Software

Subject to the terms and conditions of this EULA, You are hereby granted the non-exclusive, non-transferrable, nonsublicensable, worldwide right to (i) use and have used the Software and the Documentation for internal evaluation, test and demonstration purposes, (ii) use and have used the Software and the Documentation for the purpose of simulating and programming light scenes and (iii) to copy, have copied, distribute, have distributed, sublicense and have sublicense the Software and the Documentation to Your customers ("**End Customer(s)**") together with related configuration files, granting the End Customers the right to use and have used the Software together with the Documentation for the sole purpose of light scene programming and light control in its own systems.

Your right to distribute and sublicense the Software as stipulated under (iii) above is subject to the procurement of one (1) Dongle per installation on a target hardware at an End Customer. It is also subject to legally binding, written license agreements the terms and conditions of which are (a) not less stringent than those of this EULA and (b) concluded in a way that TRAXON is a third party beneficiary with respect to the terms and conditions set forth for the licensing and protection of the Software and Documentation.

Other than those explicitly stipulated herein, You are not granted any rights to the Software and the Documentation.

Unless explicitly allowed by applicable mandatory law, you are not entitled to disassemble, reverse engineer, decompile and/or modify the Software or any part thereof. In addition thereto, You must not - and shall prevent others from doing so - disassemble, reverse engineer or decompile the Dongle for any reason other than as allowed according to mandatory law.

The Software may contain freeware, shareware or open source software. No license fee is charged to You for the use of such freeware, shareware or open source software (**"Open Source Software"**). You acknowledge and agree that TRAXON provides no warranties and shall have no liability whatsoever in respect of Your possession and/or use of the freeware, shareware or Open Source Software. Regarding such portions of Software, You hereby accept the specific license conditions either being part of the Documentation or otherwise provided by TRAXON (**"Open Source Conditions**"). Upon Your request, TRAXON provides a copy of the source code of the Open Source Software, if required by the Open Source Conditions. (Traxon Technologies Europe GmbH, Karl-Schurz-Str. 38, 33100 Paderborn, Germany). To the extent there is a conflict between this EULA and the Open Source Conditions, the terms of the Open Source Conditions shall prevail over the terms and conditions of this EULA with regard to the Open Source Software.

The Software contains third party software modules ("Third Party Software"). Such Third Party Software is provided under the terms and conditions as set forth herein unless otherwise explicitly stated herein. With respect to the Third Party Software Sentinel HASP licensed by Safenet, Inc. ("Sentinel HASP Software") and contained in the Software, please note that SafeNet is not and shall not, under any circumstances, be responsible or liable in any way for the Software, including, without limitation, with respect to extended license terms and provision of maintenance for any software elements and/or computer programs which are not the SafeNet Software. The Sentinel HASP Software integrated into the Software contains the Open SSL Toolkit which includes the OpenSSL software, as set forth in Exhibit A, the Original SSLeaysoftware, as set forth in Exhibit B, LLVM (http://opensource.org/licenses/UoI-NCSA.php), as set forth in Exhibit C, LLJVM subproject (http://da.vidr.cc/projects/lljvm/), and BEA Engine (http://www.beaengine.org/licence). It also uses Taggant Toolkit to sign binaries, which includes the OpenSSL software, as set forth in Exhibit A, the Original SSLeaysoftware, as set forth in Exhibit B, and IEEE software as set forth in Exhibit D. Such Sentinel HASP third party software modules are provided at the terms and conditions as set forth in Exhibit A, Exhibit B, and Exhibit C. If the Sentinel HASP Software contains any software provided by third parties other than the software noted in Exhibit A, Exhibit B, and Exhibit C, such third party's software are provided at the terms of the provisions and condition set forth in the agreements contained/attached to such software. In the event such agreements are not available, such third party's software is provided at the terms and conditions of this Agreement as if they were Sentinel HASP Software.

The Software contains the H.264 / AVC Codec-License by MPEG LA, which is mentioned in Exhibit E.

Certain programs of the Software and/or the Documentation may be proprietary to third party licensors of TRAXON who may be direct and intended third party beneficiaries of certain terms and conditions herein relating to the protection of such Third Party Software and/or Documentation. You agree that those third party beneficiaries may enforce these terms and conditions directly against the You.

Further third party and open source components used in this software (incl. copyright notices and license texts) are listed in Exhibit F.

II. Intellectual Property

The Software and the Documentation, including all content, information, photographs, illustrations, graphics, names and logos contained therein, if any, are the property of TRAXON GmbH and/or its licensors and are protected by copyright and trademark laws and other intellectual property rights.

The word and device trademark TRAXON, other product trademarks, illustrations and logos identify TRAXON products and are the property of TRAXON.

You shall maintain, reproduce and include in all full or partial copies of the Software and Documentation all notices and legends (including copyright and trademark notices) included in the Software and Documentation as received from TRAXON.

Other than explicitly stated herein, nothing contained in the above shall be construed as granting, by implication or otherwise, any license or right to use any patent, trademark or any other intellectual property right of Traxon Technologies Europe GmbH, nor does it grant any license or rights to use any copyrights or other rights related to the materials described above except as explicitly stated.

III. Hyperlinks

The software may contain hyperlinks to web pages or similar links. While TRAXON will carefully inspect the linked pages when creating the reference, it can by no means make sure that their content will be as expected on time of visit. Therefore, we cannot take any responsibility for the contents of the referred pages.

IV. Software Maintenance

TRAXON may generate updates fixing defects in the Software ("**Update(s)**"), upgrades adding certain features to the Software ("**Upgrade(s)**") or new versions of the Software ("**New Version(s)**"). Information about new Updates and Upgrades will be shown by the Software. Upon Your request, TRAXON will make available any new Update and Upgrade to you for licensing under the terms and conditions of this EULA. New Versions are available to You at reasonable terms and conditions to be mutually agreed upon.

V. Consideration

The demonstration version of the Software is free of charge. The full version of the Software is subject to procurement of a Dongle or Dongles from TRAXON. The Dongles are available upon request under the following regional contact addresses:

Europe: info.europe@traxontechnologies.com

NAFTA: information.traxon@traxontechnologies.com

APAC: info@traxontechnologies.com

VI. Warranty

TRAXON warrants that (i) the Software will substantially provide the key functions described in the Documentation, meet the acknowledged state of the art and will be free of defects deteriorating or decreasing the value or the fitness for the use in accordance with Section I above and (ii) the Documentation will be up to date, complete and free from errors.

The warranty period is twelve (12) months and begins upon delivery of the Software and Documentation ("Warranty Period").

In the event that a copy of the Software or the Documentation fails to meet the above warranties ("**Defect**"), TRAXON will either correct the respective copy or deliver an Update remedying such Defect during the Warranty Period.

This warranty shall not apply to copies of the Software not provided by TRAXON. Warranty claims are also excluded (a) in case of insignificant deviation of the Software from the agreed characteristics, (b) if the Defect is not reproducible, (c) for errors or restrictions of use originating after the transfer of risk to You, in particular resulting from improper operation, usage or handling, disregard of the Documentation, (d) for errors or restrictions of use resulting from improper interconnection with and/or integration into third party equipment, unless such interconnection and integration was performed by TRAXON or its subcontractors, (e) if You or any other third party modifies, maintains or services the Software without the written approval of TRAXON.

VII. Viruses

While TRAXON will implement utmost care to prevent any destructive or otherwise harmful programs from becoming part of the Software, TRAXON cannot assure the safety of the Software. It is your responsibility to take all necessary preventive measures and actions.

VIII. Third Party Claims

If a claim, suit, action or proceeding is brought against You by a third party alleging that Your use of the Software infringes such third party's patent(s) and/or copyright(s) ("**Claim**"), the following shall apply:

If, as a result of such a Claim, You become enjoined or it is likely, in TRAXON's reasonable opinion, that You will become enjoined from using the Software and TRAXON has caused the infringement wilfully or negligently, TRAXON shall at its election and its cost - except as set forth below in this Article, and subject to the conditions and limitations stated below in this Article: (i) procure for You the right to use the Software or (ii) provide You with a non-infringing replacement product or modify the Software so that it becomes non-infringing, provided that the replacement product or modified Software, as applicable, meets substantially the same functional specifications as the Software. Upon TRAXON's execution of one of the options set out in this Section, TRAXON shall be relieved of any further obligation or liability to You as a result of any such infringement.

You will take all reasonable steps to cooperate with TRAXON in TRAXON's efforts to mitigate any potential damages, costs and expenses incurred by TRAXON under this provision.

TRAXON shall only be liable as set out herein above if You give TRAXON prompt written notice of any alleged or threatened Claims, allow TRAXON on its request to control the defense and/or settlement of such Claim, do not consent to any judgment or decree or do any other act in compromise of any Claim without first obtaining TRAXON's written consent and provides to TRAXON all reasonable cooperation and information as may be requested by TRAXON. TRAXON shall not be liable with respect to any Claims arising out of or relating to either (a) use or incorporation in any Software of any design, technique, modification or specification originating with, furnished or requested by You; or (b) the combination with or incorporation into the Software or elements thereof with any other product, software, or subassembly not supplied by TRAXON for such purpose if such infringement would not have occurred without such combination;(c) the modification of Software by You or any person or entity other than TRAXON; (d) any of Your applications or a third party application; (e) the use of Software other than as permitted under this EULA; or (f) use or distribution of other than the most current Update, Upgrade or New Version of the Software (if such infringement or claim would have been prevented by the use of such Update, Upgrade or New Version).

You are bound to defend, indemnify and hold TRAXON harmless against any and all claims arising for infringement of any third party rights arising out of or relating to Your designs, techniques, modifications, specifications, combinations of Software with other product, software and/or subassembly.

UNLESS THE INFRINGEMENT HAS BEEN CAUSED INTENTIONALLY, WITH GROSS NEGLIGENCE OR BY BREACH OF A MATERIAL CONTRACTUAL OBLIGATION, THE FOREGOING SECTIONS STATE THE ENTIRE LIABILITY OF TRAXON AND YOUR EXCLUSIVE REMEDY WITH RESPECT TO INFRINGEMENT OF ANY INTELLECTUAL PROPERTY RIGHTS, EITHER STATUTORY OR EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY PATENT RIGHTS, COPYRIGHTS, UTILITY MODELS, DESIGN PATENTS, MASK WORK RIGHTS, MORAL RIGHTS, TRADE SECRETS, TRADEMARKS, TRADE NAMES, SERVICE MARKS, KNOW-HOW AND ANY OTHER SIMILAR RIGHTS OR INTANGIBLE ASSETS RECOGNIZED UNDER ANY LAWS OR INTERNATIONAL CONVENTIONS, AND IN ANY COUNTRY OR JURISDICTION IN THE WORLD AS INTELLECTUAL CREATIONS TO WHICH RIGHTS OF OWNERSHIP ACCRUE, AND ALL REGISTRATIONS, APPLICATIONS, DISCLOSURES, RENEWALS, EXTENSIONS, CONTINUATIONS OR REISSUES OF THE FOREGOING NOW OR HEREAFTER IN FORCE. EXCEPT AS EXPRESSLY STATED IN THIS ARTICLE, ALL WARRANTIES AGAINST INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS AS MENTIONED BEFORE ARE HEREBY DISCLAIMED TO THE FULLEST EXTENT PERMITTED BY LAW. ANY LIABILITY REGARDING SUCH INTELLECTUAL PROPERTY RIGHTS SHALL BECOME BARRED TWELVE (12) MONTHS AFTER THE DELIVERY OF THE RESPECTIVE PRODUCT TO YOU.

Section IX (Liability) is applicable to TRAXON's liability according to this section VIII.

IX. Liability

TRAXON's liability under this EULA shall not be limited as far as the damage has been caused by intent and/or gross negligence. It shall also not be limited for all claims arising from the Product Liability Act (Produkthaftungsgesetz).

Should TRAXON negligently breach an essential or cardinal obligation, TRAXON's liability is limited to the amount of the typically arising and foreseeable damages.

In all other cases than those stipulated above or except as otherwise explicitly stipulated in this EULA, claims for damages against TRAXON shall be excluded. This exclusion also includes the personal liability of employees, legal representatives and vicarious agents.

X. Confidentiality

The Software, the Documentation and the Dongle are or contain confidential information ("**Confidential Information**"). You are bound to treat the Confidential Information as confidential and not disclose it in any way or form to anyone except your employees who reasonably need to know such Confidential Information for the implementation of Software and who are bound to confidentiality either by their employment agreement or otherwise to an extent not less stringent than the obligations under this EULA.

XI. Export Control

This software may, e.g. due to their nature, or intended use or final destination, be controlled under export control regulations and thus be subject to authorization. You are obliged to strictly conform with all applicable export regulations. You represent and warrant that you will not export or reexport the Software to anyone listed on relevant sanctions lists and that you are not listed on any such list. You further agree that you will not use the Software in connection with:

chemical, biological or nuclear weapons or other nuclear explosive devices or missiles capable of delivering such weapons;
any military end use;

- the construction, operation or installation of a nuclear facility;
- any violation of human rights as defined by the Charter of Fundamental Rights of the European Union.

XII. Term

Both TRAXON and You may terminate this EULA, in addition to any other remedies it may have, if the other party is in default of a material obligation under this EULA and fails to cure such default within thirty (30) days following its receipt of written notice of the default. Within thirty (30) days following termination of this EULA, whether terminated by You or

TRAXON, You must destroy all copies of the Software and the Documentation or else return all copies to TRAXON. Notwithstanding the foregoing, each party may terminate this EULA for material cause.

XIII. Assignment

Neither the rights nor the obligations of this EULA may be assigned or transferred in any manner, except with the prior written consent of the other party and except as part of a transfer of all or of a substantial part of the activities to which the subject matter of this EULA pertains whether by sale, merger or consolidation provided, however, that TRAXON may assign any and all of its rights and obligations without Your prior written to an TRAXON Affiliate. In case of such a transfer the respective arty shall take care that the transferee, assignee or successor will comply with this EULA

XV. Dispute Resolution and Applicable Law

The place of jurisdiction shall be Munich if You are a merchant in terms of the German Commercial Code (Handelsgesetzbuch).

This EULA shall be governed by German law. The application of the German Uniform Code on the Formation of Contracts for the International Sale of Movable Goods of 17 July 1973 and the United Nations Convention on Contracts for the International Sales of Goods (CISG) of 11 April 1980 is excluded.

Exhibit A - Open SSL License

Notices

Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)"

4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <u>openssl-core@openssl.org</u>.

5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.

6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)"

DISCLAIMER OF WARRANTY

THIS SOFTWARE IS PROVIDED BY THE OPENSSL PROJECT ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This product includes cryptographic software written by Eric Young * (eay@cryptsoft.com). This

product includes software written by Tim * Hudson (tjh@cryptsoft.com).

Exhibit B - Original SSLeay License

Notices

Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com). All rights reserved.

This package is an SSL implementation written by Eric Young (eay@cryptsoft.com).

The implementation was written so as to conform with Netscapes SSL.

This library is free for commercial and non-commercial use as long as the following conditions are adhered to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, Ihash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com).

Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed.

If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used.

This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)".

4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

DISCLAIMER OF WARRANTY.

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The license and distribution terms for any publicly available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution license [including the GNU Public License.]

Exhibit C - University of Illinois/NCSA Open Source License

Copyright (c) 2003-20010 University of Illinois at Urbana-Champaign. All rights reserved.

Developed by: LLVM Team

University of Illinois at Urbana-Champaign.

http://llvm.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

Neither the names of LLVM Team, University of Illinois at Urbana-Champaign, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

Exhibit D - IEEE License

This software was developed by The Institute of Electrical and Electronics Engineers, Incorporated (IEEE), through the Industry Connections Security Group (ICSG) of its Standards Association. Portions of it include software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/), and those portions are governed by the OpenSSL Toolkit License.

IEEE License

Copyright (c) 2012 IEEE. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the IEEE Industry Connections Security Group (ICSG".

4. The name "IEEE" must not be used to endorse or promote products derived from this software without prior written permission from the IEEE Standards Association (stds.ipr@ieee.org).

5. Products derived from this software may not contain "IEEE" in their names without prior written permission from the IEEE Standards Association (stds.ipr@ieee.org).

6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the IEEE Industry Connections Security Group (ICSG)".

DISCLAIMER OF WARRANTY

THIS SOFTWARE IS PROVIDED "AS IS" AND "WITH ALL FAULTS." IEEE AND ITS CONTRIBUTORS EXPRESSLY DISCLAIM ALL WARRANTIES AND REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION: (A) THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE; (B) ANY WARRANTY OF NON-INFRINGEMENT; AND (C) ANY WARRANTY WITH RESPECT TO THE QUALITY, ACCURACY, EFFECTIVENESS, CURRENCY OR COMPLETENESS OF THE SOFTWARE.

IN NO EVENT SHALL IEEE OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES, (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE AND REGARDLESS OF WHETHER SUCH DAMAGE WAS FORESEEABLE.

THIS SOFTWARE USES STRONG CRYPTOGRAPHY, WHICH MAY BE SUBJECT TO LAWS AND REGULATIONS GOVERNING ITS USE, EXPORTATION OR IMPORTATION. YOU ARE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE LAWS AND REGULATIONS, INCLUDING, BUT NOT LIMITED TO, ANY THAT GOVERN YOUR USE, EXPORTATION OR IMPORTATION OF THIS SOFTWARE. IEEE AND ITS CONTRIBUTORS DISCLAIM ALL LIABILITY ARISING FROM YOUR USE OF THE SOFTWARE IN VIOLATION OF ANY APPLICABLE LAWS OR REGULATIONS.

Exhibit E - MPEG LA License

THIS PRODUCT IS LICENSED UNDER THE AVC PATENT PORTFOLIO LICENSE FOR THE PERSONAL USE OF A CONSUMER OR OTHER USES IN WHICH IT DOES NOT RECEIVE REMUNERATION TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE AVC STANDARD ("AVC VIDEO") AND/OR (ii) DECODE AVC VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE AVC VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE <u>HTTP://WWW.MPEGLA.COM</u>

Exhibit F – LibYuv License

Copyright 2011 The LibYuv Project Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Google nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

DISCLAIMER OF WARRANTY

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Exhibit G – Further / Open Source Components

MIT License:

Autofac.Extensions.DependencyInjection 7.1.0 Autofac 7.1.0 Copyright © 2015 Autofac Contributors BouncyCastle.Cryptography 2.2.1 Copyright © Legion of the Bouncy Castle Inc. 2000-2023

CommandLineParser 2.9.1 Copyright (c) 2005 - 2020 Giacomo Stelluti Scala & Contributors DotNetZip 1.16.0 Dino Chiesa HttpMultipartParser 5.1.0 Copyright © Jake Woods and contributors 2013 - Present MailKit 4.3.0 .NET Foundation and Contributors Microsoft.AspNetCore.Connections.Abstractions 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Client 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Common 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client.Core 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Common 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.MessagePack 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.Bcl.AsyncInterfaces 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.Bcl.AsyncInterfaces 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.CSharp 4.7.0 © Microsoft Corporation. All rights reserved. Microsoft.CodeAnalysis.Analyzers 3.3.4 © Microsoft Corporation. All rights reserved. Microsoft.CodeAnalysis.CSharp 4.7.0 © Microsoft Corporation. All rights reserved. Microsoft.CodeAnalysis.Common 4.7.0 © Microsoft Corporation. All rights reserved. Microsoft.CodeDom.Providers.DotNetCompilerPlatform 4.1.0 © Microsoft Corporation. All rights reserved. Microsoft.DotNet.PlatformAbstractions 2.1.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.ApiDescription.Server 6.0.3 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Abstractions 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection.Abstractions 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyModel 2.1.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Features 7.0.13 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Abstractions 7.0.1 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options 7.0.1 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Primitives 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.IO.RecyclableMemoryStream 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.JsonWebTokens 5.6.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Logging 5.6.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols.OpenIdConnect 5.3.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols 5.3.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Tokens 5.6.0 © Microsoft Corporation. All rights reserved.

Microsoft.NET.StringTools 17.6.3 © Microsoft Corporation. All rights reserved. Microsoft.NETCore.Platforms 3.1.0 © Microsoft Corporation. All rights reserved. Microsoft.NETCore.Platforms 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Win32.Registry.AccessControl 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Win32.Registry 4.5.0 © Microsoft Corporation. All rights reserved. Microsoft.Win32.Registry 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Win32.SystemEvents 4.7.0 © Microsoft Corporation. All rights reserved. Microsoft.Win32.SystemEvents 7.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Xaml.Behaviors.Wpf 1.1.77 © Microsoft Corporation. All rights reserved. MimeKit 4.3.0 .NET Foundation and Contributors NJsonSchema.Yaml 10.9.0 Copyright © Rico Suter, 2022 NJsonSchema 10.1.5 Copyright © Rico Suter, 2020 NJsonSchema 10.9.0 Copyright © Rico Suter, 2022 NSwag.Annotations 13.2.3 Copyright © Rico Suter, 2020 NSwag.Annotations 13.20.0 Copyright © Rico Suter, 2023 NSwag.AspNetCore 13.2.3 NSwag.AspNetCore 13.20.0 NSwag.Core.Yaml 13.20.0 Copyright © Rico Suter, 2023 NSwag.Core 13.2.3 Copyright © Rico Suter, 2020 NSwag.Core 13.20.0 Copyright © Rico Suter, 2023 NSwag.Generation.AspNetCore 13.2.3 Copyright © Rico Suter, 2020 NSwag.Generation.AspNetCore 13.20.0 Copyright © Rico Suter, 2023 NSwag.Generation 13.2.3 Copyright © Rico Suter, 2020 NSwag.Generation 13.20.0 Copyright © Rico Suter, 2023 NSwag.MSBuild 13.20.0 Copyright © Rico Suter, 2020 Namotion.Reflection 1.0.8 Namotion.Reflection 2.1.2 Newtonsoft.Json.Bson 1.0.1 Copyright © James Newton-King 2017 Newtonsoft.Json 13.0.3 Copyright © James Newton-King 2008 System.Buffers 4.4.0 © Microsoft Corporation. All rights reserved. System.Buffers 4.5.0 © Microsoft Corporation. All rights reserved. System.Buffers 4.5.1 © Microsoft Corporation. All rights reserved. System.CodeDom 7.0.0 © Microsoft Corporation. All rights reserved. System.Collections.Immutable 6.0.0 © Microsoft Corporation. All rights reserved. System.Collections.Immutable 7.0.0 © Microsoft Corporation. All rights reserved. System.ComponentModel.Annotations 4.5.0 © Microsoft Corporation. All rights reserved. System.ComponentModel.Annotations 5.0.0 © Microsoft Corporation. All rights reserved. System.ComponentModel.Composition.Registration 8.0.0 © Microsoft Corporation. All rights reserved. System.ComponentModel.Composition 8.0.0 © Microsoft Corporation. All rights reserved. System.Configuration.ConfigurationManager 4.5.0 © Microsoft Corporation. All rights reserved. System.Data.DataSetExtensions 4.5.0 © Microsoft Corporation. All rights reserved. System.Data.SqlClient 4.6.0 © Microsoft Corporation. All rights reserved.

System.Diagnostics.DiagnosticSource 4.7.1 © Microsoft Corporation. All rights reserved. System.Diagnostics.DiagnosticSource 7.0.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.EventLog 4.5.0 © Microsoft Corporation. All rights reserved. System.Drawing.Common 4.7.0 © Microsoft Corporation. All rights reserved. System.Drawing.Common 7.0.0 © Microsoft Corporation. All rights reserved. System.Formats.Asn1 7.0.0 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 4.5.2 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 7.0.0 © Microsoft Corporation. All rights reserved. System.IO.Ports 7.0.0 © Microsoft Corporation. All rights reserved. System.IdentityModel.Tokens.Jwt 5.6.0 © Microsoft Corporation. All rights reserved. System.Management 7.0.0 © Microsoft Corporation. All rights reserved. System.Memory 4.5.0 © Microsoft Corporation. All rights reserved. System.Memory 4.5.1 © Microsoft Corporation. All rights reserved. System.Memory 4.5.4 © Microsoft Corporation. All rights reserved. System.Memory 4.5.5 © Microsoft Corporation. All rights reserved. System.Numerics.Vectors 4.4.0 © Microsoft Corporation. All rights reserved. System.Numerics.Vectors 4.5.0 © Microsoft Corporation. All rights reserved. System.Reactive 6.0.0 Copyright (c) .NET Foundation and Contributors. System.Reflection.Emit.ILGeneration 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.Lightweight 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Metadata 7.0.0 © Microsoft Corporation. All rights reserved. System.Resources.Extensions 7.0.0 © Microsoft Corporation. All rights reserved. System.Runtime.CompilerServices.Unsafe 4.7.1 © Microsoft Corporation. All rights reserved. System.Runtime.CompilerServices.Unsafe 6.0.0 © Microsoft Corporation. All rights reserved. System.Security.AccessControl 4.7.0 © Microsoft Corporation. All rights reserved. System.Security.AccessControl 5.0.0 © Microsoft Corporation. All rights reserved. System.Security.AccessControl 6.0.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Cng 5.0.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Pkcs 7.0.3 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.ProtectedData 4.5.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.ProtectedData 7.0.1 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Xml 4.5.0 © Microsoft Corporation. All rights reserved. System.Security.Permissions 4.5.0 © Microsoft Corporation. All rights reserved. System.Security.Permissions 4.7.0 © Microsoft Corporation. All rights reserved. System.Security.Permissions 7.0.0 © Microsoft Corporation. All rights reserved. System.Security.Principal.Windows 4.7.0 © Microsoft Corporation. All rights reserved. System.Security.Principal.Windows 5.0.0 © Microsoft Corporation. All rights reserved. System.ServiceProcess.ServiceController 4.5.0 © Microsoft Corporation. All rights reserved. System.Text.Encoding.CodePages 4.7.1 © Microsoft Corporation. All rights reserved. System.Text.Encoding.CodePages 7.0.0 © Microsoft Corporation. All rights reserved. System.Text.Encodings.Web 7.0.0 © Microsoft Corporation. All rights reserved.

System.Text.Json 7.0.0 © Microsoft Corporation. All rights reserved. System.Text.Json 7.0.3 © Microsoft Corporation. All rights reserved. System.Threading.Channels 7.0.0 © Microsoft Corporation. All rights reserved. System.Threading.Tasks.Extensions 4.5.2 © Microsoft Corporation. All rights reserved. System.Threading.Tasks.Extensions 4.5.4 © Microsoft Corporation. All rights reserved. System.ValueTuple 4.5.0 © Microsoft Corporation. All rights reserved. System.Windows.Extensions 4.7.0 © Microsoft Corporation. All rights reserved. System.Windows.Extensions 7.0.0 © Microsoft Corporation. All rights reserved. YamlDotNet 11.2.1 ZNetCS.AspNetCore.Authentication.Basic 4.0.0 Marcin Smółka zNET Computer Solutions runtime.linux-arm.runtime.native.System.IO.Ports 7.0.0 © Microsoft Corporation. All rights reserved. runtime.linux-arm64.runtime.native.System.IO.Ports 7.0.0 © Microsoft Corporation. All rights reserved. runtime.linux-x64.runtime.native.System.IO.Ports 7.0.0 © Microsoft Corporation. All rights reserved. runtime.native.System.Data.SqlClient.sni 4.5.0 © Microsoft Corporation. All rights reserved. runtime.native.System.IO.Ports 7.0.0 © Microsoft Corporation. All rights reserved. runtime.osx-arm64.runtime.native.System.IO.Ports 7.0.0 © Microsoft Corporation. All rights reserved. runtime.osx-x64.runtime.native.System.IO.Ports 7.0.0 © Microsoft Corporation. All rights reserved. tusdotnet 2.3.0 Copyright Stefan Matsson 2016 Certes 3.0.3 MQTTnet.AspNetCore 3.0.16 Copyright Christian Kratky 2016-2020 MQTTnet.Extensions.ManagedClient 3.0.16 Copyright Christian Kratky 2016-2020 MQTTnet 3.0.16 Copyright Christian Kratky 2016-2020 MessagePack.Annotations 2.5.140 © Yoshifumi Kawai and contributors. All rights reserved. MessagePack 2.5.140 © Yoshifumi Kawai and contributors. All rights reserved. Microsoft.Bcl.AsyncInterfaces 6.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Bcl.HashCode 1.1.1 © Microsoft Corporation. All rights reserved. Microsoft.CSharp 4.5.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Binder 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.CommandLine 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.EnvironmentVariables 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.FileExtensions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Json 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.UserSecrets 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 5.0.2 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Physical 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileSystemGlobbing 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Hosting.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved.

Microsoft.Extensions.Hosting 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Configuration 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Console 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Debug 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.EventLog 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.EventSource 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options.ConfigurationExtensions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Primitives 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Primitives 5.0.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.JsonWebTokens 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Logging 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols.OpenIdConnect 6.7.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols 6.7.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Tokens 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.NET.StringTools 17.6.3 © Microsoft Corporation. All rights reserved. Microsoft.NETCore.Platforms 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.OpenApi 1.2.3 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Azure.Containers.Tools.Targets 1.10.9 © Microsoft Corporation. All rights reserved. Microsoft.Win32.Registry 5.0.0 © Microsoft Corporation. All rights reserved. Newtonsoft.Json 11.0.2 Copyright © James Newton-King 2008 Newtonsoft.Json 13.0.1 Copyright © James Newton-King 2008 Portable.BouncyCastle 1.8.10 © 2000-2021 Legion of the Bouncy Castle Inc. Swashbuckle.AspNetCore.Swagger 6.1.4 Swashbuckle.AspNetCore.SwaggerGen 6.1.4 Swashbuckle.AspNetCore.SwaggerUI 6.1.4 Swashbuckle.AspNetCore 6.1.4 System.Buffers 4.5.0 © Microsoft Corporation. All rights reserved. System.Buffers 4.5.1 © Microsoft Corporation. All rights reserved. System.CodeDom 5.0.0 © Microsoft Corporation. All rights reserved. System.Collections.Immutable 6.0.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.EventLog 5.0.0 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 4.5.2 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 5.0.1 © Microsoft Corporation. All rights reserved. System.IdentityModel.Tokens.Jwt 6.12.0 © Microsoft Corporation. All rights reserved. System.Management 5.0.0 © Microsoft Corporation. All rights reserved. System.Memory 4.5.5 © Microsoft Corporation. All rights reserved. System.Numerics.Vectors 4.5.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.ILGeneration 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.Lightweight 4.7.0 © Microsoft Corporation. All rights reserved.

System.Reflection.Emit 4.7.0 © Microsoft Corporation. All rights reserved. System.Runtime.CompilerServices.Unsafe 6.0.0 © Microsoft Corporation. All rights reserved. System.Security.AccessControl 5.0.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Cng 4.5.0 © Microsoft Corporation. All rights reserved. System.Security.Principal.Windows 5.0.0 © Microsoft Corporation. All rights reserved. System.Text.Encodings.Web 5.0.1 © Microsoft Corporation. All rights reserved. System.Text.Json 5.0.2 © Microsoft Corporation. All rights reserved. System.Threading.Channels 4.5.0 © Microsoft Corporation. All rights reserved. System.Threading.Channels 5.0.0 © Microsoft Corporation. All rights reserved. InfluxDB 1.8.10 Copyright (c) 2013-2018 InfluxData Inc. System.Threading.Tasks.Extensions 4.5.4 © Microsoft Corporation. All rights reserved. Certes 3.0.3 MQTTnet.AspNetCore 3.0.16 Copyright Christian Kratky 2016-2020 MQTTnet.Extensions.ManagedClient 3.0.16 Copyright Christian Kratky 2016-2020 MQTTnet 3.0.16 Copyright Christian Kratky 2016-2020 MessagePack.Annotations 2.5.140 © Yoshifumi Kawai and contributors. All rights reserved. MessagePack 2.5.140 © Yoshifumi Kawai and contributors. All rights reserved. Microsoft.Bcl.AsyncInterfaces 6.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Bcl.HashCode 1.1.1 © Microsoft Corporation. All rights reserved. Microsoft.CSharp 4.5.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Binder 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.CommandLine 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.EnvironmentVariables 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.FileExtensions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Json 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.UserSecrets 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 5.0.2 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Physical 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileSystemGlobbing 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Hosting.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Hosting 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Configuration 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Console 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Debug 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.EventLog 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.EventSource 5.0.0 © Microsoft Corporation. All rights reserved.

Microsoft.Extensions.Logging 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options.ConfigurationExtensions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Primitives 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Primitives 5.0.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.JsonWebTokens 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Logging 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols.OpenIdConnect 6.7.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols 6.7.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Tokens 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.NET.StringTools 17.6.3 © Microsoft Corporation. All rights reserved. Microsoft.NETCore.Platforms 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.OpenApi 1.2.3 © Microsoft Corporation. All rights reserved. Microsoft.Win32.Registry 5.0.0 © Microsoft Corporation. All rights reserved. Newtonsoft.Json 11.0.2 Copyright © James Newton-King 2008 Newtonsoft.Json 13.0.1 Copyright © James Newton-King 2008 Portable.BouncyCastle 1.8.10 © 2000-2021 Legion of the Bouncy Castle Inc. Swashbuckle.AspNetCore.Swagger 6.1.4 Swashbuckle.AspNetCore.SwaggerGen 6.1.4 Swashbuckle.AspNetCore.SwaggerUI 6.1.4 Swashbuckle.AspNetCore 6.1.4 System.Buffers 4.5.0 © Microsoft Corporation. All rights reserved. System.Buffers 4.5.1 © Microsoft Corporation. All rights reserved. System.CodeDom 5.0.0 © Microsoft Corporation. All rights reserved. System.Collections.Immutable 6.0.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.EventLog 5.0.0 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 4.5.2 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 5.0.1 © Microsoft Corporation. All rights reserved. System.IO.Ports 5.0.1 © Microsoft Corporation. All rights reserved. System.IdentityModel.Tokens.Jwt 6.12.0 © Microsoft Corporation. All rights reserved. System.Management 5.0.0 © Microsoft Corporation. All rights reserved. System.Memory 4.5.5 © Microsoft Corporation. All rights reserved. System.Numerics.Vectors 4.5.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.ILGeneration 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.Lightweight 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit 4.7.0 © Microsoft Corporation. All rights reserved. System.Runtime.CompilerServices.Unsafe 6.0.0 © Microsoft Corporation. All rights reserved. System.Security.AccessControl 5.0.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Cng 4.5.0 © Microsoft Corporation. All rights reserved. System.Security.Principal.Windows 5.0.0 © Microsoft Corporation. All rights reserved. System.Text.Encodings.Web 5.0.1 © Microsoft Corporation. All rights reserved. System.Text.Json 5.0.2 © Microsoft Corporation. All rights reserved.

System.Threading.Channels 4.5.0 © Microsoft Corporation. All rights reserved. System.Threading.Channels 5.0.0 © Microsoft Corporation. All rights reserved. System.Threading.Tasks.Extensions 4.5.4 © Microsoft Corporation. All rights reserved. runtime.linux-arm.runtime.native.System.IO.Ports 5.0.0 © Microsoft Corporation. All rights reserved. runtime.linux-arm64.runtime.native.System.IO.Ports 5.0.0 © Microsoft Corporation. All rights reserved. runtime.linux-x64.runtime.native.System.IO.Ports 5.0.0 © Microsoft Corporation. All rights reserved. runtime.native.System.IO.Ports 5.0.1 © Microsoft Corporation. All rights reserved. runtime.osx-x64.runtime.native.System.IO.Ports 5.0.0 © Microsoft Corporation. All rights reserved. Certes 3.0.3 MQTTnet.AspNetCore 3.0.16 Copyright Christian Kratky 2016-2020 MQTTnet.Extensions.ManagedClient 3.0.16 Copyright Christian Kratky 2016-2020 MQTTnet 3.0.16 Copyright Christian Kratky 2016-2020 MessagePack.Annotations 2.5.140 © Yoshifumi Kawai and contributors. All rights reserved. MessagePack 2.5.140 © Yoshifumi Kawai and contributors. All rights reserved. Microsoft.Bcl.AsyncInterfaces 6.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Bcl.HashCode 1.1.1 © Microsoft Corporation. All rights reserved. Microsoft.CSharp 4.5.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Binder 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.CommandLine 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.EnvironmentVariables 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.FileExtensions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Json 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.UserSecrets 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 5.0.2 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Physical 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileSystemGlobbing 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Hosting.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Hosting 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Abstractions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Configuration 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Console 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Debug 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.EventLog 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.EventSource 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options.ConfigurationExtensions 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options 5.0.0 © Microsoft Corporation. All rights reserved.

Microsoft.Extensions.Primitives 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Primitives 5.0.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.JsonWebTokens 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Logging 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols.OpenIdConnect 6.7.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Protocols 6.7.1 © Microsoft Corporation. All rights reserved. Microsoft.IdentityModel.Tokens 6.12.0 © Microsoft Corporation. All rights reserved. Microsoft.NET.StringTools 17.6.3 © Microsoft Corporation. All rights reserved. Microsoft.NETCore.Platforms 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.OpenApi 1.2.3 © Microsoft Corporation. All rights reserved. Microsoft.Win32.Registry 5.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Win32.SystemEvents 4.7.0 © Microsoft Corporation. All rights reserved. Newtonsoft.Json 11.0.2 Copyright © James Newton-King 2008 Newtonsoft.Json 13.0.1 Copyright © James Newton-King 2008 Portable.BouncyCastle 1.8.10 © 2000-2021 Legion of the Bouncy Castle Inc. Swashbuckle.AspNetCore.Swagger 6.1.4 Swashbuckle.AspNetCore.SwaggerGen 6.1.4 Swashbuckle.AspNetCore.SwaggerUI 6.1.4 Swashbuckle.AspNetCore 6.1.4 System.Buffers 4.5.0 © Microsoft Corporation. All rights reserved. System.Buffers 4.5.1 © Microsoft Corporation. All rights reserved. System.CodeDom 5.0.0 © Microsoft Corporation. All rights reserved. System.Collections.Immutable 6.0.0 © Microsoft Corporation. All rights reserved. System.Configuration.ConfigurationManager 4.7.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.DiagnosticSource 4.7.1 © Microsoft Corporation. All rights reserved. System.Diagnostics.EventLog 5.0.0 © Microsoft Corporation. All rights reserved. System.Drawing.Common 4.7.0 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 4.5.2 © Microsoft Corporation. All rights reserved. System.IO.Pipelines 5.0.1 © Microsoft Corporation. All rights reserved. System.IdentityModel.Tokens.Jwt 6.12.0 © Microsoft Corporation. All rights reserved. System.Management 5.0.0 © Microsoft Corporation. All rights reserved. System.Memory 4.5.5 © Microsoft Corporation. All rights reserved. System.Numerics.Vectors 4.5.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.ILGeneration 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.Lightweight 4.7.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit 4.7.0 © Microsoft Corporation. All rights reserved. System.Runtime.CompilerServices.Unsafe 6.0.0 © Microsoft Corporation. All rights reserved. System.Security.AccessControl 5.0.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Cng 4.5.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.ProtectedData 4.7.0 © Microsoft Corporation. All rights reserved. System.Security.Permissions 4.7.0 © Microsoft Corporation. All rights reserved. System.Security.Principal.Windows 5.0.0 © Microsoft Corporation. All rights reserved.

System.Text.Encodings.Web 5.0.1 © Microsoft Corporation. All rights reserved. System.Text.Json 5.0.2 © Microsoft Corporation. All rights reserved. System.Threading.Channels 4.5.0 © Microsoft Corporation. All rights reserved. System.Threading.Channels 5.0.0 © Microsoft Corporation. All rights reserved. System.Threading.Tasks.Extensions 4.5.4 © Microsoft Corporation. All rights reserved. System.Windows.Extensions 4.7.0 © Microsoft Corporation. All rights reserved. NETStandard.Library 2.0.3 Copyright (c) .NET Foundation and Contributors StrongNamer 0.2.5 Copyright (c) 2015 Daniel Plaisted Heijden.Dns

Copyright (c) 2008-2013 Alphons van der Heijden avanderheijden@moneywise.nl Copyright (c) 2014 Geoffrey Huntley <u>ghuntley@ghuntley.com</u> MultiSelectTreeView 1.0.9 Copyright (c) 2012 Yves Goergen, Goroll

The MIT License (MIT)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License with 3rd party licenses:

MessagePack

MessagePack 1.9.11

MessagePack 2.5.129

MessagePack.Annotations 2.5.129

Copyright (c) 2017 Yoshifumi Kawai and contributors

Third Party Licenses:

lz4net

Copyright (c) 2013-2017, Milosz Krajewski

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache 2.0 license:

System.Interactive.Async 3.2.0 Copyright (c) .NET Foundation and Contributors. NuGet.Frameworks 4.7.0 RestSharp 105.2.3 Copyright (c) .NET Foundation and Contributors All Rights Reserved Microsoft.AspNetCore.Antiforgery 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authentication.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authentication.Core 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authentication.JwtBearer 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authentication 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authorization.Policy 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authorization 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Connections.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Cors 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Cryptography.Internal 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.DataProtection.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.DataProtection 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Diagnostics.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Diagnostics 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.HostFiltering 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Hosting.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Hosting.Server.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Hosting 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Html.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Extensions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Features 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.HttpOverrides 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.HttpsPolicy 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.JsonPatch 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Localization 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Analyzers 2.2.0 © Microsoft Corporation. All rights reserved.

Microsoft.AspNetCore.Mvc.ApiExplorer 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Core 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Cors 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.DataAnnotations 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Formatters.Json 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Localization 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Razor.Extensions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.Razor 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.RazorPages 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.TagHelpers 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc.ViewFeatures 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Mvc 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Razor.Design 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Razor.Language 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Razor.Runtime 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Razor 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.ResponseCaching.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Routing.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Routing 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Server.IIS 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Server.IISIntegration 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Server.Kestrel.Core 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Server.Kestrel.Https 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Server.Kestrel.Transport.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Server.Kestrel.Transport.Sockets 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Server.Kestrel 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.StaticFiles 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.WebUtilities 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.CodeAnalysis.Razor 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.EntityFrameworkCore.Abstractions 2.2.4 © Microsoft Corporation. All rights reserved. Microsoft.EntityFrameworkCore.Analyzers 2.2.4 © Microsoft Corporation. All rights reserved. Microsoft.EntityFrameworkCore.Design 2.2.4 © Microsoft Corporation. All rights reserved. Microsoft.EntityFrameworkCore.Relational 2.2.4 © Microsoft Corporation. All rights reserved. Microsoft.EntityFrameworkCore.SqlServer 2.2.4 © Microsoft Corporation. All rights reserved. Microsoft.EntityFrameworkCore.Tools 2.2.4 © Microsoft Corporation. All rights reserved. Microsoft.EntityFrameworkCore 2.2.4 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.ApiDescription.Server 3.0.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Caching.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Caching.Memory 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Binder 2.2.0 © Microsoft Corporation. All rights reserved.

Microsoft.Extensions.Configuration.CommandLine 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.EnvironmentVariables 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.FileExtensions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.Json 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration.UserSecrets 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Configuration 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.DependencyInjection 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Composite 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileProviders.Physical 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.FileSystemGlobbing 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Hosting.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Hosting 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Localization.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Localization 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Configuration 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Console 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.Debug 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging.EventSource 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Logging 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.ObjectPool 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options.ConfigurationExtensions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Options 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.Primitives 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.WebEncoders 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.Net.Http.Headers 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.BrowserLink 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.CodeGeneration.Contracts 2.2.3 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.CodeGeneration.Core 2.2.3 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.CodeGeneration.Design 2.2.3 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.CodeGeneration.EntityFrameworkCore 2.2.3 © Microsoft Corporation. All rights reserve Microsoft.VisualStudio.Web.CodeGeneration.Templating 2.2.3 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.CodeGeneration.Utils 2.2.3 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.CodeGeneration 2.2.3 © Microsoft Corporation. All rights reserved. Microsoft.VisualStudio.Web.CodeGenerators.Mvc 2.2.3 © Microsoft Corporation. All rights reserved. Owin 1.0.0

Remotion.Linq 2.2.0 Copyright (c) rubicon IT GmbH, www.rubicon.eu - Licensed under Apache License, Version 2.0 SixLabors.Fonts 1.0.1 Copyright © Six Labors SixLabors.ImageSharp.Drawing 1.0.0 Copyright © Six Labors SixLabors.ImageSharp 2.1.6 Copyright © Six Labors

log4net 2.0.15 Copyright 2004-2017 The Apache Software Foundation

Microsoft.AspNetCore.Authentication.JwtBearer 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authorization 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Connections.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Connections.Abstractions 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Client 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Common 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Features 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Features 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client.Core 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client 5.0.8 C Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Common 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Common 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Core 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.MessagePack 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.ApiDescription.Server 3.0.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authentication.JwtBearer 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authorization 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Connections.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Connections.Abstractions 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Client 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Common 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Features 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Features 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client.Core 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Common 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Common 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Core 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.MessagePack 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.ApiDescription.Server 3.0.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authentication.JwtBearer 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Authorization 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Connections.Abstractions 2.2.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Connections.Abstractions 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Client 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Connections.Common 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.Http.Features 2.2.0 © Microsoft Corporation. All rights reserved.

Microsoft.AspNetCore.Http.Features 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client.Core 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Client 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Common 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Common 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Core 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Core 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.Json 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.AspNetCore.SignalR.Protocols.MessagePack 5.0.8 © Microsoft Corporation. All rights reserved. Microsoft.Extensions.ApiDescription.Server 3.0.0 © Microsoft Corporation. All rights reserved. Quartz.Extensions.DependencyInjection 3.3.3 Copyright Marko Lahma Quartz 3.3.3 Copyright Marko Lahma

Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, nocharge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, nocharge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution.

You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- 1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
- 2. You must cause any modified files to carry prominent notices stating that You changed the files; and
- 3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- 4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions.

Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks.

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty.

Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

MICROSOFT .NET LIBRARY LICENSE

Microsoft.AspNet.Identity.Core 2.2.2 © Microsoft Corporation. All rights reserved.

Microsoft.CodeAnalysis.CSharp.Workspaces 2.8.0

Microsoft.CodeAnalysis.Workspaces.Common 2.8.0

Microsoft.DiaSymReader.Native 1.7.0

Microsoft.Extensions.FileProviders.Embedded 1.0.1 Copyright © Microsoft Corporation

Microsoft.NETCore.Platforms 1.1.0 © Microsoft Corporation. All rights reserved.

Microsoft.NETCore.Targets 1.1.0 © Microsoft Corporation. All rights reserved.

Microsoft.Owin 3.0.1

Microsoft.Win32.Primitives 4.3.0 © Microsoft Corporation. All rights reserved.

NETStandard.Library 1.6.1 $\ensuremath{\mathbb C}$ Microsoft Corporation. All rights reserved.

System.AppContext 4.3.0 © Microsoft Corporation. All rights reserved.

System.Collections.Concurrent 4.3.0 © Microsoft Corporation. All rights reserved.

System.Collections.NonGeneric 4.3.0 © Microsoft Corporation. All rights reserved.

System.Collections.Specialized 4.3.0 © Microsoft Corporation. All rights reserved.

System.Collections 4.3.0 © Microsoft Corporation. All rights reserved.

System.ComponentModel 4.3.0 © Microsoft Corporation. All rights reserved.

System.Composition.AttributedModel 1.0.31 © Microsoft Corporation. All rights reserved.

System.Composition.Convention 1.0.31 © Microsoft Corporation. All rights reserved.

System.Composition.Hosting 1.0.31 [©] Microsoft Corporation. All rights reserved.

System.Composition.Runtime 1.0.31 © Microsoft Corporation. All rights reserved.

System.Composition.TypedParts 1.0.31 © Microsoft Corporation. All rights reserved.

System.Composition 1.0.31 © Microsoft Corporation. All rights reserved. System.Console 4.3.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.Contracts 4.3.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.Debug 4.3.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.Tools 4.3.0 © Microsoft Corporation. All rights reserved. System.Diagnostics.Tracing 4.3.0 © Microsoft Corporation. All rights reserved. System.Dynamic.Runtime 4.3.0 © Microsoft Corporation. All rights reserved. System.Globalization.Calendars 4.3.0 © Microsoft Corporation. All rights reserved. System.Globalization.Extensions 4.3.0 © Microsoft Corporation. All rights reserved. System.Globalization 4.3.0 © Microsoft Corporation. All rights reserved. System.IO.Compression.ZipFile 4.3.0 © Microsoft Corporation. All rights reserved. System.IO.Compression 4.3.0 © Microsoft Corporation. All rights reserved. System.IO.FileSystem.Primitives 4.3.0 © Microsoft Corporation. All rights reserved. System.IO.FileSystem 4.3.0 © Microsoft Corporation. All rights reserved. System.IO 4.3.0 © Microsoft Corporation. All rights reserved. System.Ling.Expressions 4.3.0 © Microsoft Corporation. All rights reserved. System.Ling.Parallel 4.3.0 © Microsoft Corporation. All rights reserved. System.Ling.Queryable 4.0.1 © Microsoft Corporation. All rights reserved. System.Ling 4.3.0 © Microsoft Corporation. All rights reserved. System.Net.Http 4.3.0 © Microsoft Corporation. All rights reserved. System.Net.Primitives 4.3.0 © Microsoft Corporation. All rights reserved. System.Net.Sockets 4.3.0 © Microsoft Corporation. All rights reserved. System.ObjectModel 4.3.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.ILGeneration 4.3.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit.Lightweight 4.3.0 © Microsoft Corporation. All rights reserved. System.Reflection.Emit 4.3.0 © Microsoft Corporation. All rights reserved. System.Reflection.Extensions 4.3.0 © Microsoft Corporation. All rights reserved. System.Reflection.Primitives 4.3.0 © Microsoft Corporation. All rights reserved. System.Reflection.TypeExtensions 4.3.0 © Microsoft Corporation. All rights reserved. System.Reflection 4.3.0 © Microsoft Corporation. All rights reserved. System.Resources.ResourceManager 4.3.0 © Microsoft Corporation. All rights reserved. System.Runtime.Extensions 4.1.0 © Microsoft Corporation. All rights reserved. System.Runtime.Extensions 4.3.0 © Microsoft Corporation. All rights reserved. System.Runtime.Handles 4.3.0 © Microsoft Corporation. All rights reserved. System.Runtime.InteropServices.RuntimeInformation 4.3.0 © Microsoft Corporation. All rights reserved. System.Runtime.InteropServices 4.3.0 © Microsoft Corporation. All rights reserved. System.Runtime.Numerics 4.3.0 © Microsoft Corporation. All rights reserved. System.Runtime.Serialization.Primitives 4.3.0 © Microsoft Corporation. All rights reserved. System.Runtime 4.3.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Algorithms 4.3.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Algorithms 4.3.1 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Csp 4.3.0 © Microsoft Corporation. All rights reserved.

System.Security.Cryptography.Encoding 4.3.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.Primitives 4.3.0 © Microsoft Corporation. All rights reserved. System.Security.Cryptography.X509Certificates 4.3.0 © Microsoft Corporation. All rights reserved. System.Text.Encoding.Extensions 4.3.0 © Microsoft Corporation. All rights reserved. System.Text.Encoding 4.3.0 © Microsoft Corporation. All rights reserved. System.Text.RegularExpressions 4.3.0 © Microsoft Corporation. All rights reserved. System.Threading.Tasks.Parallel 4.3.0 © Microsoft Corporation. All rights reserved. System.Threading.Tasks 4.3.0 © Microsoft Corporation. All rights reserved. System.Threading.Timer 4.3.0 © Microsoft Corporation. All rights reserved. System.Threading 4.3.0 © Microsoft Corporation. All rights reserved. System.Xml.ReaderWriter 4.3.0 © Microsoft Corporation. All rights reserved. System.Xml.XDocument 4.3.0 © Microsoft Corporation. All rights reserved. System.Xml.XPath.XDocument 4.0.1 © Microsoft Corporation. All rights reserved. System.Xml.XPath 4.0.1 © Microsoft Corporation. All rights reserved. runtime.debian.8-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All right runtime.fedora.23-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All right runtime.fedora.24-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All right runtime.native.System.IO.Compression 4.3.0 © Microsoft Corporation. All rights reserved. runtime.native.System.Net.Http 4.3.0 © Microsoft Corporation. All rights reserved. runtime.native.System.Security.Cryptography.Apple 4.3.0 © Microsoft Corporation. All rights reserved. runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All rights reserved. runtime.native.System 4.3.0 © Microsoft Corporation. All rights reserved.

runtime.opensuse.13.2-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. Al

runtime.opensuse.42.1-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All rights runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All rights runtime.rhel.7-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All rights runtime.ubuntu.14.04-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All rights runtime.ubuntu.16.04-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All rights runtime.ubuntu.16.10-x64.runtime.native.System.Security.Cryptography.OpenSsl 4.3.0 © Microsoft Corporation. All runtime.win-arm64.runtime.native.System.Data.SqlClient.sni 4.4.0 © Microsoft Corporation. All rights reserved. runtime.win-x64.runtime.native.System.Data.SqlClient.sni 4.4.0 © Microsoft Corporation. All rights reserved. Microsoft.NETCore.Platforms 1.1.0 © Microsoft Corporation. All rights reserved.

Microsoft.NETCore.Platforms 1.1.0 © Microsoft Corporation. All rights reserved. Microsoft.NETCore.Platforms 1.1.0 © Microsoft Corporation. All rights reserved.

MICROSOFT .NET LIBRARY

These license terms are an agreement between you and Microsoft Corporation (or based on where you live, one of its affiliates). They apply to the software named above. The terms also apply to any Microsoft services or updates for the software, except to the extent those have different terms.

IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW.

1. INSTALLATION AND USE RIGHTS.

You may install and use any number of copies of the software to develop and test your applications.

2. THIRD PARTY COMPONENTS. The software may include third party components with separate legal notices or governed by other agreements, as may be described in the ThirdPartyNotices file(s) accompanying the software.

3. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.

a. DISTRIBUTABLE CODE. The software is comprised of Distributable Code. "Distributable Code" is code that you are permitted to distribute in applications you develop if you comply with the terms below.

- i. Right to Use and Distribute.
- You may copy and distribute the object code form of the software.

• Third Party Distribution. You may permit distributors of your applications to copy and distribute the Distributable Code as part of those applications.

- ii. Distribution Requirements. For any Distributable Code you distribute, you must
- use the Distributable Code in your applications and not as a standalone distribution;
- · require distributors and external end users to agree to terms that protect it at least as much as this agreement; and

• indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your applications, except to the extent that any claim is based solely on the unmodified Distributable Code.

iii. Distribution Restrictions. You may not

• use Microsoft's trademarks in your applications' names or in a way that suggests your applications come from or are endorsed by Microsoft; or

• modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An "Excluded License" is one that requires, as a condition of use, modification or distribution of code, that (i) it be disclosed or distributed in source code form; or (ii) others have the right to modify it.

4. DATA.

a. Data Collection. The software may collect information about you and your use of the software, and send that to Microsoft. Microsoft may use this information to provide services and improve our products and services. You may opt-out of many of these scenarios, but not all, as described in the software documentation. There are also some features in the software that may enable you and Microsoft to collect data from users of your applications. If you use these features, you must comply with applicable law, including providing appropriate notices to users of your applications together with Microsoft's privacy statement. Our privacy statement is located at https://go.microsoft.com/fwlink/?LinkID=824704. You can learn more about data collection and its use from the software documentation and our privacy statement. Your use of the software operates as your consent to these practices.

b. Processing of Personal Data. To the extent Microsoft is a processor or subprocessor of personal data in connection with the software, Microsoft makes the commitments in the European Union General Data Protection Regulation Terms of the Online Services Terms to all customers effective May 25, 2018, at https://docs.microsoft.com/en-us/legal/gdpr.

5. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not

work around any technical limitations in the software;

• reverse engineer, decompile or disassemble the software, or otherwise attempt to derive the source code for the software, except and to the extent required by third party licensing terms governing use of certain open source components that may be included in the software;

· remove, minimize, block or modify any notices of Microsoft or its suppliers in the software;

use the software in any way that is against the law; or

• share, publish, rent or lease the software, provide the software as a stand-alone offering for others to use, or transfer the software or this agreement to any third party.

6. EXPORT RESTRICTIONS. You must comply with all domestic and international export laws and regulations that apply to the software, which include restrictions on destinations, end users, and end use. For further information on export restrictions, visit www.microsoft.com/exporting.

7. SUPPORT SERVICES. Because this software is "as is," we may not provide support services for it.

8. ENTIRE AGREEMENT. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

9. APPLICABLE LAW. If you acquired the software in the United States, Washington law applies to interpretation of and claims for breach of this agreement, and the laws of the state where you live apply to all other claims. If you acquired the software in any other country, its laws apply.

10. CONSUMER RIGHTS; REGIONAL VARIATIONS. This agreement describes certain legal rights. You may have other rights, including consumer rights, under the laws of your state or country. Separate and apart from your relationship with Microsoft, you may also have rights with respect to the party from which you acquired the software. This agreement does not change those other rights if the laws of your state or country do not permit it to do so. For example, if you acquired the software in one of the below regions, or mandatory country law applies, then the following provisions apply to you:

a) Australia. You have statutory guarantees under the Australian Consumer Law and nothing in this agreement is intended to affect those rights.

b) Canada. If you acquired this software in Canada, you may stop receiving updates by turning off the automatic update feature, disconnecting your device from the Internet (if and when you re-connect to the Internet, however, the software will resume checking for and installing updates), or uninstalling the software. The product documentation, if any, may also specify how to turn off updates for your specific device or software.

c) Germany and Austria.

(i) Warranty. The software will perform substantially as described in any Microsoft materials that accompany it. However, Microsoft gives no contractual guarantee in relation to the software.

(ii) Limitation of Liability. In case of intentional conduct, gross negligence, claims based on the Product Liability Act, as well as in case of death or personal or physical injury, Microsoft is liable according to the statutory law.

Subject to the foregoing clause (ii), Microsoft will only be liable for slight negligence if Microsoft is in breach of such material contractual obligations, the fulfillment of which facilitate the due performance of this agreement, the breach of which would endanger the purpose of this agreement and the compliance with which a party may constantly trust in (so-called "cardinal obligations"). In other cases of slight negligence, Microsoft will not be liable for slight negligence

11. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.

12. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to (a) anything related to the software, services, content (including code) on third party Internet sites, or third party applications; and (b) claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your state or country may not allow the exclusion or limitation of incidental, consequential or other damages.

Software Licenses that apply to the DotNetZip library and tools

As DotNetZip includes work derived from other projects, you are required to comply with the terms and conditions for each of them. These licenses include BSD, Apache, and zlib.

To use the software, you must accept the licenses. If you do not accept the licenses, do not use the software.

Original intellectual property in DotNetZip is provided under the Ms-PL:

Copyright (c) 2006 - 2011 Dino Chiesa

Copyright (c) 2006, 2007, 2008, 2009 Dino Chiesa and Microsoft Corporation.

Microsoft Public License (Ms-PL)

This license governs use of the accompanying software, the DotNetZip library ("the software"). If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

- A "contribution" is the original software, or any additions or changes to the software.
- A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

The managed ZLIB code included in Ionic.Zlib.dll and Ionic.Zip.dll is derived from jzlib.

jzlib (https://github.com/ymnk/jzlib) is provided under a BSD-style (3 clause)

Copyright (c) 2000,2001,2002,2003 ymnk, JCraft, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The jzlib library, itself, is a re-implementation of ZLIB v1.1.3 in pure Java.

zlib is provided under the zlib license:

Copyright (C) 1995-2004 Jean-loup Gailly and Mark Adler

The ZLIB software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly jloup@gzip.org

Mark Adler madler@alumni.caltech.edu

The managed BZIP2 code included in Ionic.BZip2.dll and Ionic.Zip.dll is modified code, based on Java code in the Apache commons compress library.

Apache Commons Compress (http://commons.apache.org/proper/commons-compress/) is provided under the Apache 2 license:

Apache Commons Compress

Copyright 2002-2014 The Apache Software Foundation

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Many thanks to Julian Seward for the original C implementation of BZip2 (http://www.bzip.org/).

LGPL 2.1 license:

Flee, 1.2.2

Author: Muhammet Parlak

https://github.com/mparlak/Flee

Licensed under LGPL

LibAV 11.6

Copyright (c) 2007-2010

Dénes Balatoni, Michel Bardiaux, Fabrice Bellard, Patrice Bensoussan, Alex Beregszaszi, BERO, Thilo Borgmann, Mario Brito, Ronald Bultje, Alex Converse, Maarten Daniels, Reimar Doeffinger, Tim Ferguson, Brian Foley, Arpad Gereoffy, Philip Gladstone, Vladimir Gneushev, Roine Gustafsson, David Hammerton, Wolfgang Hesseler, Marc Hoffman, Falk Hueffner, Aurélien Jacobs, Steven Johnson, Zdenek Kabelac, Robin Kay, Todd Kirby, Nick Kurshev, Benjamin Larsson, Loïc Le Loarer, Daniel Maas, Mike Melanson, Loren Merritt, Jeff Muizelaar, Michael Niedermayer, François Revol, Peter Ross, Måns Rullgård, Stefano Sabatini, Roman Shaposhnik, Oded Shimon, Dieter Shirley, Konstantin Shishkov, Juan J. Sierralta, Ewald Snel, Sascha Sommer, Leon van Stuivenberg, Roberto Togni, Lionel Ulmer, Reynaldo Verdejo

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances. For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion

of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
 from a designated place, offer equivalent access to copy the above

specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

 a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the factthat part of it is a work based on the Library, and explainingwhere to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute

the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time.
 Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation. 14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker. <signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

MSPL license:

Extended.Wpf.Toolkit 2.9

Copyright © Xceed Software Inc. 2010-2016

Microsoft Public License (Ms-PL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement

BSD-3Clause license:

Mathos-Parser 1.0.10.1

Copyright (c) 2012-2019, Mathos Project

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

 Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Zlib Portable 1.11

Copyright (c) Zlib portable contributors

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

 The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be

- misrepresented as being the original software.
- 3. This notice may not be removed or altered from any source distribution.

Font Awesome , 4.4.1

Copyright © Dave Gandy

Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want.

LGPL 3 license

Copyright © AForge.NET, 2006-2013

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright © 2007 Free Software Foundation, Inc. < https://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

Copyright (c) Wave Engine 2016 https://www.waveengine.net/IndustriesDetails/Retail

WAVE SOFTWARE LICENSE AGREEMENT

Any person, company or entity can use without any kind of restriction and free of charge WAVE ENGINE 2.x without any compensation with the only obligation of showing the Wave Engine Splash at the beginning every time the game or application developed using Wave is run.

Wave Engine VERSION 2.x

Acceptance and Legal Entity Representations

PLEASE READ THE FOLLOWING TERMS AND CONDITIONS CAREFULLY BEFORE DOWNLOADING, INSTALLING OR USING THE SOFTWARE. THE TERMS AND CONDITIONS OF THIS SOFTWARE LICENSE AGREEMENT ("AGREEMENT") GOVERN USE OF THE SOFTWARE (WAVE ENGINE 2.x) UNLESS YOU AND Wave Engine ApS ("Wave") HAVE EXECUTED A SEPARATE AGREEMENT GOVERNING USE OF THE SOFTWARE.

Wave is willing to license the Software to you only upon the condition that you accept all the terms contained in this Agreement.

Grant of License

Use Rights. Conditioned upon your compliance with the terms and conditions of this Agreement, Wave grants you a non-exclusive license and you can distribute the runtime portion of the Software, without any compensation with the only obligation of showing the Wave Engine Splash at the beginning every time the game or application developed using Wave is run.

Ownership

The Software is licensed. Wave retain ownership of the Software including all intellectual property rights therein. The Software is protected by copyright law and international treaties. Wave reserves all rights in the Software not expressly granted to you in this Agreement.

Consent to Data Collection

You acknowledge and agree the Software may make Internet connections to check for updates; provide anonymous platform usage statistics.

No Warranty

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND. WAVE DISCLAIM ALL WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT, AND ANY WARRANTIES AND CONDITIONS ARISING OUT OF COURSE OF DEALING OR USAGE OF TRADE. NO ADVICE OR INFORMATION, WHETHER ORAL OR WRITTEN, OBTAINED FROM WAVEOR ELSEWHERE WILL CREATE ANY WARRANTY OR CONDITION NOT EXPRESSLY STATED IN THIS AGREEMENT.

Limitation of Liability

WAVE'S TOTAL LIABILITY TO YOU FROM ALL CAUSES OF ACTION AND UNDER ALL THEORIES OF LIABILITY WILL BE LIMITED TO TWO HUNDRED U.S. DOLLARS (US\$200). IN NO EVENT WILL WAVE BE LIABLE TO YOU FOR ANY SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES (INCLUDING LOSS OF DATA, BUSINESS, PROFITS OR ABILITY TO EXECUTE) OR FOR the cost of procuring substitute products ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT OR THE EXECUTION OR PERFORMANCE OF THE SOFTWARE, WHETHER SUCH LIABILITY ARISES FROM ANY CLAIM BASED UPON CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, AND WHETHER OR NOT WAVE OR ITS LICENSORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGE. THE FOREGOING LIMITATIONS WILL SURVIVE AND APPLY EVEN IF ANY LIMITED REMEDY SPECIFIED IN THIS AGREEMENT IS FOUND TO HAVE FAILED OF ITS ESSENTIAL PURPOSE. Some jurisdictions do not allow the limitation or exclusion of liability for incidental or consequential damages, so the above limitation or exclusion may not apply to you.

U.S. Government Rights

The Software and computer software documentation ("Documentation") are "commercial items" as that term is defined in the Federal Acquisition Regulation ("FAR") 2.101, consisting of "commercial computer software" and "commercial computer software documentation," respectively, as such terms are used in FAR 12.212 and DFARS 227.7202.If acquired by or on behalf of a civilian agency, the U.S. Government acquires or will acquire the Software and/or Documentation and other technical data subject to the terms of this Agreement as required in 48 C.F.R. 12.212 (Computer Software) and 12.211 (Technical Data) of the FAR and its successors. If acquired by or on behalf of any agency within the Department of Defense ("DOD"), the U.S. Government acquires or will acquire the Software and/or Documentation subject to the terms of this Agreement as required by or on behalf of any agency within the Department of Defense ("DOD"), the U.S. Government acquires or will acquire the Software and/or Documentation subject to the terms of this Agreement as specified in 48 C.F.R. 227.7202-3 of the DOD FAR Supplement ("DFARS") and its successors. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFARS, or other clause or provision that addresses Government rights in computer software or technical data.

Export Law

You agree to comply fully with all export laws and regulations to ensure that neither the Software nor any technical data related thereto nor any direct product thereof are exported or re-exported directly or indirectly in violation of, or used for any purposes prohibited by, such laws and regulations.

General

This Agreement will be governed by and construed in accordance with the laws of Spain, without regard to or application of conflict of laws rules or principles. The United Nations Convention on Contracts for the International Sale of Goods will not apply. Any dispute arising out of or in connection with this Agreement, including any disputes regarding the existence, validity or termination thereof, shall be settled by simplified arbitration. Notwithstanding the foregoing, you agree that Wave shall have the right to seek injunctive remedies (or an equivalent type of urgent legal relief) in any court of competent jurisdiction. You may not assign or transfer this Agreement or any rights granted hereunder, by operation of law or otherwise, without Wave's prior written consent, and any attempt by you to do so, without such consent, will be void. Without limiting the generality of the foregoing, if you are an employee of a Legal Entity, you may not assign or transfer this Agreement or any rights granted hereunder to your employer without Wave's prior written consent, and any attempt by you to do so, without such consent, will be void. Except as expressly set forth in this Agreement, the exercise by either party of any of its remedies under this Agreement will be without prejudice to its other remedies under this Agreement or otherwise. All notices or approvals required or permitted under this Agreement will be in writing and delivered by confirmed facsimile transmission, by overnight delivery service, or by certified mail, and in each instance will be deemed given upon receipt. All notices or approvals will be sent to the addresses set forth in the

applicable ordering document or invoice or to such other address as may be specified by either party to the other in accordance with this section. The failure by either party to enforce any provision of this Agreement will not constitute a waiver of future enforcement of that or any other provision. Any waiver, modification or amendment of any provision of this Agreement will be effective only if in writing and signed by authorized representatives of both parties. If any provision of this Agreement is held to be unenforceable or invalid that provision will be enforced to the maximum extent possible and the other provisions will remain in full force and effect. This Agreement is the complete and exclusive understanding and agreement between the parties regarding its subject matter, and supersedes all proposals, understandings or communications between the parties, oral or written, regarding its subject matter, unless you and Wave have executed a separate agreement governing use of the Software. Any terms or conditions contained in your purchase order or other ordering document that are inconsistent with or in addition to the terms and conditions of this Agreement are hereby rejected by Wave and will be deemed null.

// cSpell:disable

/// This code was generated by flutter_oss_licenses

/// https://pub.dev/packages/flutter_oss_licenses

const ossLicenses = <Package>[

Package(

name: 'args',

description: 'Library for defining parsers for parsing raw command-line arguments into a set of options and values using GNU and POSIX style options.',

homepage: 'https://github.com/dart-lang/args',

authors: [],

version: '2.3.0',

license: "Copyright 2013, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following

disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'asn1lib',

description: 'An ASN1 parser library for Dart. Encodes / decodes from ASN1 Objects to BER bytes', homepage: 'https://github.com/wstrange/asn1lib',

authors: [],

version: '1.0.3',

license: "http://opensource.org/licenses/BSD-3-Clause

Copyright (c) 2015, Warren Strange

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'async',

description: 'Utility functions and classes related to the \'dart:async\' library.',

repository: 'https://github.com/dart-lang/async',

authors: [],

version: '2.8.2',

license: "Copyright 2015, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'boolean_selector',

description: 'A flexible syntax for boolean expressions, based on a simplified version of Dart\'s expression syntax.',

homepage: 'https://github.com/dart-lang/boolean_selector',

authors: [],

version: '2.1.0',

license: "Copyright 2016, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''', isMarkdown: false, isSdk: false, isDirectDependency: false,), Package(name: 'characters', description: 'String replacement with operations that are Unicode/grapheme cluster aware.', repository: 'https://www.github.com/dart-lang/characters', authors: [], version: '1.2.0', license: '''Copyright 2019, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'charcode',

description: 'Constants for ASCII and common non-ASCII character codes. Integer constants corresponding to the code points of individual characters.',

repository: 'https://github.com/lrhn/charcode',

authors: [],

version: '1.3.1',

license: "Copyright 2014, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are

met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

 * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

```
),
```

Package(name: 'clock', description: 'A fakeable wrapper for dart:core clock APIs', homepage: 'https://github.com/dart-lang/clock', authors: [], version: '1.1.0', license: '''Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document. "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or
 Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don\'t include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.", isMarkdown: false, isSdk: false, isDirectDependency: false,), Package(name: 'collection', description: 'Collections and utilities functions and classes related to collections.', homepage: 'https://github.com/dart-lang/collection', authors: [], version: '1.15.0', license: "Copyright 2015, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'convert',

description: 'Utilities for converting between data representations. Provides a number of Sink, Codec, Decoder, and Encoder types.',

repository: 'https://github.com/dart-lang/convert',

authors: [],

version: '3.0.1',

license: "Copyright 2015, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following

disclaimer in the documentation and/or other materials provided

with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'crypto',

description: 'Implementations of SHA, MD5, and HMAC cryptographic functions',

repository: 'https://www.github.com/dart-lang/crypto',

authors: [],

version: '3.0.1',

license: "Copyright 2015, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'cupertino_icons',

description: 'Default icons asset for Cupertino widgets based on Apple styled icons',

repository:

'https://github.com/flutter/packages/tree/master/third_party/packages/cupertino_icons',

authors: [],

version: '1.0.4',

license: "The MIT License (MIT)

Copyright (c) 2016 Vladimir Kharlampidi

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: true,

),

Package(

name: 'dart_pubspec_licenses',

description: 'A library to make it easy to extract OSS license information from Dart packages using pubspec.yaml',

homepage:

'https://github.com/espresso3389/flutter_oss_licenses/tree/master/packages/dart_pubspec_license s',

repository: 'https://github.com/espresso3389/flutter_oss_licenses', authors: [], version: '2.0.1', license: '''MIT License

Copyright (c) 2019 Takashi Kawasaki

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'encrypt',

description: 'A set of high-level APIs over PointyCastle for two-way cryptography.',

homepage: 'https://github.com/leocavalcante/encrypt', authors: [], version: '5.0.1', license: '''BSD 3-Clause License

Copyright (c) 2018, Leo Cavalcante All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.",

isMarkdown: false,

isSdk: false,

isDirectDependency: true,

),

Package(

name: 'equatable',

description: 'A Dart package that helps to implement value based equality without needing to explicitly override == and hashCode.',

homepage: 'https://github.com/felangel/equatable', repository: 'https://github.com/felangel/equatable', authors: [], version: '2.0.3', license: '''MIT License

Copyright (c) 2018 Felix Angelov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'fake_async',

description: 'Fake asynchronous events such as timers and microtasks for deterministic testing.',

homepage: 'https://github.com/dart-lang/fake_async',

authors: [],

version: '1.2.0',

license: "'Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work orDerivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don\'t include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.''', isMarkdown: false, isSdk: false, isDirectDependency: false, Package(name: 'flutter', description: 'A framework for writing Flutter applications', homepage: 'http://flutter.dev', authors: [], version: '2.10.3', license: '''Copyright 2014 The Flutter Authors. All rights reserved.

),

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."',

isMarkdown: false,

isSdk: true,

isDirectDependency: true,

),

Package(

name: 'flutter_datetime_picker',

description: 'A date time picker for flutter, you can choose date / time / date&time in English Dutch and Chinese, and you can also custom your own picker content',

homepage: 'https://github.com/Realank/flutter_datetime_picker',

authors: [],

version: '1.5.1',

license: "'MIT License

Copyright (c) 2018 Liu Yanbo

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''', isMarkdown: false, isSdk: false, isDirectDependency: true,), Package(name: 'flutter_oss_licenses', description: 'A tool to generate detail and better OSS license list using pubspec.yaml/lock files.', homepage: 'https://github.com/espresso3389/flutter_oss_licenses/tree/master/packages/flutter_oss_licenses', repository: 'https://github.com/espresso3389/flutter_oss_licenses', authors: [], version: '2.0.0+1', license: '''MIT License

Copyright (c) 2019 Takashi Kawasaki

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE."',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'flutter_spinbox',

description: 'SpinBox is a numeric input widget with an input field for entering a specific value, and spin buttons for quick, convenient, and accurate value adjustments.',

homepage: 'https://github.com/jpnurmi/flutter_spinbox',

repository: 'https://github.com/jpnurmi/flutter_spinbox',

authors: [],

version: '0.8.0',

license: "'MIT License

Copyright (c) 2021 J-P Nurmi <jpnurmi@gmail.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE."',

isMarkdown: false,

isSdk: false,

isDirectDependency: true,

),

Package(

name: 'flutter_svg',

description: 'An SVG rendering and widget library for Flutter, which allows painting and displaying Scalable Vector Graphics 1.1 files.',

homepage: 'https://github.com/dnfield/flutter_svg',
authors: [],
version: '1.0.0',

license: "Copyright (c) 2018 Dan Field

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'font_awesome_flutter',

description: 'The Font Awesome Icon pack available as Flutter Icons. Provides 1600 additional icons to use in your apps.',

homepage: 'https://github.com/fluttercommunity/font_awesome_flutter',

authors: [],

version: '9.2.0',

license: "MIT License

Copyright (c) 2017 Brian Egan

Font Awesome Icons by @fontawesome - https://fontawesome.com

License - https://fontawesome.com/license/free (Icons: CC BY 4.0, Fonts: SIL OFL 1.1)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: true,

),

Package(

name: 'http',

description: 'A composable, multi-platform, Future-based API for HTTP requests.',

homepage: 'https://github.com/dart-lang/http',

authors: [],

version: '0.13.4',

license: "Copyright 2014, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'http_parser',

description: 'A platform-independent package for parsing and serializing HTTP formats.',

homepage: 'https://github.com/dart-lang/http_parser',

authors: [],

version: '4.0.0',

license: "Copyright 2014, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

```
),
```

Package(

name: 'intl',

description: 'Contains code to deal with internationalized/localized messages, date and number formatting and parsing, bi-directional text, and other internationalization issues.',

homepage: 'https://github.com/dart-lang/intl',

authors: [],

version: '0.17.0',

license: "Copyright 2013, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are

met:

* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: true,

),

Package(

name: 'js',

description: 'Annotations to create static Dart interfaces for JavaScript APIs.',

homepage: 'https://github.com/dart-lang/sdk/tree/master/pkg/js',

authors: [],

version: '0.6.3',

license: "Copyright 2012, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'json_annotation',

description: 'Classes and helper functions that support JSON code generation via the `json_serializable` package.',

repository: 'https://github.com/google/json_serializable.dart', authors: [],

version: '4.4.0',

license: "Copyright 2017, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''', isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'logging',

description: 'Provides APIs for debugging and error logging, similar to loggers in other languages, such as the Closure JS Logger and java.util.logging.Logger.',

repository: 'https://github.com/dart-lang/logging',

authors: [],

version: '1.0.2',

license: "Copyright 2013, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'matcher',

description: 'Support for specifying test expectations via an extensible Matcher class. Also includes a number of built-in Matcher implementations for common cases.',

homepage: 'https://github.com/dart-lang/matcher',

authors: [],

version: '0.12.11',

license: "Copyright 2014, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'material_color_utilities',

description: 'Algorithms and utilities that power the Material Design 3 (M3) color system, including choosing theme colors from images and creating tones of colors; all in a new color space.',

repository: 'https://github.com/material-foundation/material-color-utilities',

authors: [],

version: '0.1.3',

license: "'Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or
 Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don\'t include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License."',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'meta',

description: 'Annotations that developers can use to express the intentions that otherwise can\'t be deduced by statically analyzing the source code. These annotations are intended to be used by tools to provide a better user experience.',

homepage: 'https://github.com/dart-lang/sdk/tree/master/pkg/meta',

authors: [],

version: '1.7.0',

license: "Copyright 2016, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'nested',

description: 'A Flutter Widget which helps nest multiple widgets without needing to manually nest them.',

repository: 'https://github.com/rrousselGit/nested',

authors: [],

version: '1.0.0',

license: "MIT License

Copyright (c) 2019 Remi Rousselet

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'path',

description: 'A string-based path manipulation library. All of the path operations you know and love, with solid support for Windows, POSIX (Linux and Mac OS X), and the web.',

homepage: 'https://github.com/dart-lang/path',

authors: [],

version: '1.8.0',

license: "Copyright 2014, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are

met:

* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following

disclaimer in the documentation and/or other materials provided

with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'path_drawing',

description: "A flutter library to help with (Canvas) Path creation and manipulation

homepage: 'https://github.com/dnfield/flutter_path_drawing',
authors: [],

version: '1.0.0',

license: "Copyright (c) 2018 Dan Field

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

```
isMarkdown: false,
```

isSdk: false,

```
isDirectDependency: false,
```

),

```
Package(
```

name: 'path_parsing',

description: "A Dart library to help with SVG Path parsing and code generation. Used by Flutter SVG.

ш,

homepage: 'https://github.com/dnfield/dart_path_parsing',

authors: [],

```
version: '1.0.0',
```

license: "Copyright (c) 2018 Dan Field

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'petitparser',

description: 'A dynamic parser framework to build efficient grammars and parsers quickly.',

homepage: 'https://github.com/petitparser/dart-petitparser',

authors: [],

version: '4.4.0',

license: "The MIT License

Copyright (c) 2006-2021 Lukas Renggli.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'pointycastle',

description: 'A Dart library implementing cryptographic algorithms and primitives, modeled on the BouncyCastle library.',

homepage: 'https://github.com/bcgit/pc-dart',

authors: [],

version: '3.4.0',

license: "Copyright (c) 2000 - 2019 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of

this software and associated documentation files (the "Software"), to deal in

the Software without restriction, including without limitation the rights to

use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''', isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'provider',

description: 'A wrapper around InheritedWidget to make them easier to use and more reusable.', repository: 'https://github.com/rrousselGit/provider',

authors: [],

version: '6.0.1',

license: "'MIT License

Copyright (c) 2019 Remi Rousselet

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: true,

),

Package(

name: 'quiver',

description: 'Quiver is a set of utility libraries for Dart that makes using many Dart libraries easier and more convenient, or adds additional functionality.',

repository: 'https://github.com/google/quiver-dart',

authors: [],

version: '3.0.1+1',

license: "'Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below). "Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or
 Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don\'t include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.",

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'signalr_core',

description: 'ASP.NET Core SignalR Client written for Dart that is platform-independent, and can be used on both the command-line and the browser.',

homepage: 'https://github.com/jamiewest/signalr_core',

authors: [],

version: '1.1.1',

license: "'MIT License

Copyright (c) 2019 Jamie West

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'simple_gesture_detector',

description: 'Easy to use, reliable and lightweight gesture detector for Flutter apps. Exposes simple API to react to basic gestures.',

homepage: 'https://github.com/aleksanderwozniak/simple_gesture_detector',

authors: ['Aleksander WoÅeniak <aleksanderwozniak96@gmail.com>'],

version: '0.2.0',

license: "'Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License. "Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or
 Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

122

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don\'t include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.", isMarkdown: false, isSdk: false, isDirectDependency: false, Package(name: 'source_span', description: 'A library for identifying source spans and locations.', homepage: 'https://github.com/dart-lang/source span', authors: [], version: '1.8.1', license: "Copyright 2014, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

),

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'sse_client',

description: 'Provides client and server functionality for setting up bi-directional communication through Server Sent Events (SSE) and corresponding POST requests.',

homepage: 'https://www.github.com/jamiewest/sse_client',

authors: [],

version: '0.1.0',

license: "MIT License

Copyright (c) 2019 Jamie West

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'stack_trace',

description: 'A package for manipulating stack traces and printing them readably.',

homepage: 'https://github.com/dart-lang/stack_trace',

authors: [],

version: '1.10.0',

license: "Copyright 2014, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'stream_channel',

description: 'An abstraction for two-way communication channels based on the Dart Stream class.',

homepage: 'https://github.com/dart-lang/stream_channel',

authors: [],

version: '2.1.0',

license: "Copyright 2015, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided

with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'string_scanner',

description: 'A class for parsing strings using a sequence of patterns.',

homepage: 'https://github.com/dart-lang/string_scanner',

authors: [],

version: '1.1.0',

license: "Copyright 2014, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'table_calendar',

description: 'Highly customizable, feature-packed calendar widget for Flutter.', homepage: 'https://github.com/aleksanderwozniak/table_calendar', authors: ['Aleksander WoÅ^oniak <aleksanderwozniak96@gmail.com>'], version: '3.0.3', license: "'Apache License

Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

132

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or
 Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don\'t include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.", isMarkdown: false, isSdk: false, isDirectDependency: true,), Package(name: 'term_glyph', description: 'Useful Unicode glyphs and ASCII substitutes.', homepage: 'https://github.com/dart-lang/term_glyph', authors: [], version: '1.2.0', license: "Copyright 2017, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

met:

* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(name: 'test_api', description: 'A library for writing Dart tests.',

homepage: 'https://github.com/dart-lang/test/blob/master/pkgs/test_api',

authors: [],

version: '0.4.8',

license: "Copyright 2018, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'tuple', description: 'Tuple data structure', repository: 'https://github.com/google/tuple.dart', authors: [], version: '2.0.0', license: '''Copyright (c) 2014, the tuple project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'typed_data',

description: 'Utility functions and classes related to the dart:typed_data library.',

homepage: 'https://github.com/dart-lang/typed_data',

authors: [],

version: '1.3.0',

license: "Copyright 2015, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.",

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'uuid',

description: "'RFC4122 (v1, v4, v5) UUID Generator and Parser for all Dart platforms (Web, VM, Flutter)

Ξ,

homepage: 'https://github.com/Daegalus/dart-uuid',

authors: [],

version: '3.0.5',

license: "Copyright (c) 2021 Yulian Kuncheff

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: true,

),

Package(

name: 'vector_math',

description: 'A Vector Math library for 2D and 3D applications.', repository: 'https://github.com/google/vector_math.dart', authors: [], version: '2.1.1', license: '''Copyright 2015, Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2013 Andrew Magill

This software is provided \'as-is\', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

- The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
- 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
- 3. This notice may not be removed or altered from any source distribution.",

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'web_socket_channel',

description: 'StreamChannel wrappers for WebSockets. Provides a cross-platform WebSocketChannel API, a cross-platform implementation of that API that communicates over an underlying StreamChannel.',

repository: 'https://github.com/dart-lang/web_socket_channel',

authors: [],

version: '2.1.0',

license: "Copyright 2016, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(

name: 'xml',

description: 'A lightweight library for parsing, traversing, querying, transforming and building XML documents.',

homepage: 'https://github.com/renggli/dart-xml',

authors: [],

version: '5.3.1',

license: "The MIT License

Copyright (c) 2006-2021 Lukas Renggli. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

Package(name: 'yaml', description: 'A parser for YAML, a human-friendly data serialization standard', repository: 'https://github.com/dart-lang/yaml', authors: [], version: '3.1.1', license: '''Copyright (c) 2014, the Dart project authors. Copyright (c) 2006, Kirill Simonov.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.''',

isMarkdown: false,

isSdk: false,

isDirectDependency: false,

),

];