

Re: RTX-51 Full reentrant stack problem

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- *From:* "TheDoc" <thedoc@xxxxxxx>
 - *Date:* Thu, 27 Apr 2006 00:42:46 GMT
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"Bruce" <sourcebug@xxxxxxxxx> wrote in message
<news:1146078213.001717.90240@xx>

Has anyone had a problem with the RTX-51 reentrant stack? I am using the "compact reentrant" declaration for my reentrant functions. The stack is located in PDATA (< 0x100), yet during a task switch, RTX-51 thinks the stack is located near the task control block in XDATA and is not saved or restored.

Any help would be appreciated.

Not used rtx for a while, but if I recall, to use compact reentrant you will have to have the compiler/linker set for LARGE model