



HP NonStop TMF 3.6 General Availability Announcement

HP is pleased to announce the release of a new version of its NonStop Transaction Management Facility, version 3.6.

This release contains the following enhancements:

- ▶ Transaction typing - a new API function allows an application to specify certain attributes of the transaction, at the time the transaction is started. These attributes include:
 - Override of automatic transaction abort if the transaction generates audit spanning 45% or more of the TMF audit trail capacity
 - Override of automatic transaction abort if the transaction exceeds a timeout period of 2 hours (an alternate timeout value, or no timeout, may be specified)
 - a flag which may be set to a user-supplied value, and which is written to transaction state records, returned by the GetTransInfo API call, and displayed by TMFCOM and the SNOOP utility
- ▶ ANSI names for SQL/MX objects - user-friendly ANSI names may now be specified for SQL/MX objects on the TMFCOM DUMP FILES, RECOVER FILES, and INFO DUMPS commands
- ▶ Faster audit trail release - reduces potential for aborts resulting from insufficient audit trail capacity, and reduces the need for OVERFLOW of TMF audit trail files
- ▶ Enable network transaction joins - a new API function enables a process to join a TMF transaction started on another NonStop node, without using the file-system for inter-process communication and transaction propagation
- ▶ Abort with no backout - a new option added to the TMFCOM ABORT TRANSACTION command, which may be used to avoid running backout when it is determined by the user that no backout is necessary

NonStop TMF 3.6 is provided at no charge on all H and J series SUTs, H06.21/J06.10 and later.

For more information

See the updated NonStop TMF documentation at <http://docs.hp.com/>

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