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Attach tc397xp while it's running **Awaiting Agent**

- dn dongben ni
- **Forum name:** #Debugging

How to attach tc397xp while it's running without affecting it?

Comments (2)

MK **Maryam Kammoun**

3 months ago

The command SYStem.Attach can be used to attach to the CPU without affecting the user program while it is running (no reset). Please refer to

["https://repo.lauterbach.com/pdf/debugger_tricore.pdf"](https://repo.lauterbach.com/pdf/debugger_tricore.pdf) (page=97) for more details

dn **dongben ni**

3 months ago

Thanks for your reply. There was one problem: First we attach MCU while it is running, then we disconnect the debugger from MCU. After that, we triggered one soft reset of MCU through UART. Then we found MCU didn't start up after reset. At that time, we attached MCU again and found it's status is "stopped" (shown at bottom right of T32 GUI). Here is my question: Is it normal? Why MCU didn't start up after reset, was it caused by T32 software's first attach?