Introduction

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In This Guide

The following information guides you through the usage procedure of the Network Explorer application.

Intended Audience

This guide is intended for network operation center (NOC) technicians to do real-time visualization of problem areas and their root cause analysis.

This guide assumes that the user is familiar with Unix commands. This guide is not a Unix tutorial. Access Unix tutorials from http://www.math.utah.edu/lab/unix/unix-commands.html.

Network Explorer Overview

The Network Explorer is a topology visualization and configuration application that provides a graph displaying different network nodes across a network. It enables users to select nodes to view or configure from the topology graph.

Related Documents

The following guides contain additional information that you may need during Network Explorer installation and configuration:

Related Documents

- Adaptors Installation Guide
- Web Client User Guide
- Alert Analyzer Configuration Guide

Launching Network Explorer

Network Explorer can be launched from Alert Analyzer to view an alert in context of network topology. To launch Network Explorer from Alert Analyzer:

1. Launch Alert Analyzer and right-click on an alert from the alert list.
   A context menu opens.

2. Select appropriate Topology link from the context menu. To add new context menu options, see Alert Analyzer Configuration Guide.
   Network Explorer opens in a new tab. It displays the network topology, with the node relating to the selected alert highlighted.

Network Explorer User Interface

The Network Explorer user interface comprises:

- Topology Graph
- Toolbar

Topology Graph

This panel displays the network topology with a graph comprising Managed Objects (MOs) and their relations. You can select an MO from this graph to view corresponding alerts, related circuits, and MO properties.

Figure 1: Topology Graph

You can double click to expand or collapse a group node.

Toolbar

The topology graph panel comprises a toolbar that provides the following functionalities.

- : Show/ hide edge center labels.

- : Show/ hide edge end point labels.

- : Toggle between enabling and disabling full screen.

NOTE: You can show or hide the toolbar by clicking the ☰ button.