

# ETTRACE - External Trace Function

This Natural profile parameter is for mainframes only.

It is used to activate/deactivate the (normal) external trace function or the Generalized Trace Facility (GTF) offered under OS/390 and TSO.



Do not use this parameter without prior consultation of Software AG Support.

The trace function is intended primarily for Software AG internal use for debugging purposes. It writes trace data to an external trace dataset depending on the TP environment in which Natural is running. In batch and TSO environments, a dataset (see also CMTRACE - Optional Report Output for Natural Tracing in the Natural Operations for Mainframes documentation) is required for the external trace.

<b>Possible settings</b>	ON	Activates the (normal) external trace function.
	OFF	Deactivates the (normal) external trace function.
	(ON,GTF) (OFF,GTF)	Activates/deactivates the Generalized Trace Facility (GTF). The trace records are written to the GTF.
	(ON,NOGTF) (OFF,NOGTF)	Activates/deactivates the (normal) external trace function.
	(,GTF)	Equivalent to ETRACE=GTF. Trace data is written to the GTF. ON or OFF is not altered.
<b>Default setting</b>	OFF	
<b>Dynamic specification</b>	YES	
<b>Specification within session</b>	YES	Within a Natural session, the <b>terminal command</b> %TRE can be used to activate/deactivate the external trace function, except GTF.