Monitoring the Appliance

Grid Manager provides tools for monitoring the status of the Grid, members, and services. You can monitor overall Grid and member status from the Dashboard, which provides a high-level view of your Grid, members and IP address data, and easy access to tasks. For information, see Dashboards.

Grid Manager also displays status icons to indicate the state of appliances, services, database capacity, Ethernet ports, HA, and Grid replication. Depending on your appliance, Grid Manager can display status icons for the power supplies as well as icons to indicate the state of the RAID array and disk controller backup battery.

You can monitor detailed status of the Grid, members, and services, and then decide how to manage them. Note that when any member or service encounters issues, the appliance sends SNMP traps. For information, see Monitoring with SNMP.

This section describes the status icons that indicate the state of appliances, services, database capacity, Ethernet ports, HA, and Grid replication. It also explains how to use the various logs and the traffic capture tool to monitor a NIOS appliance. It contains the following topics:

- Viewing the Grid Node Tree
- Member Status
- Enabling Grid Visualization
- Monitoring Services
- Using a Syslog Server
- Capturing DNS Queries and Responses
- Monitoring Tools
- Tracking Object Changes in the Database