

Knowledgebase > OS-aware debugging > Warning: task detection disabled due to SYStem.Mode switch

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2025-07-19 - Comments (0) - OS-aware debugging



This warning is displayed when the awareness is loaded (with TASK.CONFIG /

EXTention.LOAD) before establishing the debug connection with SYStem.Mode Up /

SYStem.Mode Attach. TRACE32 disables in this case the awareness. A gray "(disabled)" status is displayed then in the status line:

PERF	SYStem	Step	Go	Bre
(disabled)		0 system ready		

You can enable the awareness by reloading after establishing the debug connection. You can also enable the awareness by double-clicking the gray "(disabled)" field.

When writing your script, please make sure to load the awareness after **SYStem.Mode Up** / **SYStem.Mode Attach** command.