



## STM32CubeProgrammer release note



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A quality version of this page, approved on *30 March 2021*, was based off this revision.

The logo for STM32CubeProgrammer. It features the text 'STM32' in a large, bold, blue font. To the right of 'STM32' is a small blue butterfly icon. Further right is a blue 3D cube icon. Below these elements, the word 'CubeProgrammer' is written in a large, bold, blue font, with 'Cube' and 'Programmer' on the same line.

STM32CubeProgrammer is the **official** STMicroelectronics tool **to download firmware into STMicroelectronics boards.**





## STM32CubeProgrammer \- Version 2\7\0

	STM32CubeProgrammer for Linux <sup>®</sup> host PC	STM32CubeProgrammer for Windows <sup>®</sup> host PC
<b>Download</b>	<p><b>Version 2.7.0</b></p> <ul style="list-style-type: none"> <li>• Browse <a href="#">SetupSTM32CubeProgrammer</a> link and follow instructions to download the package, you need a myST account.</li> <li>• Download the archive file on your host PC in a temporary directory</li> <li>• Uncompress the archive file to get the STM32CubeProgrammer installers:</li> </ul> <p><b>PC</b> <code>\$&gt;unzip en.stm32cubeprog.zip</code></p>	
<b>Installation</b>	<ul style="list-style-type: none"> <li>• Execute the Linux installer, which guides you through the installation process.</li> </ul> <pre style="border: 1px dashed black; padding: 5px;">\$&gt; . /SetupSTM32CubeProgrammer-2.7.0.linux</pre> <ul style="list-style-type: none"> <li>• The path to the STM32CubeProgrammer binary must be added to the PATH environment variable <ul style="list-style-type: none"> <li>• either in each Terminal program in which the STM32CubeProgrammer binary needs to be used, using the following command:</li> </ul> <pre style="border: 1px dashed black; padding: 5px;">\$&gt; export PATH=&lt;my STM32CubeProgrammer install directory&gt; /bin:\$PATH</pre> <ul style="list-style-type: none"> <li>• or once for all by creating a link to the STM32CubeProgrammer binary in a directory already present in PATH. For example, if "/home /bin" is in the PATH environment variable, run the following command:</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Execute the Windows installer, which guides you through the installation process.</li> </ul>



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	<pre>\$&gt; ln -s &lt;my STM32CubeProgrammer install directory&gt; /bin /STM32_Programmer_CL I /home/bin /STM32_Programmer_CL I</pre>	
<b>User manual</b>	<ul style="list-style-type: none"> <li>• Instructions to follow for using the STM32CubeProgrammer can be found in user manual, <a href="#">UM2237</a> available from ST web site, or in <a href="#">STM32CubeProgrammer#How to flash with STM32CubeProgrammer</a> article.</li> </ul>	
<b>Detailed release note</b>	<ul style="list-style-type: none"> <li>• Details about the content of this tool version are available from ST web site at <a href="#">Release Note</a> .</li> </ul>	