

# Installing a precompiled header;↩ Installing a precompiled header

- 1 Select the `Makefile.preamble` file under **Supporting Files**.
- 2 Set the macros that affect the precompilation of a header after installation.

You might want to install a precompiled header file so that your users' projects compile faster. Installing a precompiled header is different from creating a precompiled header for a project because a header must be precompiled in its final location. When you create a precompiled header for a project, the header is compiled before the rest of the project. To install a precompiled header, you must first build and install the project in its destination, then precompile the header.

PrecompiledHeader.eps ↩

To precompile a header after it is installed, set these macros in **Makefile.preamble**:

Preamble Macro	Description
<b>TableHeadRule.eps ↩</b>	
<code>PUBLIC_PRECOMPILED_HEADERS</code>	The names of the headers ( <code>.h</code> extension) that should be precompiled after they are installed.
<b>TableRule.eps ↩</b>	
<code>PUBLIC_PRECOMPILED_CFLAGS</code>	The flags besides <b>-precomp</b> to pass to <b>cc</b> when precompiling.
<b>TableRule.eps ↩</b>	

**Related Concept:** [;FrameworksLibrariesConcepts.rtf](#);linkMarkername MacrosfortheMakefileHacker;, Macros for the Makefile Hacker