**Moxa Free and Open Source Software Statement**

**Edition 1.0, November 2024**

[**www.moxa.com/product**](https://www.moxa.com/product)



© 2024 Moxa Inc. All rights reserved.

# **Moxa Free and Open Source Software Statement**

The software described in this document is furnished under a license agreement and may be used only in accordance with the terms of that agreement.

**Copyright Notice**

© 2024 Moxa Inc. All rights reserved.

**Trademarks**

The MOXA logo is a registered trademark of Moxa Inc.
All other trademarks or registered marks in this document belong to their respective manufacturers.

**Disclaimer**

Information in this document is subject to change without notice and does not represent a commitment on the part of Moxa.

Moxa provides this document as is, without warranty of any kind, either expressed or implied, including, but not limited to, its particular purpose. Moxa reserves the right to make improvements and/or changes to this document, or to the products and/or the programs described in this document, at any time.

Information provided in this document is intended to be accurate and reliable. However, Moxa assumes no responsibility for its use, or for any infringements on the rights of third parties that may result from its use.

This product might include unintentional technical or typographical errors. Changes are periodically made to the information herein to correct such errors, and these changes are incorporated into new editions of the publication.

**Technical Support Contact Information**

[**https://www.moxa.com/en/support/technical-support**](https://www.moxa.com/en/support/technical-support)

# **1**

**Overview**

Please be informed that this product includes Free and Open Source Software ("FOSS") developed by third parties and licensed under certain FOSS licenses. If you wish to receive a copy of any source code to which you are entitled under the applicable FOSS licenses, such as GNU General Public License (GPL), GNU Lesser General Public License (LGPL), or Mozilla Public License (MPL), please contact us via https://www.moxa.com/en/support/technical-support. When filling out the online request, you are advised to use “FOSS Source Code Request” as the subject line and select Other as the question type. Please note that this offer shall expire three years following the end-of-life date of this product. Your specific request should be sent to us within the noted period. Additional fees may be incurred for shipping and handling the requested copy of the source code.

# **FOSS Component List**

FOSS components contained in this product and the respective FOSS licenses are stated below.

The only warranties for this product are set forth in the express warranty statements accompanying the product. Nothing in the stated FOSS licenses should be construed as an additional warranty that binds Moxa. For the stated FOSS components, the warranty disclaimers and liability exclusions stipulated in the respective FOSS license texts govern.

aspnet/AspNetCore 6.0.8 : MIT License

AWSSDK - AWS IoT 3.7.201.21 : Apache License 2.0

Common.Logging 3.4.1 : Apache License 2.0

DotNetZip 1.16.0 : (zlib License AND MIT License AND Microsoft Public License AND Apache License 2.0 AND BSD 3-clause "New" or "Revised" License)

IPNetwork2 2.6.618 : BSD 2-clause "Simplified" License

Json.NET 13.0.2 : MIT License

Makaretu.Dns 2.0.1 : MIT License

Microsoft Azure Devices SDK 1.39.0 : MIT License

Microsoft.AspNetCore.Http 2.2.2 : Apache License 2.0

Microsoft.AspNetCore.Http.Features 3.1.5 : Apache License 2.0

Microsoft.AspNetCore.Http.Features 5.0.17 : Apache License 2.0

Microsoft.Extensions.Hosting.WindowsServices 6.0.0 : MIT License

Microsoft.Windows.Compatibility 8.0.0 : MIT License

RestSharp 112.1.0 : Apache License 2.0

SSH.NET Library 2023.0.0 : MIT License

Swashbuckle.AspNetCore 6.4.0 : MIT License

Swashbuckle.AspNetCore.Swagger 6.4.0 : MIT License

System.Management.Automation 7.0.3 : MIT License

Tmds.LibC 0.5.0 : MIT License

YamlDotNet 12.3.1 : MIT License

# **2**

**License**

This chapter lists all free and open software licenses used in Moxa's products.

Apache License 2.0

(AWSSDK - AWS IoT 3.7.201.21, Common.Logging 3.4.1, DotNetZip 1.16.0, Microsoft.AspNetCore.Http 2.2.2, Microsoft.AspNetCore.Http.Features 3.1.5, Microsoft.AspNetCore.Http.Features 5.0.17, RestSharp 112.1.0)

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.

---

BSD 2-clause "Simplified" License

(IPNetwork2 2.6.618)

BSD Two Clause License
======================

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.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "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 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.

---

BSD 3-clause "New" or "Revised" License

(DotNetZip 1.16.0)

Copyright (c) <YEAR>, <OWNER>
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 <ORGANIZATION> 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.

---

MIT License

(Microsoft.Extensions.Hosting.WindowsServices 6.0.0)

The MIT License (MIT)

Copyright (c) .NET Foundation and Contributors

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

---

MIT License

(aspnet/AspNetCore 6.0.8, DotNetZip 1.16.0, Json.NET 13.0.2, Makaretu.Dns 2.0.1, Microsoft Azure Devices SDK 1.39.0, Microsoft.Windows.Compatibility 8.0.0, SSH.NET Library 2023.0.0, Swashbuckle.AspNetCore 6.4.0, Swashbuckle.AspNetCore.Swagger 6.4.0, System.Management.Automation 7.0.3, Tmds.LibC 0.5.0, YamlDotNet 12.3.1)

The MIT License
===============

Copyright (c) <year> <copyright holders>

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.

---

Microsoft Public License

(DotNetZip 1.16.0)

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.

---

zlib License

(DotNetZip 1.16.0)

The zlib/libpng License
=======================

Copyright (c) <year> <copyright holders>

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:

 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.

---

This statement aims to inform its reader of the FOSS components used in the specified Moxa products. The above descriptions do not imply any partnership relationships between Moxa and the noted third parties. If you have any questions concerning this statement, please contact us via https://www.moxa.com/en/support/technical-support.

© [2024] Moxa Inc. All rights reserved.