

Known Limitations of Altium TASKING VX-toolset for TriCore Support

- Because the TASKING standalone `dbgtc.exe` script debugger that ships with VX-toolset for TriCore v4.0r2 frequently crashes or timeouts, we do not recommend using it to conduct runtime testing with C++test. A possible workaround may be to use `dbgtc.exe` shipped with VX-toolset for TriCore v4.1.
- The TASKING VX-toolset for TriCore allows for the use of abbreviated compiler/linker options (e.g., `--io-s` or `--io` in place of `--io-streams`). C++test does not currently support this ability, so complete forms of all compiler and linker switches are required.
- Simple declarations that utilize the undocumented TASKING VX-toolset for TriCore C compiler extension related to declaring "arrays of voids" (i.e. the commonly used `extern void some_identifier[];`) are supported, but more complex declarations may not be analysed accurately.
- C++11 (C++0x) language extensions are not supported.