PRODUCT NEWS BULLETIN

NMS ToolBox Version 1.1

Contents

1. Introduction

The purpose of this Bulletin is to provide information regarding features, pricing and upgrade plan on the release of NMS ToolBox version 1.1.

2. Product Positioning

The NMS Toolbox is a set of utilities designed to provide supplemental network management services. These services assist the network administrator in reading and manipulating the Cascade View (CV) database.

3. Product Description

The Cascade View Toolbox can be executed from a menu pick off of the HP OpenView™ Network Map window. When selected, the web browser will execute and display the top level menu consisting of a list of available utilities. The Toolbox can also be executed from a remote web browser without accessing OpenView.

The CV Toolbox is intended to provide interim network management in a quick and simple manner. As such, the CV Toolbox utilities will essentially exist for several revisions until the functionality is built into the latest Cascade View/UX product. As each function is built into the product, the utility will be removed from the CV Toolbox.

Requirements:

Hardware
- Client: Wherever a web browser can execute.

- Server: SUN Sparc 5 (or better) or SUN Sparc equivalent as required to run Cascade View/UX and Sybase.

Software
- Client: Web Browser.

- Server: Solaris 2.3 (or higher), CascadeView 2.0.2.0 (or above), OpenView 3.3.x (or OpenView 4.11), and Sybase 4.9.2 (or Sybase 11).

Compatibility with Cascade View/UX

The Cascade View Toolbox manipulates the Cascade View Sybase and HP OpenView™ databases directly. The majority of the Toolbox utilities are designed to work with CascadeView Database (CVDB) versions 2.0.2.0 and above. A few Toolbox utilities are restricted to CascadeView 2.0.2.0 to 2.0.2.x database versions only.

4. Pricing and Product Code

The NMS ToolBox version 1.1 is available at no charge for software maintenance customers through Customer Service.

Note: that the CV Toolbox is not shipped with a Web browser; this must be supplied by the customer.

5. Ordering Information

Contract Customers Only
The software can be downloaded from the Cascade FTP Server. The directory and password information can be obtained by calling Customer Service at (800) DIAL-WAN or (508)952-7299.

Availability
NMS ToolBox version 1.1 is available as of 1/31/97.

6. Upgrade Plan

The ToolBox Upgrade Process allows Toolbox administrators who have added their own custom utilities, usernames and passwords to the Toolbox to transfer this information to the latest release installed.

7. NMS Provisioning Server Release Update

This release provides the following:

- lessens the dependency of utilities to a database version,

- bug fixes, and

- provides an upgrade facility

The following new features have been added to the ToolBox version 1.1:

Feature	Description
Upgrade Process	An optional feature that allows CV Toolbox administrators, who have added their own custom utilities and usernames to the toolbox, to transfer this information to the latest release installed.
SYBASE 11 and 4.9.x Compatibility	CV Toolbox utilities have been modified to operate with both SYBASE 4.9.x and SYBASE 11.
HP OpenView™ 3.3.1 and 4.11 Compatibility	CV Toolbox utilities have been modified to operate with both HP OpenView™ 3.3.1 and 4.11.
cvtool_ov_list_switch	A utility that lists all Cascade switches in the HP OpenView™ database and reports the switch name along with other attributes. Read the online Help for information about using this utility.
cvtool_ov_list_sw_no_ip	A utility that lists all Cascade switches in the HP OpenView™ database that do not have an associated IP address. Essentially, it lists switches that have been "orphaned." For example, you can use this utility to clean-up your OpenView™ database. Read the online Help for information about using this utility.
Custom Toolbox User Interface	This feature allows each site to add its own utilities to the toolbox into a separate section called the "*CascadeView Custom Toolbox Menu*." This release adds a new set of resource files and a new Auto-Make facility to support this feature. Read the online Help for details.
Modify Utility Audit Log	This feature automatically captures information regarding execution of Toolbox MODIFY utilities. Read the online Help for details.

Note: Please inform customers that any utilities modified that alter the CV ToolBox will not be supported by Cascade.

8. Contact Information

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