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Annex B
(norm ative)

Revisions to C Language Bindings Option

Editor's Note: This annex is new for Draft 3. It is not further diff-marked.

B.2.5 Pathname Variable Values

⇒ **B.2.3 Pathname Variable Values.** *Add a new subclause, B.2.5, Pathname Variable Values, as follows:*

The macros in Table B-100 can be used by the application at execution time to determine which optional facilities relate to specific pathnames. A definition of one of the values from Table B-100 shall be omitted from `<limits.h>` on specific implementations where the corresponding value is equal to or greater than the stated minimum, but where the value can vary depending on the file to which it is applied. The actual value supported for a specific pathname shall be provided by the *pathconf* () function.

Table B-100 – C Pathname Variable Values

Name	Description
_POSIX 2_SYMLINKS	When referring to a directory. the system supports the creation of symbolic links within that directory; for nondirectory files, the meaning of {POSIX 2_SYMLINKS } is undefined.

⇒ **B.10.2 C Binding for Get Numeric-Valued Configurable Variables** *Add the following sentence to the end of the only paragraph in the subclause:*

In addition, the *pathconf* () and *fpathconf* () functions shall support the *name* values in Table B-101, defined in `<unistd.h>`, to provide values for variables in 2.13.3.

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