Code Composer Studio v5.4 Manifest

Legend (explanation of the fields in the Manifest Table below)

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Software Name</td>
<td>The name of the application or file</td>
</tr>
<tr>
<td>Version</td>
<td>Version of the application or file</td>
</tr>
<tr>
<td>License Type</td>
<td>Type of license(s) under which TI will be providing software to the licensee (e.g. BSD, GPLv2, TI TSPA License, TI Commercial License). See Open Source Reference License Disclaimer in the Disclaimers Section.</td>
</tr>
<tr>
<td>Location</td>
<td>The directory name and path on the media (or in an archive) where the Software is located.</td>
</tr>
<tr>
<td>Delivered As</td>
<td>This field will either be “Source”, “Binary” or “Source and Binary” and is the form the content of the Software is delivered in. If the Software is delivered in an archive format, this field applies to the contents of the archive. If the word Limited is used with Source, as in “Limited Source” or “Limited Source and Binary” then only portions of the Source for the application are provided.</td>
</tr>
<tr>
<td>Modified by TI</td>
<td>This field will either be “Yes” or “No”. A “Yes” means TI has made changes to the Software. A “No” means TI has not made any changes. Note: This field is not applicable for Software “Obtained from” TI.</td>
</tr>
<tr>
<td>Obtained from</td>
<td>This field specifies from where or from whom TI obtained the Software. It may be a URL to an Open Source site, a 3rd party licensor, or TI (if TI developed the software). If this field contains a link to Open Source software, the date TI downloaded the Software is also recorded. See Links Disclaimer in the Disclaimers Section.</td>
</tr>
</tbody>
</table>

DISCLAIMERS

Export Control Classification Number (ECCN)
Any use of ECCNs listed in the Manifest is at the user’s risk and without recourse to TI. Your company, as the exporter of record, is responsible for determining the correct classification of any item at the time of export. Any export classification by TI of Software is for TI’s internal use only and shall not be construed as a representation or warranty regarding the proper export classification for such Software or whether an export license or other documentation is required for exporting such Software.

**Links in the Manifest**

Any links appearing on this Manifest (for example in the “Obtained from” field) were verified at the time the Manifest was created. TI makes no guarantee that any listed links will remain active in the future.

**Open Source License References**

Your company is responsible for confirming the applicable license terms for any open source Software listed in this Manifest that was not “Obtained from” TI. Any open source license specified in this Manifest for Software that was not “Obtained from” TI is for TI’s internal use only and shall not be construed as a representation or warranty regarding the proper open source license terms for such Software.
**Export Information**

ECCN for Software included in this release: 3D991

ECCN for Technology (e.g., user documentation, specifications) included in this release: 3D991

**Manifest**

See Legend above for a description of the columns and possible values.

**Development Host Content**

This table describes any software being delivered that is expected to run on a Development Host, instead of the target device. Some of this software may be licensed under GPLv3 but it is not expected to be shipped as a product.

<table>
<thead>
<tr>
<th>Software Name</th>
<th>Version</th>
<th>License Type</th>
<th>Delivered As</th>
<th>Modified by TI</th>
<th>Location</th>
<th>Obtained from</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTDI Driver (Windows)</td>
<td>2.06.00</td>
<td>TI Commercial</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/ccs_base/emulation/drivers/stellaris/ftdi &amp; /ccsv5/ccs_base/common/uscif/ftdi</td>
<td><a href="http://www.ftdichip.com/Drivers/D2XX.htm">http://www.ftdichip.com/Drivers/D2XX.htm</a></td>
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<td>FTDI Driver (Linux)</td>
<td>0.18</td>
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<td>Binary</td>
<td>No</td>
<td>/ccsv5/ccs_base/common/uscif/ftdi</td>
<td><a href="http://www.intra2net.com/en/developer/libftdi/download.php">http://www.intra2net.com/en/developer/libftdi/download.php</a></td>
</tr>
<tr>
<td>Spectrum Digital Drivers</td>
<td>5.2</td>
<td>TI Commercial</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/ccs_base/emulation</td>
<td><a href="http://www.spectrumdigital.com">www.spectrumdigital.com</a></td>
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<td>Blackhawk Drivers</td>
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<td>Binary</td>
<td>No</td>
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<td><a href="http://www.blackhawk-dsp.com">www.blackhawk-dsp.com</a></td>
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<td>Flexera Licensing Software</td>
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<td>Binary</td>
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<td>/ccsv5/ccs_base/DebugServer/license</td>
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<tr>
<td>IPC</td>
<td>1.25</td>
<td>BSD</td>
<td>Source and Binary</td>
<td>No</td>
<td>/ccsv5/ipc_&lt;version&gt;</td>
<td>TI</td>
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<td>Software</td>
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<td>Gmake</td>
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<tr>
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<td>Binary</td>
<td>No</td>
<td>/ccsv5/utils/bin</td>
<td></td>
</tr>
<tr>
<td>Microsoft Visual C</td>
<td>MSVC80, MSVC90, MSVC110</td>
<td>Redistributable License</td>
<td>Binary</td>
<td>No</td>
<td>C:\Windows</td>
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<tr>
<td>Runtime Libraries</td>
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<td><a href="http://www.microsoft.com">www.microsoft.com</a></td>
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<td>JAVA Runtime Environment</td>
<td>1.6</td>
<td>Sun Microsystems, Inc. Binary Code License Agreement</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/eclipse/jre</td>
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<td>Mozilla XPCOM</td>
<td>1.9</td>
<td>Mozilla Public License v1.1</td>
<td>Binary</td>
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<td><a href="http://www.mozilla.org">http://www.mozilla.org</a></td>
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<td>Xerces</td>
<td>2.5</td>
<td>Apache License, Version 1.1</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/ccs_base/common/bin</td>
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<tr>
<td>Boost</td>
<td>1.39</td>
<td>Boost Software License - Version 1.0</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/ccs_base/DebugServer/win32/components</td>
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<tr>
<td>WinPcap Developer’s Pack</td>
<td>4.0</td>
<td>BSD</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/ccs_base/simulation_csp_*/bin/components/emac_adaptor.cl</td>
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<tr>
<td>Library</td>
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<td>Source Code Used</td>
<td>License Type</td>
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<td>Core SystemC Language and Examples</td>
<td>2.2</td>
<td>SystemC Open Source License</td>
<td>Binary</td>
<td>No</td>
<td>SystemC OSCI kernel source code used in the simulator code, without modifications. The entire source code is then built into the simulator binary and delivered as a binary.</td>
<td><a href="http://www.systemc.org/downloads/standards/">http://www.systemc.org/downloads/standards/</a></td>
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<tr>
<td>TLM Transaction-Level Modeling Library</td>
<td>2.0</td>
<td>SystemC Open Source License</td>
<td>Binary</td>
<td>No</td>
<td>Source code used in the simulator code, without modifications. The entire source code is then built into the simulator binary and delivered as a binary.</td>
<td><a href="http://www.systemc.org/downloads/standards/">http://www.systemc.org/downloads/standards/</a></td>
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<tr>
<td>Rxtx</td>
<td>N/A</td>
<td>RXTX License v2.1</td>
<td>Source and Binary</td>
<td>No</td>
<td>/ccsv5/eclipse</td>
<td><a href="http://rxtx.qbang.org/wiki/index.php/Main_Page">http://rxtx.qbang.org/wiki/index.php/Main_Page</a></td>
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<tr>
<td>Maqetta</td>
<td>0.7</td>
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<td>Source</td>
<td>Yes</td>
<td>/ccsv5/eclipse/plugins</td>
<td><a href="http://maqetta.org/downloads/">http://maqetta.org/downloads/</a></td>
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<tr>
<td>org.apache.commons.fileupload</td>
<td>1.2</td>
<td>Apache 2.0</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/eclipse/plugins</td>
<td><a href="http://commons.apache.org/proper/commons-fileupload/">http://commons.apache.org/proper/commons-fileupload/</a></td>
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<tr>
<td>org.apache.commons.io</td>
<td>1.3.2</td>
<td>Apache 2.0</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/eclipse/plugins</td>
<td><a href="http://commons.apache.org/proper/commons-io/">http://commons.apache.org/proper/commons-io/</a></td>
</tr>
<tr>
<td>Dojo</td>
<td>1.8</td>
<td>BSD</td>
<td>Source</td>
<td>Yes</td>
<td>/ccsv5/eclipse/plugins/davinici.dojo_1_7/WebContent/dojo</td>
<td><a href="http://dojotoolkit.org/download/">http://dojotoolkit.org/download/</a></td>
</tr>
<tr>
<td>Dojo: Dojo.date.zoneinfo</td>
<td>1.8</td>
<td>Public Domain</td>
<td>Source</td>
<td>No</td>
<td>/ccsv5/eclipse/plugins/davinici.dojo_1_7/WebContent/dojo/dojo/date/zoneinfo</td>
<td><a href="http://dojotoolkit.org/download/">http://dojotoolkit.org/download/</a></td>
</tr>
<tr>
<td>Component</td>
<td>Version</td>
<td>License Type</td>
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<td>Source</td>
<td>Dependencies</td>
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<tr>
<td>Jetty Web Server</td>
<td>7</td>
<td>Eclipse Public License 1.0</td>
<td>Yes</td>
<td>Yes</td>
<td>/ccsv5/eclipse/plugins/com.ti.gui.composer.webserver_ &lt;version&gt;.jar</td>
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<tr>
<td>Jackson JSON Processor</td>
<td>2.0</td>
<td>Apache 2.0</td>
<td>No</td>
<td>No</td>
<td>/ccsv5/eclipse/plugins/com.ti.gui.composer.webserver_ &lt;version&gt;.jar</td>
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<tr>
<td>jqPlot</td>
<td>2.0</td>
<td>MIT</td>
<td>Yes</td>
<td>Yes</td>
<td>/ccsv5/eclipse/plugins/davin-ci.gc_1_0/WebContent/gc/dijit/libs</td>
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<tr>
<td>jQuery</td>
<td>2.0</td>
<td>MIT</td>
<td>Yes</td>
<td>No</td>
<td>/ccsv5/eclipse/plugins/davin-ci.gc_1_0/WebContent/gc/dijit/libs</td>
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<tr>
<td>JSON in Java</td>
<td>1.0</td>
<td>JSON License</td>
<td>No</td>
<td>No</td>
<td>/ccsv5/eclipse/plugins/com.ti.ccstudio.gui.composer.ui</td>
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<tr>
<td>SteelSeriesLib</td>
<td>0.11.9</td>
<td>BSD</td>
<td>Yes</td>
<td>Yes</td>
<td>/ccsv5/eclipse/plugins/davin-ci.gc_1_0/WebContent/gc/dijit/libs</td>
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<tr>
<td>xulrunner</td>
<td>10.2</td>
<td>Mozilla Public License v1.1</td>
<td>No</td>
<td>/ccsv5/eclipse/xulrunner</td>
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</tr>
<tr>
<td>GreenSocs</td>
<td>all</td>
<td>GreenSocs Subscribers License</td>
<td>Binary</td>
<td>Rev 3017</td>
<td>Greenconfig source code is used in the simulator code with TI modifications. The source code is then built into the simulator binary and delivered as a binary.</td>
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</tr>
<tr>
<td>OpenSSL</td>
<td>0.3.0 and above</td>
<td>OpenSSL</td>
<td>No</td>
<td>Two of the simulator binaries tisim_adv_crypt.dvr and tisim_proxy_crypt.dvr, includes crypto library from openssl to make use of decryption functionality</td>
<td></td>
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</tr>
<tr>
<td>Chromium</td>
<td>25</td>
<td>Creative Commons</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/eclipse/plugins/com.ti.chromium.browser</td>
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</tr>
<tr>
<td>Code Generation Tools</td>
<td>Version</td>
<td>Type</td>
<td>License</td>
<td>Source Files</td>
<td>Notes</td>
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<tr>
<td>C2000</td>
<td>6.1</td>
<td>TI Commercial Binary</td>
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<td>T1</td>
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<tr>
<td>C5400</td>
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<td>TI Commercial Binary</td>
<td>/ccsv5/tools/compiler/c5400</td>
<td>T1</td>
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<td>C5500</td>
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<td>TI Commercial Binary</td>
<td>/ccsv5/tools/compiler/c5500</td>
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<td>C6000</td>
<td>7.4</td>
<td>TI Commercial Binary</td>
<td>/ccsv5/tools/compiler/c6000</td>
<td>T1</td>
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<tr>
<td>MSP430</td>
<td>4.1</td>
<td>TI Commercial Binary</td>
<td>/ccsv5/tools/compiler/msp430</td>
<td>T1</td>
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<tr>
<td>ARM</td>
<td>5.0</td>
<td>TI Commercial Binary</td>
<td>/ccsv5/tools/compiler/tms470</td>
<td>T1</td>
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<tr>
<td>Linaro GCC Bare-metal</td>
<td>GCC 4.7 2012.12</td>
<td>GPLv3 with GCC Runtime exception 3.1 (1)</td>
<td>No</td>
<td>/ccsv5/tools/compiler/gcc-arm-embedded/4.7/4.7-2012-q4-major</td>
<td>Source files are not part of standard installation.</td>
<td></td>
</tr>
</tbody>
</table>

(1) This is intended for development use only.
**GPLv3 Target Device Content**

This table describes any GPLv3 software being delivered that is expected to run on the target device.

<table>
<thead>
<tr>
<th>Software Name</th>
<th>Version</th>
<th>License Type</th>
<th>Delivered As</th>
<th>Modified by TI</th>
<th>Location</th>
<th>Obtained From</th>
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<td>libgcc</td>
<td>4.7</td>
<td>GPLv3 with GCC Runtime Library Exception 3.1</td>
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<td>No</td>
<td>/ccsv5/tools/compiler/gcc-arm-none-eabi-&lt;version&gt;/lib/gcc/arm-none-eabi/lib</td>
<td>Linaro.org</td>
</tr>
<tr>
<td>Libssp.so</td>
<td>GCC 4.4.5</td>
<td>GPLv3 with GCC Runtime Library Exception 3.1</td>
<td>Binary</td>
<td>No</td>
<td>&lt;gcc install path&gt;/lib &lt;gcc install path&gt;/include for include files Source files are not part of standard linux installation</td>
<td><a href="http://gcc.gnu.org/">http://gcc.gnu.org/</a></td>
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<tr>
<td>libstdc++</td>
<td>4.7</td>
<td>GPLv3 with GCC Runtime Library Exception 3.1</td>
<td>Binary</td>
<td>No</td>
<td>/ccsv5/tools/compiler/gcc-arm-none-eabi-&lt;version&gt;/arm-none-eabi/lib</td>
<td>Linaro.org</td>
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</table>

(1) This is the GPLv3 license with the standard Runtime Exception 3.1 (see the License section).

**Other Target Device Content**

This table describes any software being delivered that is expected to run on either the target device or development host and is not licensed under GPLv3.

<table>
<thead>
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<th>Software Name</th>
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<th>License Type</th>
<th>Delivered As</th>
<th>Location</th>
<th>Obtained from</th>
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<td>Source and Binary</td>
<td>/ccsv5/xdais_&lt;version&gt;</td>
<td>TI</td>
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<tr>
<td>Component</td>
<td>Version</td>
<td>License</td>
<td>Source and Binary</td>
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<td>License URL</td>
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<td>SYS/BIOS</td>
<td>6.35</td>
<td>BSD</td>
<td>Source and Binary</td>
<td>/ccsv5/bios_&lt;version&gt;</td>
<td>TI</td>
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<td>FatFS</td>
<td>R0.08a</td>
<td>FatFS</td>
<td>Source and Binary</td>
<td>No</td>
<td><a href="http://elm-chan.org/fsw/ff/00index_e.html">http://elm-chan.org/fsw/ff/00index_e.html</a></td>
</tr>
<tr>
<td>DSP/BIOS</td>
<td>5.42</td>
<td>TI TSPA</td>
<td>Source and Binary</td>
<td>/ccsv5/bios_&lt;version&gt;</td>
<td>TI</td>
</tr>
<tr>
<td>IPC</td>
<td>1.25</td>
<td>BSD</td>
<td>Source and Binary</td>
<td>/ccsv5/ipc_&lt;version&gt;</td>
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<td>XDCtools</td>
<td>3.25</td>
<td>Primarily EPL 1.0 with some dual licensed under EPL 1.0 and EDL 1.0 (see XDC Help for details)</td>
<td>Source and Binary</td>
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<td>TI</td>
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<td>BSD</td>
<td>Source and Binary</td>
<td>/ccsv5/uia_&lt;version&gt;</td>
<td>TI</td>
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<td>UIA cdoc\icons</td>
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<td>EPL 1.0</td>
<td>Binary</td>
<td>Yes</td>
<td>Eclipse.org</td>
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<td>MSP430ware</td>
<td>1.4</td>
<td>See manifest for MSP430ware</td>
<td>Source and Binary</td>
<td>/ccsv5/ccs_base/msp430ware_&lt;version&gt;</td>
<td>TI</td>
</tr>
<tr>
<td>C Runtime Library (Target)</td>
<td></td>
<td>Compiler Version BSD Source</td>
<td>/ccsv5/ccs_base/tools/compiler/&lt;compiler_version&gt;</td>
<td>TI</td>
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<tr>
<td>C++ Runtime Library (Dinkumlib)</td>
<td></td>
<td>Compiler Version TI Commercial</td>
<td>Source</td>
<td>Yes</td>
<td>Dinkumware Ltd.</td>
</tr>
<tr>
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<td></td>
<td>Compiler Version TI Commercial</td>
<td>Source</td>
<td>Yes</td>
<td>Edison Design Group Inc.</td>
</tr>
</tbody>
</table>
newlib | 1.19 | LGPL 2.1 and various permissive see License in License section | Binary | No | /ccsv5/tools/compiler/gcc-arm-none-eabi-<version>/arm-none-eabi/lib | Part of Linaro gcc Source can be obtained from ftp://sources.redhat.com/pub/newlib/newlib-1.19.0.tar.gz

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Version 3.1, 31 March 2009


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Version 3.1, 31 March 2009


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Posted December 27th, 2007 by root
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