

CrossTalk™ Archive Alarm Viewer

Powerful Convenient Access To Archived Alarms

- ◆ CrossTalk™ Archive Alarm Viewer facilitates long term analysis and historical querying of HP OpenView TeMIP alarms
- ◆ Uses the standard HP OpenView TeMIP Archive Alarm Database table with optional support for table indexing
- ◆ Supported on Unix and Windows platforms
- ◆ Powerful, easy to use point and click GUI with an HP OpenView TeMIP look and feel

HP OpenView TeMIP alarms are periodically archived to an Oracle database and subsequently deleted from the HP OpenView TeMIP MIR files (purged) after a configurable period of time. Alarms are archived to the Oracle database to facilitate long term analysis and historical queries. The CrossTalk™ Archive Alarm Viewer provides the means to browse the archive alarm database using a "HP OpenView TeMIP look and feel" GUI that is launched from the Windows HP OpenView TeMIP Client or Classic Unix GUIs. It allows Operators to specify selection criteria in order to display individual alarms, or groups of alarms stored in the Oracle database. It also has the capability when used with the CrossTalk™ Alarm Logger, to search and display archived alarms which have been filtered by HP OpenView TeMIP Low Level Event Filtering.

Filters and Searches

A Filter is a list of selection criteria entered via the GUI and is used to select a view of archived alarms from the database. Selection criteria can be entered from a predefined list of options displayed in the Selection Window (right). Values such as Managed Object, Probable Cause, Dates etc. are entered to display the alarms of interest. Wild Carding, Help and Display Choice List Boxes are supported. The viewer also introduces calculated fields such as "Time to Clear" and "Time to Acknowledge".

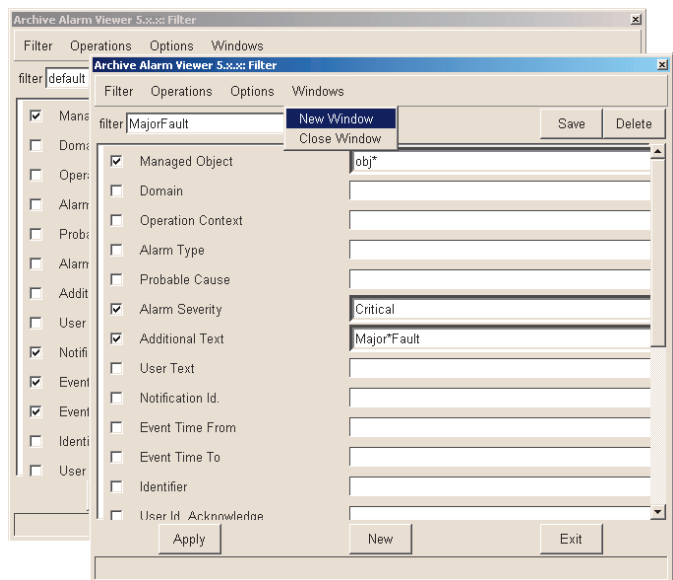
Multiple filters can be created, saved, opened or modified on a per user basis. A Filter is applied by clicking on the "Apply" button, which initiates the search and displays the results in the Alarm

Browser window. Multiple instances of the Alarm Browser can be open at the same time using different search filters and full alarm details can be displayed by double clicking on the alarm entry.

Table Indexing

Well constructed table indexing can significantly reduce the query response time. This option is strongly advisable where large numbers of alarms are stored in the Archive Alarm database.

Selection Window

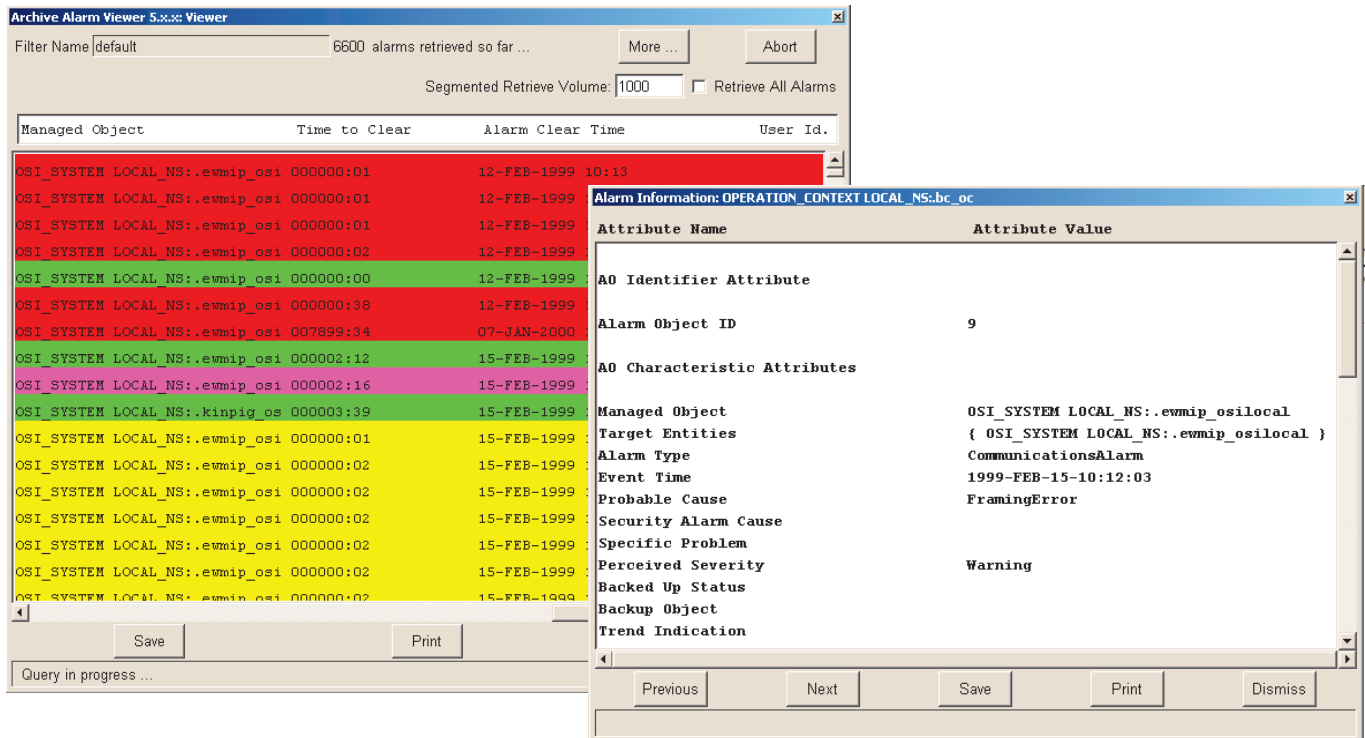


Alarm Browser

Alarms are displayed in the Alarm Browser Window. Features include:

- ◆ Scrolling
- ◆ Save or print options
- ◆ Display full alarm information
- ◆ Customization of displayed fields and alarm sort order

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Alarm Browser and Alarm Detail Windows

Key Features

- ◆ Powerful convenient access to archived alarms for HP OpenView TeMIP Operators
- ◆ Available on Unix and Windows platforms
- ◆ Easy to use point and click GUI
- ◆ View alarms across multiple Operation Contexts
- ◆ User selectable search filters
- ◆ Wild card searches and display choice list boxes
- ◆ Segmented search option
- ◆ HP OpenView TeMIP look and feel
- ◆ Supports calculated fields
- ◆ Save, print or customize reports
- ◆ User selectable sort order for queries
- ◆ User customizable display with save option

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