

**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)**

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**Interpretation Request #18**

**Topic:** stackaddr attribute **Relevant Clauses:** 16.1.1.2

Clause 16.1.1.2, page 141 D10, lines 79-83 A default value for the stackaddr attribute is not specified. The bahvior is specified if an application wants to specify their own stack. It does not specify what to do if they want the implementation to create a stack for them. Additionally, since a default value is not specified AND it is not specified that by default the implementation allocates a stack, the programmer must always check the default value of this attribute before creating a thread. What is the default value of this attribute? NULL to signify the user wants the implementation to allocate stacks?

**Interpretation Response**

This is a duplicate. See Interpretation #3, part 1.

**Rationale for Interpretation**

None.