# IEEE Standards Interpretations for IEEE Std 1003.1c™-1995 IEEE Standard for Information Technology--Portable Operating System Interface (POSIX(R)) - System Application Program Interface (API) Amendment 2: Threads Extension (C Language)



These are interpretations of IEEE Std 1003.1c-1995.



**Interpretation Request #14**
**Topic:** stacksize **Relevant Clauses:** 16.1.1.2, page 141 D10, lines 74-78

A default value of the stacksize attribute is not specified. The behavior is specified if an application wants to specify their own stack size. It does not specify the value of stack-size if the user wants the implementation to use a default stacksize. What is the correct stacksize to return as a default value when the user has not specified a stacksize? Some implementations specify a default value of 0 for a default stack. Other implementations specify a default value of PTHREAD_STACK_MIN. This confusion can lead to source code portablity problems.

**Interpretation Response**
This is a duplicate. See Interpretation #3, part 2.

**Rationale for Interpretation**
None.