

# The C Preprocessor

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For GCC version 16.0.0 (pre-release)

(GCC)

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**\_\_REGISTER\_PREFIX\_\_**

This macro expands to a single token (not a string constant) which is the prefix applied to CPU register names in assembly language for this target. You can use it to write assembly that is usable in multiple environments. For example, in the **m68k-aout** environment it expands to nothing, but in the **m68k-coff** environment it expands to a single **'%'**.

**\_\_USER\_LABEL\_PREFIX\_\_**

This macro expands to a single token which is the prefix applied to user labels (symbols visible to C code) in assembly. For example, in the **m68k-aout** environment it expands to an **'\_'**, but in the **m68k-coff** environment it expands to nothing.

This macro will have the correct definition even if **-f(no-)underscores** is in use, but it will not be correct if target-specific options that adjust this prefix are used (e.g. the OSF/rose **-mno-underscores** option).



















































































































