StorageTek Tape Analytics

Screen Basics Guide

Version 2.0

E39016-01

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ORACLE®

StorageTek Tape Analytics Screen Basics Guide, Version 2.0

E39016-01

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Preface

This document provides information about Oracle's StorageTek Tape Analytics (STA) user interface. It describes the layout of the screens and provides step-by-step instructions for modifying their display so you can tailor them to your needs.

Audience

This document is intended for new and experienced users of STA.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Related Documents

The STA documentation set consists of the following documents.

For users of the STA application

- *STA Quick Start Guide*—Use this guide to introduce yourself to the STA application and some features of the user interface.

- *STA User's Guide*—Use this guide for instructions on using STA application features, such as the Dashboard, templates, filters, alerts, Executive Reports, logical groups, and STA media validation.

- *STA Screen Basics Guide*—Use this guide for details about the STA user interface. It describes the screen navigation and layout, and the use of graphs and tables.

- *STA Data Reference Guide*—Use this guide to look up definitions for all STA tape library system screens and data attributes.

For installers and administrators of the STA server and application

- *STA Release Notes*—Read this document before installing and using STA. It contains important release information, including known issues. This document is provided with the STA media pack download.

- *STA Requirements Guide*—Use this guide to learn about minimum and recommended requirements for using STA. This guide includes the following requirements: library, drive, server, user interface, STA media validation, and IBM RACF access control.

- *STA Installation and Configuration Guide*—Use this guide to plan for installation of STA, install the Linux operating system, install the STA application, and then configure library connections, users, and email addresses.

- *STA Administration Guide*—Use this guide to learn about STA administrative tasks, such as error logging, server administration, database backup and restore, STA services configuration, password administration, and SNMP connection configuration.

- *STA Security Guide*—Read this document for important STA security information, including requirements, recommendations, and general security principles.

- *Third Party Licenses and Notices*—Read this document for information about use of third-party technology distributed with the STA product.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

What's New

This section summarizes new and enhanced features for StorageTek Tape Analytics v2.0.

STA v2.0, April 2014

New and enhanced features are described in the following manuals.

STA Requirements Guide

- New guide that includes all minimum requirements for installing STA and using selected features

- New minimum requirements to support STA v2.0

  - Oracle Enterprise Linux (OEL) or Red Hat Enterprise Linux (RHEL) 6.3 or 6.4

  - New minimum library firmware levels

  - New drive firmware levels

- Enhanced library and device support

  - Support for LTO-6 drives

  - Support for Oracle's StorageTek T10000D drives

  - Support for SNMP library traps 13 and 14, providing enhanced library data

  - Support for Tape Transport Interface (TTI) 5.40, providing enhanced data from StorageTek T10000C and T10000D drives

STA Installation and Configuration Guide

- Upgrade process to migrate STA v1.0.x database to STA v2.0

- New ability to create STA usernames from within the STA user interface

- New ability to assign user roles to STA usernames

- Enhanced information provided when performing a library SNMP Check/Test Connection or Get Latest Data

STA Quick Start Guide

- New guide that introduces new users to the STA application and some features of the user interface

STA User's Guide

- New guide that describes how to use STA application features and interpret the data displayed by STA

- New user roles that determine the screens and activities individual users can access

- Enhanced Dashboard

  - Over 50 new graph, table, and report Dashboard portlets provide summary views of your tape library system

  - Highly customizable Dashboard display allows up to 30 portlets, arranged and filtered according to your specifications.

  - Predefined Nearline Dashboard templates provide hourly, daily, weekly, or monthly system utilization summaries.

  - New mobile Dashboard display

- Enhanced template management

  - New and enhanced STA predefined templates

  - New Template Quick Links screen provides one-click access to predefined and custom templates.

  - New Templates Management screen provides system-wide management of all templates.

  - Users can assign their own default templates by screen.

  - Users can import and export templates for sharing with other users.

- Enhanced Filter dialog box, providing the following abilities:

  - Filter by multiple exclusive or inclusive criteria

  - Filter for blank attribute values

  - Filter by user-defined logical group

  - Reset an applied screen filter with one click

- New Executive Reports based on customized Dashboard templates

  - User-defined Executive Report policies allow you to specify report content and frequency.

  - Reports are run automatically or on demand.

  - Reports are generated in PDF format.

  - Reports can be automatically emailed to selected addresses.

- New logical groups for organizing drives and media

  - Manual logical groups are user-maintained.

  - Dynamic logical groups are automatically updated based on user-defined criteria.

  - Logical groups can be used in defining selected policies and filters.

- New alert policies and generated alerts notifying you of events and conditions in your tape library system

  - User-defined alert policies allow you to specify alert generation criteria and frequency.

- Alerts can be automatically emailed to selected addresses.
- New STA media validation feature for T10000 T1 and T2 media
  - Requires minimum library firmware levels and T10000C and T10000D drive firmware levels supporting TTI 5.40.
  - Provides automated media validations based on user-defined policies.
  - Provides on-demand manual validations of single or multiple media.
  - Media Validation Overview screen provides user management of validation requests.
  - Provides comprehensive reporting of validation results.
  - Optional automated drive calibration and qualification feature ensures validation drives are high performing.

STA Screen Basics Guide
- Reorganized Navigation Bar throughout
- New screen display best practices for avoiding and troubleshooting browser display issues
- New user Annotations for List View table records and Dashboard. Annotation History is displayed in the Detail View.
- Additional table Export formats—XLS, CSV, and PDF
- New spark charts graph type used in Dashboard table portlets

STA Data Reference Guide
- New screens for library hardware components—robots, cartridge access ports (CAPs), pass-thru ports (PTPs), and elevators
- New screens for Alerts and Media Validation activities
- Notifications Overview and Analysis screens have been renamed to All Messages Overview and Analysis
- New Messages screens for libraries, drives, and media
- New data attributes
  - Media and Drive Health Trends
  - Library and library complex capacities, including media slots and drive bays
  - Library and library complex host request data
  - Data for library hardware components—robots, cartridge access ports (CAPs), pass-thru ports (PTPs), and elevators
  - Drive tray serial number
  - Drive port speed
  - Alerts detail and counts
  - Media validation data
  - Tape Alerts received from drives are now consistently labeled and grouped

STA Administration Guide

- STA processes split into three managed servers, which can be managed individually

- Processed SNMP records are periodically purged from the database to minimize database growth.

1
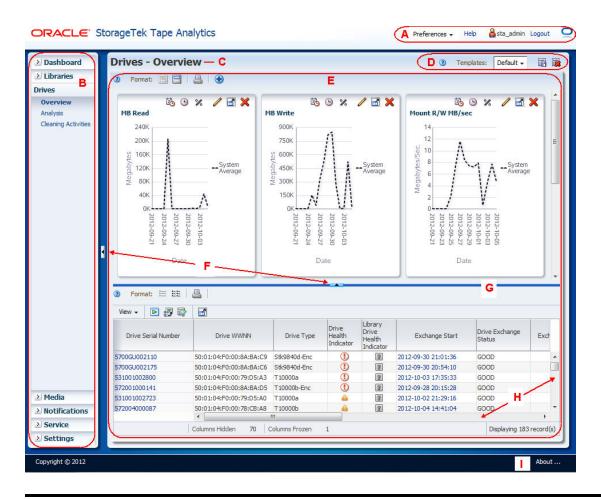
Screen Layout and Navigation

This section describes the layout and navigation used across most STA screens. The following topics are discussed:

- "General Screen Layout" on page 1-1
- "Screen Display Features" on page 1-4
- "Navigation Methods" on page 1-7
- "Screen Display Best Practices" on page 1-9
- "Screen Arrangement Tasks" on page 1-11
- "Navigation Tasks" on page 1-13

General Screen Layout
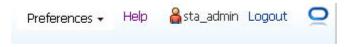
All STA screens follow the same general structure and layout. The main parts are illustrated and described below.

Item	Name	Description
A	Main Toolbar	Provides direct access to frequently used screen-independent commands. See "Main Toolbar" on page 1-2 for details.
B	Navigation Bar	Primary navigation tool for STA. Provides direct access to all STA screens. See "Navigation Bar" on page 1-7 for details.
C	Screen Title	Name of the screen. Corresponds to the screen link in the Navigation Bar.
D	Templates Toolbar	Provides access to the most frequently used commands for using templates. See the *STA User's Guide* for details.
E	Main Window	Main focus of the screen, where the STA content is displayed. See "Main Window" on page 1-3 for details.
F	Collapse Pane icon	Indicates that the pane can be collapsed or resized, either vertically or horizontally. See "Collapse and Restore the Graphics Area" on page 1-12 for details.
G	Resize control bar	Indicates that the pane can be resized, either vertically or horizontally. Appears when you move the mouse over the space between two resizable screen areas. See "Resize the Graphics and Table Areas" on page 1-12 for details.
H	Scrollbars	Allow you to scroll vertically or horizontally to display more data. Appear dynamically whenever the screen area is not large enough to display all the data at once.
I	About	Displays detailed software version information. See the *STA User's Guide* for details.

Main Toolbar

The Main Toolbar is located at the top of all STA screens. It provides direct access to frequently used screen-independent commands.
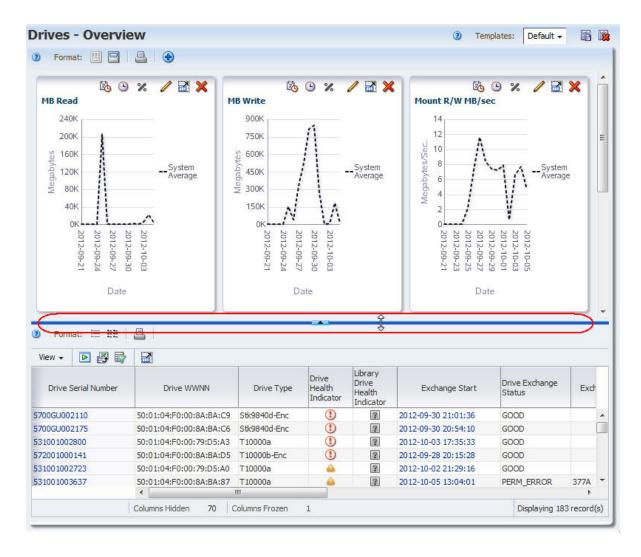
Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
(icon)	STA Username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
(icon) Idle and (icon) Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Main Window

STA provides the following types of screens:

- Dashboard

- Overview

- Analysis

In Overview and Analysis screens, the Main Window is divided into a Graphics Area at the top and a Table Area at the bottom. The border between the two areas is marked by the **Collapse Pane** icon and the **Resize** control bar, as shown in the following example.

Screen Display Features

This section describes the following features common to all STA screens.

- "Cursor Shapes" on page 1-4
- "Tooltips" on page 1-5
- "Object Selection" on page 1-6

Cursor Shapes

The cursor changes shape as you move the mouse over different areas of the STA screen. Understanding the meaning of the different cursors assists you in using the STA user interface.

The following cursors appear on all STA screens.

Cursor	Name	Description
	Pointer	This is the default cursor. Click to select active buttons or data table rows.
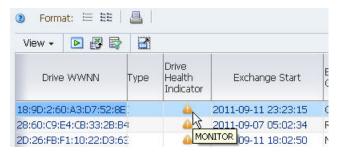
Cursor	Name	Description
I	Text pointer	Appears when you move the mouse over a text area that is not an active link, such as the Screen Title.
	Link select	Appears when you move the mouse over a text area that is an active link, such as a screen name in the Navigation Bar or an aggregate count in a pivot table. Click to select the link.
	Resize object	Double-headed arrow which can be vertical, horizontal, or diagonal, depending on the axis that will be resized. Displays when you move the mouse over the edge of a resizable screen area or graph. Click and drag to resize the object.
	Move object	Appears when you move the mouse over a table column heading or top border of a graph. Click and drag to move the object to a different location within the table or pane. In pivot tables, click and drag, to move the pivot table layer.
	Hourglass	Appears when the STA screen is loading or fetching data.

The following cursors appear in tables only.

Cursor	Name	Description
	Select row	Appears when you move the mouse over a row heading. Click to select the row.
	Select column	Appears when you move the mouse over a column heading. Click to select the column.
	Select fixed column	Appears when you move the mouse over the heading of a fixed column. Click to select the column.
	Resize row	Appears when you move the mouse over the border between rows. Click and drag to resize the row.
	Resize column	Appears when you move the mouse over the border between columns. Click and drag to resize the column.

Tooltips

A tooltip is a small popup window that displays descriptive text. Tooltips are available for most STA screen icons, buttons, graphic images, and text items. Move the mouse over an item to display the tooltip.
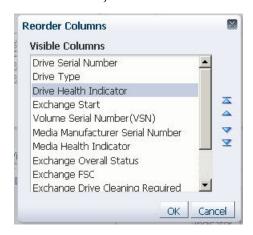
Object Selection

You can select most STA objects—items in dialog box lists, table columns, and table rows, for example. In addition, the STA interface supports multi-select for many object types. The STA documentation identifies when multi-select is supported and when it is not.
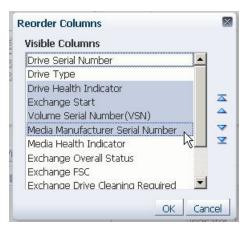
The following examples use the Reorder Columns dialog box, which appears when you select **View > Reorder Columns** from the List Table Toolbar.

■ Click an object to select it.
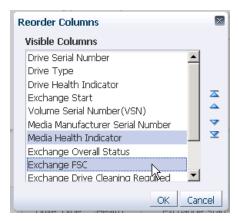
Multi-select

■ **Shift-click** to select a range of objects.
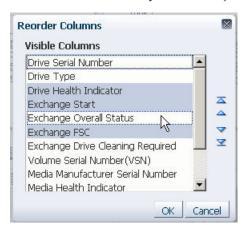
■ **Ctrl-click** to select multiple non-contiguous objects.

Deselect

- **Ctrl-click** an already selected object to deselect it.

Navigation Methods

> **Note:** You should not use your browser's **Forward** and **Back** (or **Next** and **Previous**) buttons for navigating through the STA screens. The use of these buttons could produce unpredictable results, as the data you see may be stale or out of sync with the data on the STA server. To navigate, you should always use the methods provided by STA: the Navigation Bar and text links, described in the sections that follow.

Navigation Bar

The Navigation Bar is located on the left side of the STA screen. It consists of a series of vertical tabs that expand and collapse according to your selections. The vertical tabs provide a visual map of the STA screen hierarchy. The number of screens listed under each tab varies. You can expand only one tab at a time.

The Navigation Bar serves as the primary means of navigation, and all STA screens are accessible through it. Additional navigation options are offered through text links. See "Text Link Navigation" on page 1-8 for details.

Text Link Navigation

The Navigation Bar is the primary navigation tool for STA, allowing you direct access to all STA screens (see "Navigation Bar" for details). Text links provide an additional means of navigation, especially for *drilling down* to detailed information about resources.

The following types of text links are available:

- "Resource ID Links" on page 1-8

- "Aggregate Count Links" on page 1-9

When you click a text link, you are taken to a screen displaying additional detail for the item(s), and the Navigation Bar is updated to reflect your current location within the screen hierarchy.

In addition, by clicking a link, you apply filter criteria to the resulting screen, and these criteria remain active as you navigate to other screens. This is an important point in understanding the full power of STA. See the *STA User's Guide* for full details.

Links appear on the screen in underlined blue text.

Resource ID Links

Resource ID links appear in List View Tables and Detail View screens. For example, the following identifiers are usually active links:

- Media IDs: Usually Volume Serial Number (VSN or volser)

- Drive IDs: Usually Drive World Wide Node Name (WWNN) or Drive Serial Number

- Exchange IDs: Usually Exchange Start

Occasionally, these identifiers are not active links, either because the information about the resource is incomplete, or the resource has been removed from the tape library system. In such cases, the resource IDs appear on the screen in dimmed gray text. See the *STA User's Guide* for additional details.

Clicking a resource ID link takes you to the corresponding Detail View screen, which provides complete details for that resource. The Detail View screen may, in turn,

provide links for related resources; you can click any of them to display detail about these resources.

> **Note:** In most cases, resource IDs are unique, but in some cases they may not be, such as duplicate volsers in a library or library complex.

Aggregate Count Links

The cells within pivot tables contain aggregate counts of resources or events that meet specific criteria (see "Pivot Tables" on page 4-24 for details).

Clicking an aggregate count takes you to the corresponding Overview screen, which provides additional detail for the resources included in the count. If the aggregate count is "1", only one resource is displayed on the Overview screen. If the aggregate count is "0", clicking the link displays the message: "There is no data to display."

> **Note:** Aggregate count links also apply filter criteria to the data displayed in the table. See the *STA User's Guide* for details.

Screen Display Best Practices

This section provides tips for avoiding and troubleshooting issues with the screen, navigation, and browser display.

Navigating Forward and Backward

Do not use your browser's **Forward** and **Back** (or **Next** and **Previous**) buttons for navigating through the STA screens. Using these buttons could have unpredictable results, as the data you see may be stale or out of sync with the data on the STA server. To navigate, you should always use the methods provided by STA: the Navigation Bar and text links.

Number of STA Login Sessions

STA supports only one login session at a time for each STA username. If you have multiple sessions open for the same STA username, you may notice navigation and display issues, such as the locked Navigation Bar shown in the example below—the tabs on the Navigation Bar cannot be selected or expanded.
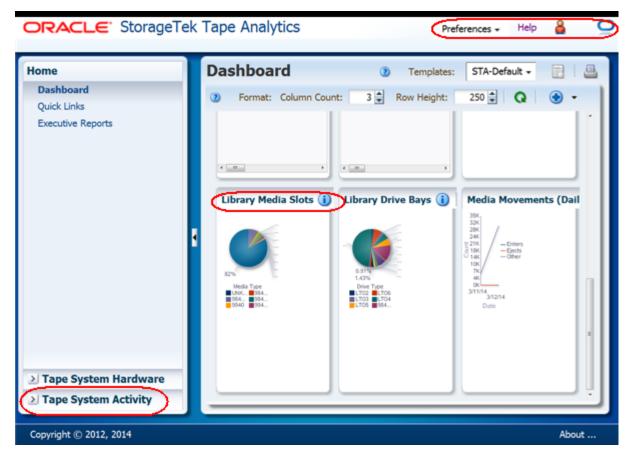
If you notice this condition, you should close or log out of all but one session.

Browser Zoom Issues

STA supports browser zoom, but you may notice display issues if you zoom in too far. In the sample Dashboard below, the screen has been zoomed in so far that the **Logout**

link has been truncated from the Main Toolbar, the toolbars on the Dashboard graph portlets have been truncated horizontally, and the Navigation Bar has been truncated vertically.

If you notice any of these kinds of conditions, you can try the following corrective actions:

- Increase the size of the browser window, if you can. This may restore the truncated toolbar items.

- If this does not work, or if you do not have room on your screen to increase the size of the browser window, then close the browser session and log in again. This will restore the default zoom, and you can then zoom in to a lesser degree.

Loss of VPN Connection

If you are connected to STA through a virtual private network (VPN) and the VPN connection goes down, you may see an error message similar to the following:

```
null windowId
ADF_FACES-60097: For more information, please see the server's error log for an
entry beginning with: ADF_FACES-60096:Server Exception during PPR, #1
```

After reconnecting to VPN, you should initiate a new STA login session, either by forcing a reload of the current STA browser page or by closing the current STA page and then opening a new one.

If you simply reconnect to VPN without initiating a new login session, you will appear to be logged in, but the **Logout** link in the Main Toolbar at the top of the page will be missing.

Screen Arrangement Tasks

- "Resize the Navigation Bar" on page 1-11
- "Collapse and Restore the Navigation Bar" on page 1-11
- "Resize the Graphics and Table Areas" on page 1-12
- "Collapse and Restore the Graphics Area" on page 1-12

Resize the Navigation Bar

Use this procedure to resize the Navigation Bar and Main Window relative to one another.

1. Move the mouse over the space between the Navigation Bar and the Main Window, until the vertical Resize control bar and Resize object cursor appear.
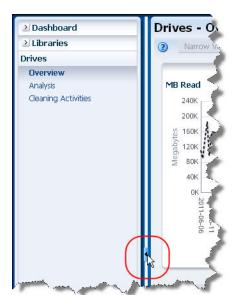
2. Click and drag the control bar until the Navigation Bar and Main Window are the sizes you want, and then release the control bar.

Collapse and Restore the Navigation Bar
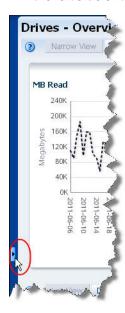
Use this procedure to hide the Navigation Bar and then restore it.

1. Click the **Collapse Pane** icon in the space between the Navigation Bar and the Main Window.

The Navigation Bar is collapsed, and the Main Window is expanded horizontally across the entire screen.
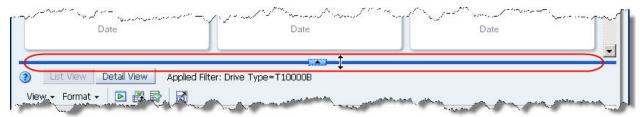
2. To restore the Navigation Bar to its original width, click the **Restore Pane** icon on the left side of the window.

Resize the Graphics and Table Areas

Use this procedure to resize the Graphics and Table Areas relative to one another.

1. Move the mouse over the space between the Graphics and Table Areas until the **Resize Control Bar** and **Resize object cursor** appear.

> **Note:** If the **Resize Control Bar** does not appear, it could be the Graphics Area has been collapsed, as indicated by the **Restore Pane** down-arrow icon at the top of the screen. If this is the case, see "Collapse and Restore the Graphics Area" on page 1-12 for instructions.

2. Click and drag the **Resize Control Bar** until the two areas are the sizes you want, and then release the mouse. The **Collapse Pane** icon remains in the up-arrow position indicating the Graphics Area has been resized, not collapsed.

Collapse and Restore the Graphics Area
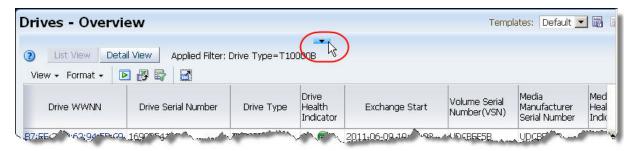
Use this procedure to hide the Graphics Area and then restore it. Collapsing the Graphics Area provides more space in the Main Window for you to view table data.

1. Click the **Collapse Pane** icon in the space between the Graphics and Table Areas.

The Graphics Area is hidden, and the Table Area expands vertically over the entire Main Window. The icon changes to the **Restore Pane** down-arrow icon.

2. To restore the Graphics Area to the size it was before it was collapsed, click the **Restore Pane** icon at the top of the Main Window.

Navigation Tasks

- "Use the Navigation Bar to Access Screens" on page 1-13

- "Use Links to Navigate" on page 1-14

- "Use Aggregate Count Links to Navigate" on page 1-17
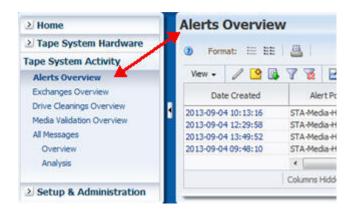
Use the Navigation Bar to Access Screens

Use this procedure to display screens through the Navigation Bar.

1. Click a collapsed tab in the Navigation Bar.

The tab is expanded, displaying links to all the screens in the tab.

At the same time, the first screen listed under the tab is automatically displayed in the Main Window. The screen title, at the top left of the Main Window (Alerts Overview in this example) corresponds to your selection in the Navigation Bar.

2. You can navigate to other screens by doing either of the following:

   – Click a screen link within the currently expanded tab to display that screen.
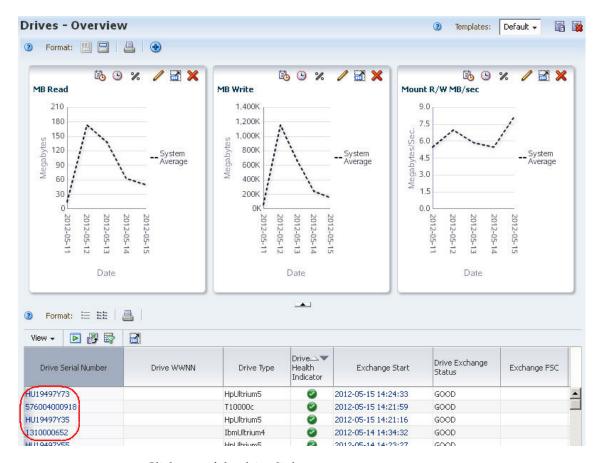
   – Click any collapsed tab to expand it and display links to its screens.

Use Links to Navigate
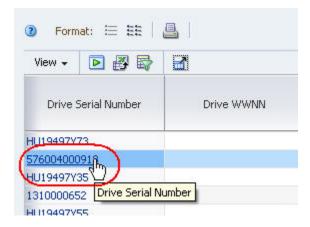
This procedure is an example of using resource ID links to display detail about an individual drive and other resources related to it.
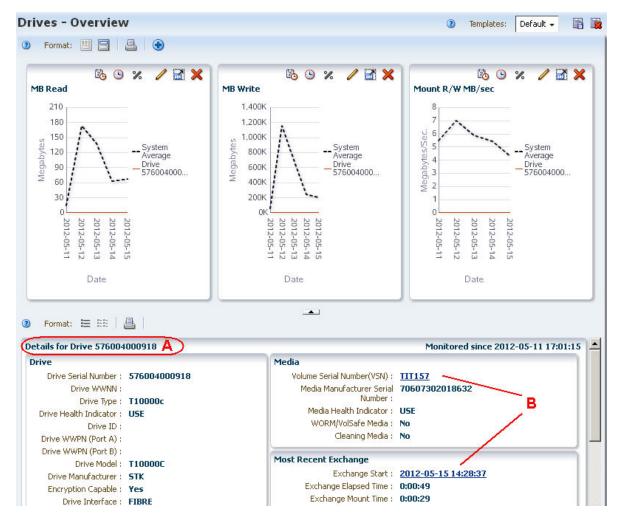
1. In the Navigation Bar, click **Drives** to display the Drives – Overview screen.

   The Drive Serial Number column displays text links for all drives.

2. Click one of the drive links.
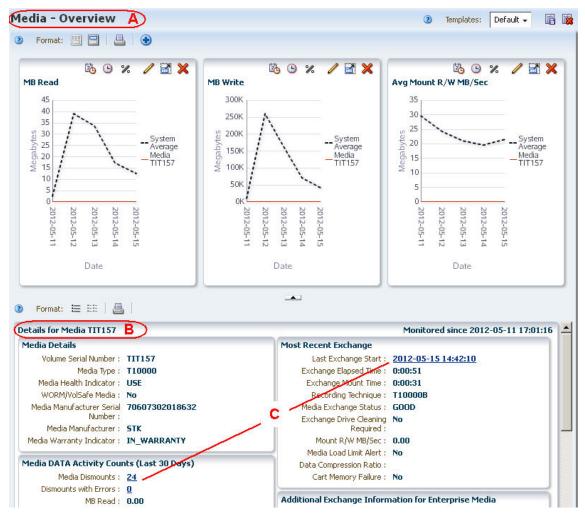
You are taken to the Drives –Overview, Detail View screen, which displays full detail for the selected drive.

- – A – Detail View header identifies the drive displayed.
- – B – Related resource ID links appear on the screen.

3. Click the **Volume Serial Number** link.

You are taken to the Media –Overview, Detail View screen, which displays full detail for the selected media record.
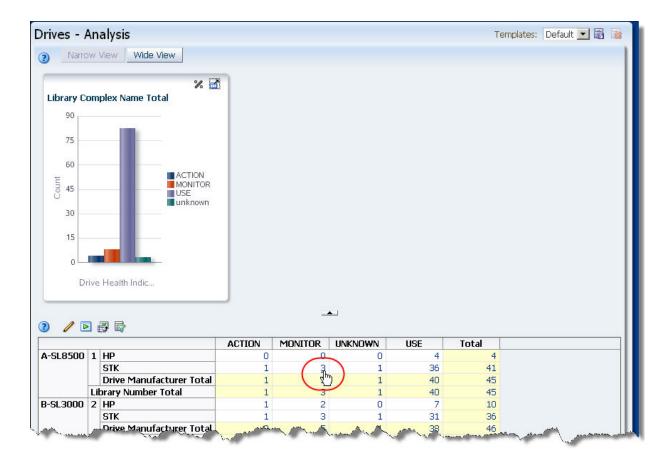
- A – Screen title identifies the current screen.

- B – Detail View header identifies the media record displayed.

- C – Additional resource ID links appear on the screen. You can click any of these links to continue navigation.

Use Aggregate Count Links to Navigate

This procedure is an example of how to use aggregate count links to drill down to additional detail about a group of drives included in an aggregate count.
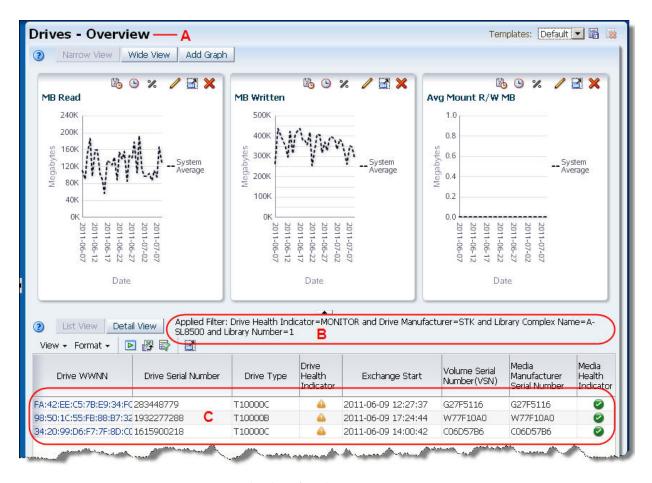
1. In the Navigation Bar, click the **Drives** tab and then the **Analysis** link to display the Drives – Analysis screen.

    The screen includes a pivot table. In this example, the aggregate count "3" in the highlighted cell represents three StorageTek drives in library "1", within complex "A-SL8500", that all have a health indicator of "MONITOR".

2. Click the highlighted link.

You are taken to the Drives – Overview screen, which displays additional detail for the three drives.

- A – Screen title identifies the current screen.

- B – Table filter description is updated to reflect the filter criteria represented by the aggregate count on the Drives – Analysis screen. See the *STA User's Guide* for details on the table filter description.

- C – The three drives included in the aggregate count are shown in the data table.

3. Click any of the text links in the Drive WWNN column to display complete details for an individual drive. At this point, see "Use Links to Navigate" for sample instructions.

2

User Preferences

STA provides various options for managing your login sessions and modifying the STA user interface display. Because these modifications are made on a username basis, different users can modify the settings to their own needs. Your settings remain in effect for future login sessions. The following options are provided:

- "Screen Session Options" on page 2-1
- "Time Zone Options" on page 2-2
- "Removed Drives and Media Display Options" on page 2-3
- "Accessibility Options" on page 2-4
- "Confirmation Dialog Box Options" on page 2-4

Screen Session Options

You can modify both the screen refresh and automatic timeout intervals for your STA username.

Screen Refresh Interval

The STA screen display is refreshed automatically to display new data that may be available. The default refresh rate is every eight minutes. You can optionally change the refresh rate for your STA username to any period from one minute to twelve hours. See "Modify the Screen Refresh Interval" on page 2-5 for instructions.

Automatic Timeout Interval

The default session timeout is 30 minutes. If your login session is idle for longer than this amount of time, your session is ended and you will need to log in again. You can optionally change the timeout period for your STA username to any period from 10 minutes to 24 hours. See "Modify the Login Session Timeout Period" on page 2-6 for details.

Note: Increasing the session timeout is likely to increase STA server memory utilization, with possible impact on STA performance. See the *STA User's Guide* for additional information.

If your login session is idle for the defined amount of time, your session is ended automatically. Two minutes before the expiration time, the following dialog box appears. Click **OK** within the two-minute period to keep your session active.

If you do not click **OK** within the two-minute period, your session is ended, and the following dialog box appears.

When you click **OK**, you are re-directed to the Login screen so you can log in again.

> **Note:** The session timeout clock starts as soon as you start the Login screen in your browser. If you leave your browser idle and do not log in within the defined session timeout period, the Expiration Warning and Page Expired dialog boxes appear as described above.

Time Zone Options

Dates and times of events shown in the STA user interface are automatically displayed in your local time zone. For example, an exchange with a start time of 02:43 on a library in San Francisco shows a start time of 06:43 for an STA user in Brasilia (four hours later), and 16:43 for a user in Jakarta (14 hours later).

By default, STA displays times adjusted to your computer's system clock. You can optionally set a specific time zone for your STA username to see data displayed according to a different location. For example, if you are reviewing data with a colleague in a different time zone, you may want to temporarily change your time zone to match his or hers. See "Change Your Time Zone Setting" on page 2-7 for instructions.

> **Note:** These settings do not affect the Dashboard display. Dashboard data is always shown in UTC time, regardless of your time zone preference settings. See the *STA User's Guide* for details.

The following figures show the same exchange data with two different time zone settings.

Figure 2–1   Exchanges With Time Zone Set to US/Eastern
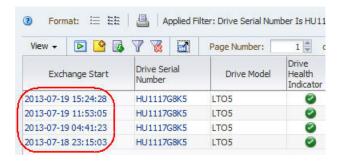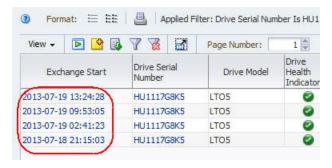
Figure 2–2   Exchanges With Time Zone Set to US/Mountain (Two Hours Earlier)

Filtering is also done according to the time zone setting for your STA username. When you enter filter criteria based on time and date, use times in your local time zone.

Removed Drives and Media Display Options

By default, removed drives and media are not included on their respective Overview and Analysis screens. However, you can selectively turn on the display of either removed drives, removed media, or both. Your selections take effect immediately, so depending on your needs, you can selectively show or hide removed drives and media throughout your login session. See "Modify Removed Drives and Media Display Settings" on page 2-8 for instructions on how to change the settings.

Table 2–1 summarizes the effects of selecting or deselecting each option. See the *STA User's Guide* for details about removed drives and media.

Table 2–1   Removed Drives and Media Display Settings

Option	Selected	Deselected
Show Removed Drives	Removed drives are listed on the Drives – Overview screen.	Removed drives are not listed on the Drives – Overview screen.
	Aggregated data for removed drives are included on the Drives – Analysis screen.	Aggregated data for removed drives are not included on the Drives – Analysis screen.
	On all screens, drive serial numbers of removed drives are active links to the Drives – Overview, Detail View screen.	On all screens, drive serial numbers of removed drives are dimmed and are not active links.
Show Removed Media	Removed media are listed on the Media – Overview screen.	Removed media are not listed on the Media – Overview screen.
	Aggregated data for removed media are included on the Media – Analysis screen.	Aggregated data for removed media are not included on the Media – Analysis screen.
	On all other screens, volume serial numbers (VSNs or volsers) of removed media are active links to the Media – Overview, Detail View screen.	On all other screens, volsers of removed media are dimmed and are not active links.

Accessibility Options

The STA user interface provides accessibility options for users with low vision, blindness, color blindness, or other visual impairments. See "Modify Accessibility Preferences" on page 2-9 for instructions on enabling the options. The following options are available:

- **Screen reader mode** – Enables screen reader mode for users with low vision, blindness, color blindness, or other visual impairments. This mode causes the screen display to be optimized for use with screen readers such as JAWS. It also allows you to perform all screen actions with the keyboard instead of a mouse, and alternate text is provided for all screen icons, buttons, and graphic images

- **High contrast mode** – Causes STA screens to be compatible with high-contrast features provided by your browser. For best results, you may also want to enable large fonts mode, described below.

  This mode is designed to be used with your browser's high-contrast capabilities (see your browser's documentation for details). You should disable this mode if you are not using these capabilities in your browser.

- **Large fonts mode** – Causes STA screens to be compatible with larger font sizes and zoom capabilities provided by your browser. For best results, you may also want to enable high-contrast mode, described above.

  This mode is designed to be used with larger fonts or zoom capabilities in your browser (see your browser's documentation for details). You should disable this mode if you are not using these capabilities in your browser.

In addition, tooltips provide text detail for all graphs and text items. See "Tooltips" on page 1-5 and "Types of Graphs" on page 3-2 for details.

Confirmation Dialog Box Options

By default, confirmation dialog boxes are displayed for the following activities:

- Synchronizing the date range for all graphs on a screen; see "Synchronize a Date Range Across All Graphs" on page 3-26.

- Overwriting a custom or predefined template; see the *STA User's Guide*.

- Changing the default template for the current screen; see the *STA User's Guide*.

- Deleting a custom or predefined template; see the *STA User's Guide*.

You can selectively turn off the display of any of these dialog boxes. Your selections take effect immediately. See "Modify Confirmation Dialog Box Preferences" on page 2-11 for instructions.
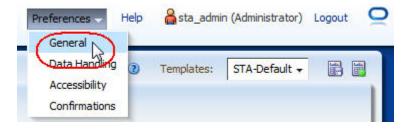
User Preference Tasks

- "Modify the Screen Refresh Interval" on page 2-5
- "Modify the Login Session Timeout Period" on page 2-6
- "Change Your Time Zone Setting" on page 2-7
- "Modify Removed Drives and Media Display Settings" on page 2-8
- "Modify Accessibility Preferences" on page 2-9
- "Modify Confirmation Dialog Box Preferences" on page 2-11

Modify the Screen Refresh Interval

Use this procedure to set the screen display refresh rate for your STA username in this and future login sessions. STA screens will be updated to display new data at the frequency you specify. The default is 480 seconds. See "Screen Refresh Interval" on page 2-1 for details.

1. Select **Preferences > General** from the Main Toolbar.
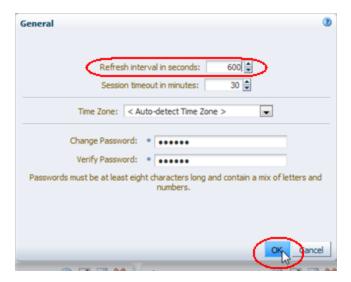
The General dialog box appears.

2. In the **Refresh interval in seconds** field, enter the new refresh rate want to assign, and then click **OK**.
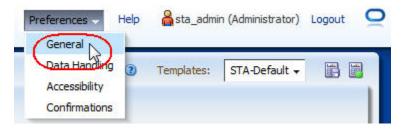
The settings take effect immediately. They remain in effect for this and future login sessions, until you change them again using this procedure.
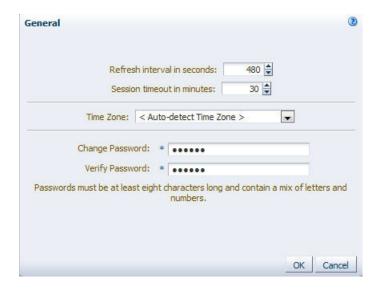
Modify the Login Session Timeout Period

Use this procedure to set the timeout period for your STA username in this and future login sessions. If your login session is idle for longer than this amount of time, your session will be ended. The default is 30 minutes. See "Automatic Timeout Interval" on page 2-1 for details.
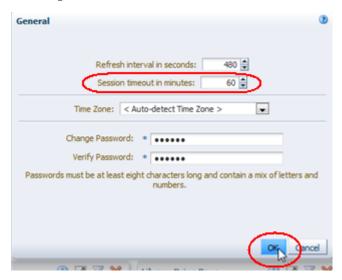
1. Select **Preferences > General** from the Main Toolbar.

The General dialog box appears.

2. In the **Session timeout in minutes** field, enter the timeout period you want to assign, and then click **OK**.
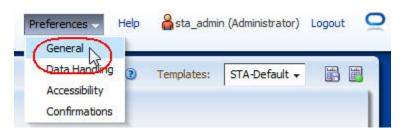
The settings take effect immediately. They remain in effect for future login sessions, until you change them again using this procedure.

Change Your Time Zone Setting

Use this procedure to change the time zone setting for your STA username. All dates and times are displayed in the time zone you specify. See "Time Zone Options" on page 2-2 for additional information.

1. Select **Preferences > General** from the Main Toolbar.
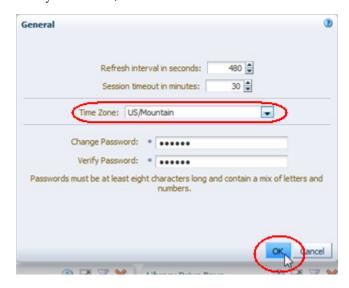
The General dialog box appears.

2. In the **Time Zone** menu, select the time zone you want to use, and then click **OK**.

   To have STA automatically detect your local time zone based on your computer's system clock, select <Auto-detect Time Zone>.
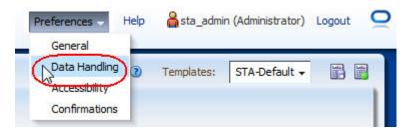
Data in all STA screens is immediately displayed in the new time zone. The time zone setting remains in effect for future login sessions, until you change it again using this procedure.

Modify Removed Drives and Media Display Settings

Use this procedure to customize the removed drives and media display settings for your STA username in this and future login sessions. These settings control how removed drives and media are displayed by the STA user interface. See "Removed Drives and Media Display Options" on page 2-3 for details.

1. Select **Preferences > Data Handling** from the Main Toolbar.

The Data Handling dialog box appears.

2. Select the appropriate check boxes to enable the display of removed drives, media, or both.
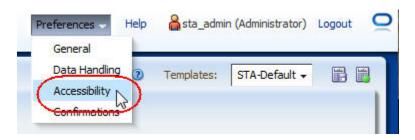
3. Verify your selections and then click **OK**.

The settings take effect immediately. They remain in effect for this and future login sessions, until you change them again using this procedure.

Modify Accessibility Preferences

Use this procedure to customize the accessibility settings for your STA username in this and future login sessions. See "Accessibility Options" on page 2-4 for details.

1. Select **Preferences > Accessibility** from the Main Toolbar.
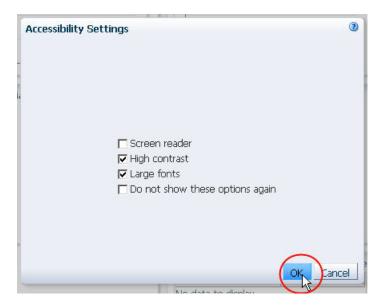
   Note: If the "Do not show these options again" check box is not selected, then this screen appears automatically whenever you log in to STA.

   The Accessibility Settings dialog box appears.

2. Select the appropriate check boxes to enable the accessibility modes you want to use. Options are:

   – **Screen Reader** – Causes the screen display to be optimized for use with screen readers such as JAWS. It also allows you to perform all screen actions with the keyboard instead of a mouse.

   – **High Contrast** – Causes STA screens to be compatible with high-contrast features provided by your browser. For best results, you may also want to enable large fonts mode, described below.

   – **Large fonts** – Causes STA screens to be compatible with larger font sizes and zoom capabilities provided by your browser. For best results, you may also want to enable high-contrast mode, described above.

   – **Do not show these options again** – Indicates that you do not want this dialog box to be displayed automatically when you log in. If you apply this option, this dialog box will be skipped for all future times that you log in to STA. You can use this procedure to reset this option at any time.

3. Verify your selections and then click **OK**.
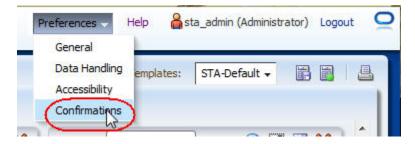
The STA screen display is immediately modified according to your selections. These settings remain in effect for future login sessions, until you change them again using this procedure.
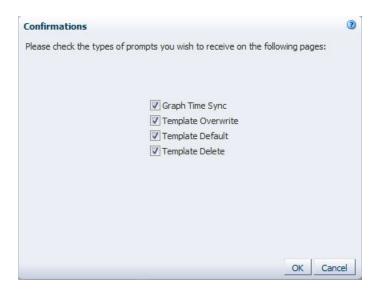
Modify Confirmation Dialog Box Preferences

Use this procedure to customize the display of selected confirmation dialog boxes for your STA username in this and future login sessions. See "Confirmation Dialog Box Options" on page 2-4 for details.
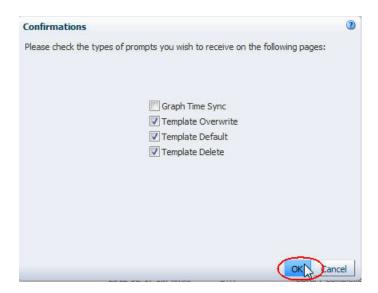
1. Select **Preferences > Confirmations** from the Main Toolbar.

The Confirmations dialog box appears.

2. For each option listed, select the check box to display the dialog box or deselect the check box to suppress the dialog box. Options are:

    – **Graph Time Sync** – Selecting this check box indicates you want a confirmation dialog box to appear before you synchronize all graphs on a screen to the same date range.

      Deselecting this check box indicates you want to suppress the confirmation dialog box. Graphs will be synchronized as soon as you click **Synchronize Date Range** in the Graph Pane Toolbar.

    – **Template Overwrite** – Selecting this check box indicates you want a confirmation dialog box to appear before you save changes to an existing template.

      Clearing this box indicates you want to suppress the confirmation dialog box. Existing templates will be overwritten as soon as you click **Save** in the Save Template dialog box.

    – **Template Default** – Selecting this check box indicates you want a confirmation dialog box to appear when you change the default template for a screen.

      Clearing this box indicates you want to suppress the confirmation dialog box. The new default template will be set as soon as you click **Default Template** in the Templates toolbar.

    – **Template Delete** – Selecting this check box indicates you want a confirmation dialog box to appear before you delete an existing template.

      Clearing this box indicates you want to suppress the confirmation dialog box. Templates will be deleted as soon as you click **Delete** in the Delete Template dialog box.

3. Verify your selections and then click **OK**.

The settings take effect immediately. They remain in effect for future login sessions, until you change them again using this procedure.

3

Graph Displays

Graphs appear in the Main Window of the following types of screens:

- Dashboard
- Overview
- Analysis

This section describes the types of graphs available on Overview and Analysis screens and provides instructions for modifying their appearance and the data they display. The following topics are discussed:
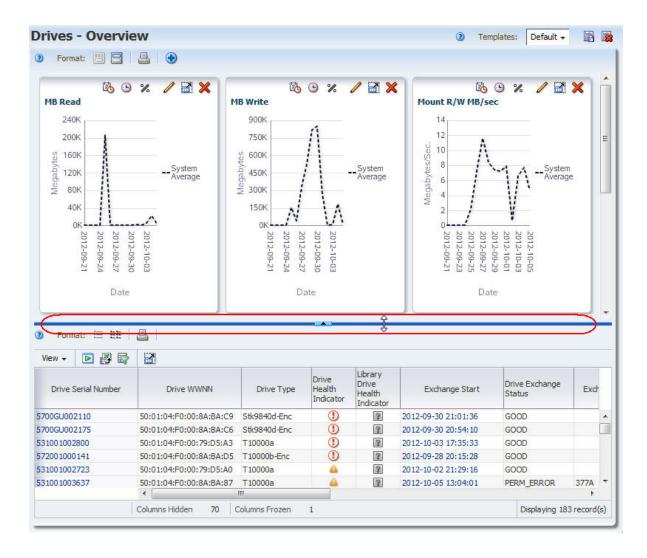
- "Areas of the Main Window" on page 3-1
- "Types of Graphs" on page 3-2
- "Graphs on Overview Screens" on page 3-7
- "Graphs on Analysis Screens" on page 3-12
- "Graph Display Tasks" on page 3-14
- "Data Graphing Tasks" on page 3-22

Areas of the Main Window

All STA Overview and Analysis screens follow the same general structure and layout. The Main Window is divided into a Graphics Area at the top, and a Table Area at the bottom. The border between the two areas is marked by the **Collapse Pane** icon, which is always visible, and the **Resize** control bar, which appears when you move the mouse over the space between the two areas.

STA has two types of graphics screens: Overview and Analysis. This section describes graph characteristics and tasks shared by both screen types. See the following sections for characteristics unique to each type.

- "Graphs on Overview Screens" on page 3-7
- "Graphs on Analysis Screens" on page 3-12

Types of Graphs

This section describes the types of graphs used in STA. It also describes actions you can perform to get the most information from the graphs.

Line Graphs

Line graphs are used to compare actual values for one or more resources over a period of time. Each line represents a resource (drive or media) or other category of data. Time is always shown on the horizontal axis. Each point on the line represents an actual value at a point in time. There must be at least two data points available for a line graph; if there is only one data point, the graph will display as a bar chart.

> **Note:** The default date range for most STA line graphs (libraries, complexes, drives, and media) is the last 30 days. For exchanges, the default is one day—the current date.
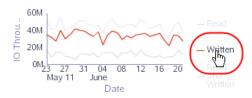
User Action	Description
Display detailed values	Move the mouse over a point in time on a line to display the specific value in a tooltip. Other lines on the graph are dimmed.
Highlight values	Move the mouse over an area of the legend to highlight that line on the graph. All other lines remain on the graph but are dimmed.

Area Charts

Area charts are used to compare percentage values for two or more resources over a period of time. An area chart is similar to a line graph, but in addition, the area under the line is filled in with a color or pattern. Each line represents a resource (drive or media) or other category of data, and the size of the area under the line represents the resource's percentage of the total. Time is always displayed on the horizontal axis. Each point on the line represents an actual data value at a point in time.
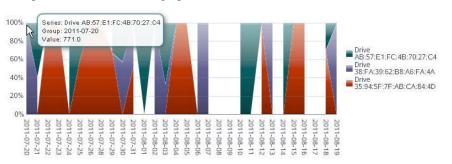
> **Note:** The default date range for most STA area charts (libraries, complexes, drives, and media) is the last 30 days. For exchanges, the default is one day—the current date.

User Action	Description
Display detailed values	Move the mouse over a point in time on a line to display the specific value in a tooltip. Other sections on the graph are dimmed.

User Action	Description
Highlight values	Move the mouse over an area of the legend to highlight that section on the graph. All other sections remain on the graph but are dimmed.

Bar Charts

Bar charts are used to display actual values for one or more resources at a point in time. Each bar represents a resource (drive or media) or other category of data, and the size of the bar represents the resource's actual value.

User Action	Description
Display detailed values	Move the mouse over a bar to display the specific value in a tooltip. Other bars on the graph are dimmed.
Link to a detail screen	**Note:** This action is available from the Dashboard only. Click an area of the bar to link to the detail screen for that resource type; in this example, the link is to the Drives –Overview screen. The List View table on the screen indicates that a filter has been applied:
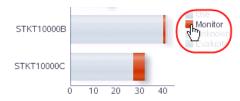
User Action	Description
Highlight values	Move the mouse over an area of the legend to highlight that entry in the graph. All other entries remain on the graph but are dimmed.
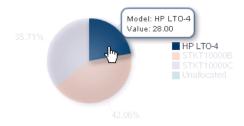
Pie Charts

Pie charts are used to compare percentage values for two or more resources at a point in time. Each section of the pie represents a resource (drive or media) or other category of data, and the size of the section represents the resource's percentage of the total. To be meaningful, pie charts require graphing at least two resources, as only one resource will take up all of the pie.

User Action	Description
Display detailed values	Move the mouse over a section of the pie to display the percentage value in a tooltip. Other sections of the pie are dimmed.
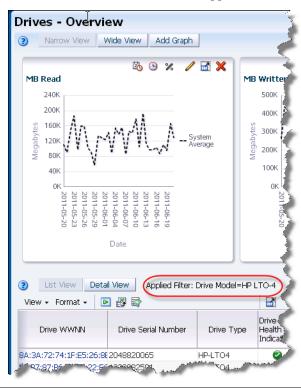
User Action	Description
Link to an Overview screen	**Note:** This action is available on the Dashboard only.
	Click a pie section to link to the Overview screen for that resource type; in this example, the link is to the Drives –Overview screen. The List View table on the screen indicates that a filter has been applied:
Highlight values	Move the mouse over an area of the legend to highlight that entry in the pie chart. All other entries remain on the chart but are dimmed.
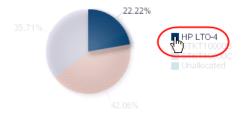
Spark Charts

Embedded *spark charts* are included in some Dashboard table portlets (see the *STA User's Guide* for table portlet descriptions). A spark chart is a small line graph that plots up to four key values—Start, End, High, and Low—for a selected date range. Spark charts can help you to see patterns in data values over time.

Depending on the date range selected and the variation among the key values, a given chart may have only two or three dots plotted, rather than four. This is because the dot for one value may hide the other if two key values are close in date and value. Filtering for a shorter date range may reveal more detail.

Figure 3–1 through Figure 3–3 show three different date ranges for the same Dashboard portlet. Because all three ranges use the current date as the end date, the End Values are the same for all. The other key values vary, however, as the start date and relative high and low values are different for each range.

Figure 3–1   Monitored Device Trends Filtered for "Less Than 250 Days Ago"

Monitored Device Trends

Type	Start Value	Trend Data	End Value	High Value	Low Value
Libraries	10		9	10	9
Robots	0		25	25	0
CAPs	0		24	24	0
Pass-Thru Ports	0		4	4	0
Elevators	0		4	4	0
Drives	260		256	275	256
Media	7,820		7,625	8,478	7,381
Media Removed	1,212		5,205	5,205	1,212

Figure 3–2   Monitored Device Trends Filtered for "Less Than 30 Days Ago"

Monitored Device Trends

Type	Start Value	Trend Data	End Value	High Value	Low Value
Libraries	10		9	10	9
Robots	0		25	25	0
CAPs	0		24	24	0
Pass-Thru Ports	0		4	4	0
Elevators	0		4	4	0
Drives	268		256	268	256
Media	7,834		7,625	7,974	7,458
Media Removed	2,499		5,205	5,205	2,499

Figure 3–3   Monitored Device Trends Filtered for "Less Than 2 Days Ago"

Monitored Device Trends

Type	Start Value	Trend Data	End Value	High Value	Low Value
Libraries	10		9	10	9
Robots	0		25	25	0
CAPs	0		24	24	0
Pass-Thru Ports	0		4	4	0
Elevators	0		4	4	0
Drives	268		256	268	256
Media	7,856		7,625	7,856	7,625
Media Removed	4,859		5,205	5,205	4,859

Graphs on Overview Screens

The Graphics Area of Overview screens consists of the Graphics Area Toolbar and one or more graph panes. Each graph pane also has a Graph Pane Toolbar. When multiple graph panes are displayed, they are tiled, up to three per row. You can display up to 15 graph panes at a time.

You can modify the data displayed on individual graph panes through any of the following actions:

- Change the displayed attribute; see "Graphed Attribute" below for details.

- Change the displayed date range; see "Date Range" below for details.

- Switch between real and percentage values; see "Real and Percentage Values" below for details.

- Add individual resources to the graph for direct comparison; see "Individual Records" on page 3-9 for details.

Graphed Attribute

Each graph pane displays values for exactly one drive or media attribute. You can change the displayed attribute by clicking the **Change Graphed Attribute** icon on the Graph Pane Toolbar and then selecting any of the available attributes for that resource type.

See "Change the Graphed Attribute" on page 3-22 for detailed instructions.

Date Range

By default, most graph panes display values for the previous 30 days. This is a rolling time period which is updated daily. The exception to this is the graph panes on the Exchanges Overview screen, which display values for the current date only.

You can change the date range by clicking the **Choose Date Range** icon on the Graph Pane Toolbar. You can then specify new start and ending dates for the range or a point in time (one day). Date ranges longer than one day are displayed as line graphs. Point-in-time graphs are displayed as bar charts. See "Change the Date Range" on page 3-24 for detailed instructions.

Once you have specified a new date range for an individual graph, you can apply that range to all graphs on the screen by clicking the **Synchronize Date Range** icon. See "Synchronize a Date Range Across All Graphs" on page 3-26 for detailed instructions.

Real and Percentage Values

By default, the graph panes display actual data values. You can optionally switch to a percentage display, which shows individual resource values as a percentage of the whole. Actual values are displayed as a line graph, and percentage values are displayed as an area graph.

You can switch between actual and percentage value displays by selecting the **Show Percentages** icon on the Graph Pane Toolbar.

See "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30 for detailed instructions.
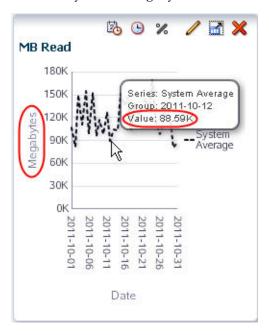
Units of Measure

Units of measure are identified on the horizontal and vertical axes of each graph pane. On line and area graphs, which show values over time, time is always shown on the horizontal axis, and the attribute values are shown on the vertical axis. The scale of both axes automatically adjust to provide a useful amount of detail for the values included in the graph.
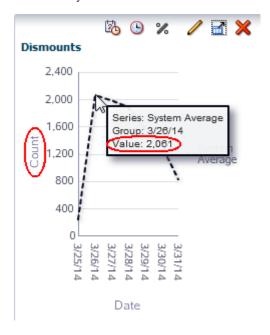
If the graphed attribute includes a unit of measure, such as MB Read, then the total value of a given data point is the product of the unit of measure included in the

attribute multiplied by the unit of measure of the vertical axis. The sample graph panes shown below use different units of measure on their vertical axes.

■ In the MB Read graph, the highlighted data point indicates a value of 88.59K. Because the vertical axis is measured in megabytes, the value of the data point is actually 88.59K megabytes, or 88,590 MB.

■ In the Dismounts graph, the highlighted data point indicates a value of 2,061. Because there is no multiplier on the vertical axis, the value of the data point is actually 2,061.

Individual Records

When you first start an Overview screen, the graph panes display only the system average for their selected attribute. You can compare individual resources to each other and the system average by adding the resources to the graphs. You add
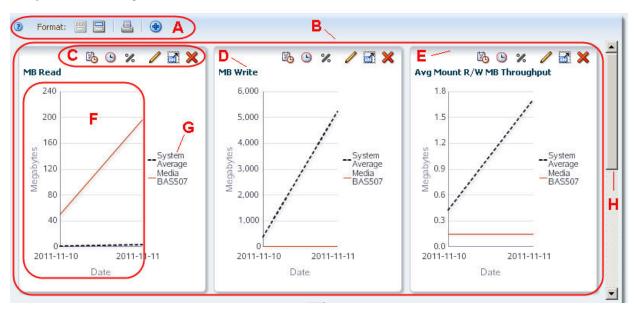
individual resources by selecting their records on the List View table, and then applying the selection to the graphs. The individual values are then highlighted on the graph, and the system average is ghosted.

You can change the displayed resources simply by selecting different ones and re-applying the selection. If there is no data for a selected resource, no values will appear on the graph, but the resource will be added to the graph key to indicate that it has been selected. When you leave the Overview screen, the selections are cleared, so that when you return, the graph panes again display the system average only.

To clear all resources from the graphs without exiting the screen, you can deselect all records on the List View table, and then re-apply the selection to the graphs.

See "Add Library Resources to Graphs" on page 3-28 for detailed instructions.

Graphics Area Layout – Overview Screens

Item	Name	Description
A	Overview Graphics Area Toolbar	Provides direct access to commands for managing the Graphics Area. See "Graphics Area Toolbar for Overview Screens" on page 3-11 for descriptions of each icon.
B	Graphs	Graphs are tiled in rows of up to three. Up to five rows can be displayed.
C	Overview Graph Pane Toolbar	Provides direct access to commands for manipulating the display of this graph pane. See "Graph Pane Toolbar for Overview Screens" on page 3-11 for details.
D	Graph Pane title	Identifies the graphed attribute.
E	Graph Pane border	Shaded area at the top of the graph pane. Allows you to grab the pane and move it. See "Rearrange Graph Panes" on page 3-15 for details.
F	Graph	Area where the body of the graph is displayed. The horizontal axis is always Date, and the vertical axis is the unit of measure for the displayed values.
G	Legend	Key to the items included on the graph.
H	Vertical scrollbar	Appears only if the there are too many graphs to display in one row.

Graphics Area Toolbar for Overview Screens

The Overview Graphics Area Toolbar appears at the top of the Graphics Area. It provides direct access to frequently used commands for controlling the overall display of the Graphics Area.

Icon	Name	Description
	Help	Displays help for the Graphics Area.
		Related Topic: *STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window.
		Related Topic: "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area.
		Related Topic: "Add a Graph Pane" on page 3-17

Graph Pane Toolbar for Overview Screens

The Overview Graph Pane Toolbar appears at the top of each graph pane on Overview screens. It provides direct access to frequently used commands for modifying the graph pane.

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day.
		Related Topic: "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen.
		Related Topic: "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph.
		Related Topic: "Change the Graphed Attribute" on page 3-22

Icon	Name	Description
![Detach Pane icon]	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14
![Remove Pane icon]	Remove Pane	Deletes the graph pane from the screen.
		Related Topic: "Remove a Graph Pane" on page 3-18

Graphs on Analysis Screens
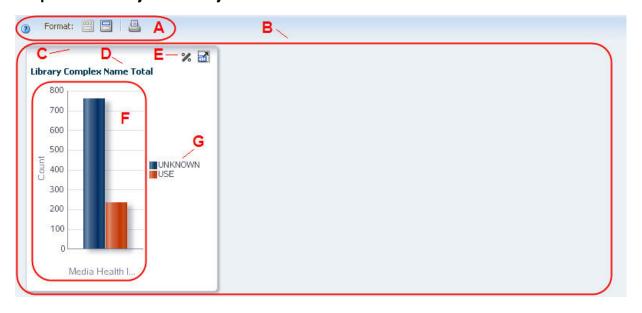
The Graphics Area of Analysis screens consists of the Graphics Area Toolbar and one or more graph panes. Each graph pane also has a Graph Pane Toolbar.

The default Graphics Area on Analysis screens has just one graph pane, showing summary information for the overall system. The graphed attribute on Analysis screens is always the corresponding—drive or media—Health Indicator.

You can change the number of graph panes and the data they display by selecting different row layers in the pivot table and applying the selection to the graphs. Whenever multiple panes are displayed, the left-most pane always shows summary information, and the remaining panes show detail.

See "Data Graphing Tasks" on page 3-22 for detailed instructions.

Graphics Area Layout – Analysis Screens

Item	Name	Description
A	Analysis Graphics Area Toolbar	Provides direct access to commands for managing the Graphics Area. See "Graphics Area Toolbar for Overview Screens" on page 3-11 for descriptions of each icon.
B	Graphs	Graphs are tiled in rows of up to three. Up to five rows can be displayed. The default view shows one graph only.
C	Graph pane border	Shaded area at the top of the graph pane.
		Note: Analysis screen graph panes cannot be rearranged.

Item	Name	Description
D	Graph pane title	Identifies the graphed attribute.
E	Analysis Graph Pane Toolbar	Provides direct access to commands for manipulating the display of this graph pane. See "Graph Pane Toolbar for Analysis Screens" on page 3-13 for details.
F	Graph	Area where the body of the graph is displayed.
G	Legend	Key to the items included on the graph.

Graphics Area Toolbar for Analysis Screens

The Analysis Graphics Area Toolbar appears at the top of the Graphics Area. It provides direct access to frequently used commands for controlling the overall display of the Graphics Area.

Icon	Name	Description
	Help	Displays help for the Graphics Area.
		Related Topic: *STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window.
		Related Topic: "Perform a Graph "Quick Print"" on page 3-20

Graph Pane Toolbar for Analysis Screens

The Analysis Graph Pane Toolbar appears at the top of each graph pane on Analysis screens. It provides direct access to frequently used commands for modifying the graph pane.

Icon	Name	Description
	Show Percentages	Toggles between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Analysis Screens" on page 3-32
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14

Graph Display Tasks

These procedures allow you to modify the appearance and arrangement of graphs on the STA screen. Some tasks apply to both Overview and Analysis screens, while others apply to Overview screens only; this distinction is identified at the top of each procedure.

- "Detach a Graph Pane" on page 3-14

- "Rearrange Graph Panes" on page 3-15

- "Add a Graph Pane" on page 3-17

- "Remove a Graph Pane" on page 3-18

- "Switch Between Narrow and Wide Views" on page 3-19

- "Perform a Graph "Quick Print"" on page 3-20

Detach a Graph Pane
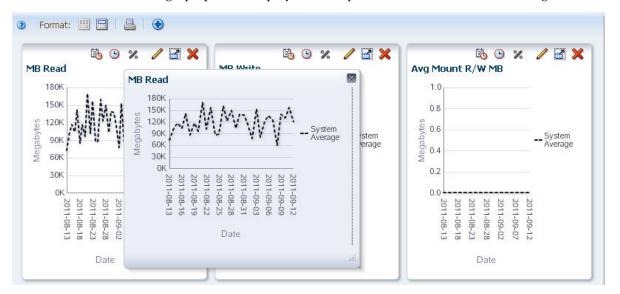
> **Note:** This procedure applies to both Overview and Analysis screens.

Use this procedure to separate a graph pane from the Graphics Area and display it in a separate window in the browser foreground. Once you have detached a graph pane, you can resize it and move it anywhere within the browser window. You can detach only one pane at a time.

1. Click **Detach Pane** in the Graph Pane Toolbar.

The graph pane is displayed in a separate window in the screen foreground.

> **Note:** If you navigate to another screen, the pane is automatically closed.

2. Optionally, you can move or resize the pane as follows:

   – To move the pane, click and drag the top border.

   – To resize the pane, click and drag an edge or corner.

3. To restore the graph pane to its normal position, do either of the following:

   – Click **Close** in the Graph Pane Toolbar.
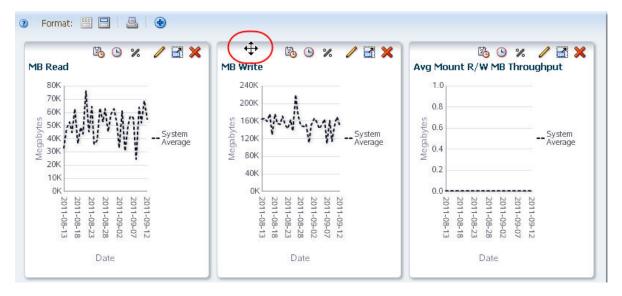
   – Click **Detach Pane** in a second graph pane. This restores the first graph pane to its normal position and displays the second graph pane in the foreground.

Rearrange Graph Panes

> **Note:** This procedure applies to Overview screens only.
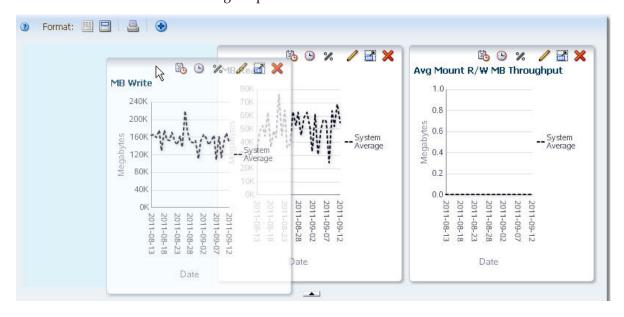
Use this procedure to rearrange graph panes in the Graphics Area. This procedure can be used in narrow view or wide view.
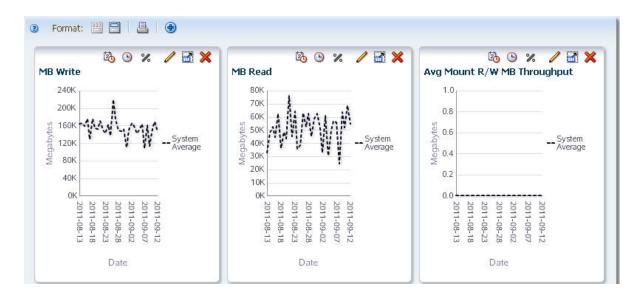
1. Move the mouse over the Graph Pane border of the pane you want to move. The **Move Object** cursor appears.

2. Click and drag the pane to its new location.

3. Once the pane is near the position you want, release the cursor.

The pane snaps into place. You do not need to position it exactly.
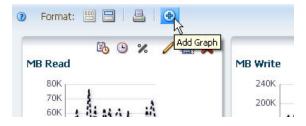
Add a Graph Pane

> **Note:** This procedure applies to Overview screens only.

Use this procedure to add a graph pane to the screen. Data is displayed in the new graph according to the following criteria:

- The graph displays the default attribute for the resource type. For media, the default is Data Mounts; for drives, it is MB Read. You can change the attribute to any available attribute for the resource.

- If the existing graph panes have all been synchronized to the same date range, the new graph uses the same one; otherwise, the graph uses the system default date range of the previous 30 days.

- The new graph displays actual values, even if all the existing graphs display percentages.

- If individual resources have been applied to the existing graphs, the new graph displays the same ones.

1. Click **Add Graph** on the Graphics Area Toolbar.

> **Note:** You can display up to 15 graph panes at a time; once you reach 15, the **Add Graph** icon is disabled (dimmed).

The graph pane is added to the end of the Graphics Area display. You may need to use the vertical scrollbar to view the graph.
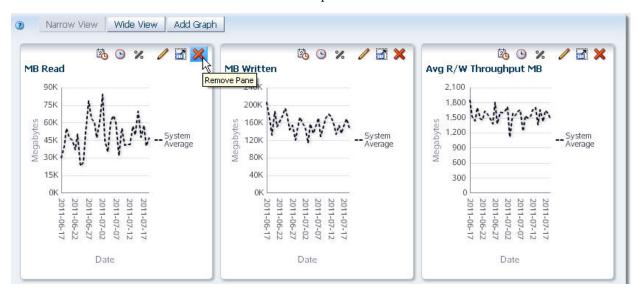
- To move the pane to a new position, see "Rearrange Graph Panes" on page 3-15.

- To graph a different attribute, see "Change the Graphed Attribute" on page 3-22.

Remove a Graph Pane

> **Note:** This procedure applies to Overview screens only.
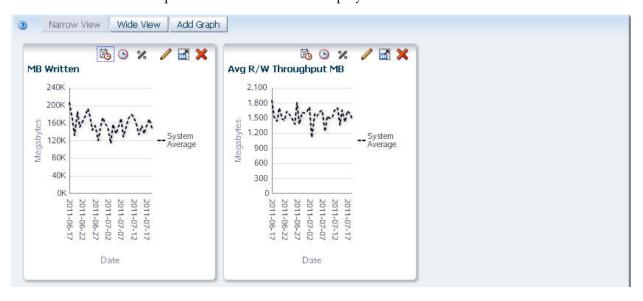
Use this procedure to delete a graph pane from the Graphics Area display.

1. Click **Remove Pane** on the Graph Pane Toolbar.

The pane is removed from the display.
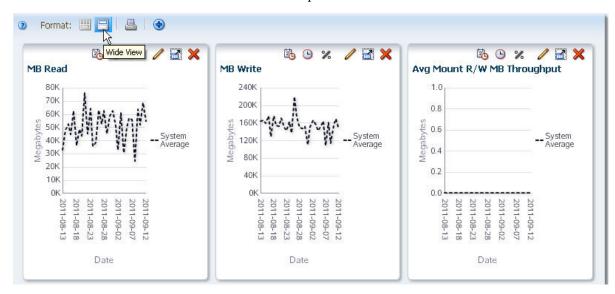
See "Add a Graph Pane" on page 3-17 for instructions on restoring the graph pane to the display.

Switch Between Narrow and Wide Views
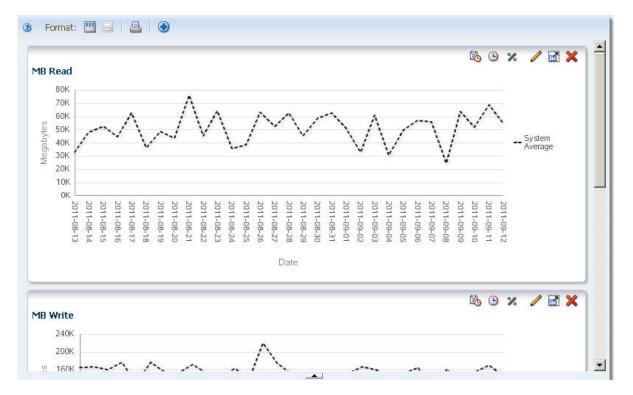
> **Note:** This procedure applies to both Overview and Analysis screens.

Use this procedure to display graphs in narrow and wide formats. Narrow view is the default, and it allows you to do side-by-side comparisons of graphed attributes. Wide view allows you to see each graph in greater detail.
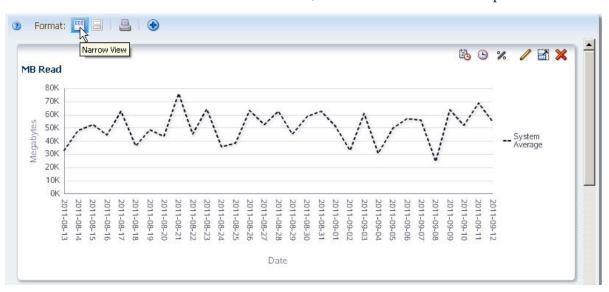
1. Click **Wide View** on the Graphics Area Toolbar.

The display changes to wide view, in which each graph pane is expanded horizontally across the entire Graphics Area. A vertical scrollbar appears, allowing you to scroll down to the remaining panes.

2. To switch back to narrow view, click **Narrow View** in the Graphics Area Toolbar.
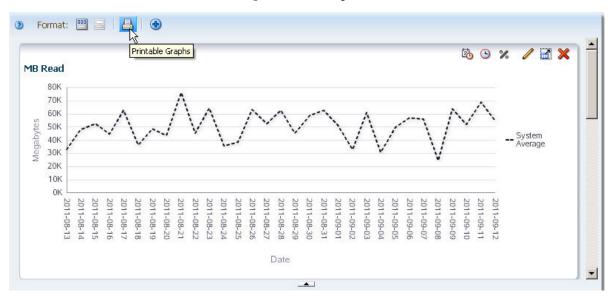
Perform a Graph "Quick Print"

> **Note:** This procedure applies to both Overview and Analysis screens.
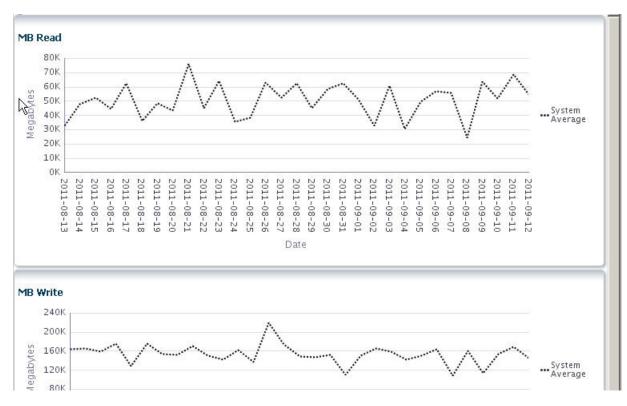
Use this procedure to perform a "quick print" of all graphs currently displayed.

> **Note:**   For best results, you might want to display the graphs in Wide View mode. This will allow you to see more detail in the printed graphs.

1.   Click **Printable Graphs** on the Graphics Area Toolbar.

A new tab is created in your browser window, showing all graphs in a printable format.

2.   You can use your browser's standard Print function to send this display to a printer.

Data Graphing Tasks

These procedures allow you to modify the data that is displayed on one or more graph panes. Some tasks apply to both Overview and Analysis screens, while others apply to only one screen type; this distinction is identified at the top of each procedure.
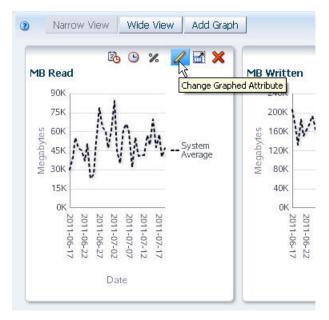
- "Change the Graphed Attribute" on page 3-22
- "Change the Date Range" on page 3-24
- "Synchronize a Date Range Across All Graphs" on page 3-26
- "Add Library Resources to Graphs" on page 3-28
- "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
- "Switch Between Actual and Percentage Values – Analysis Screens" on page 3-32
- "Graph Detail for a Pivot Table Attribute" on page 3-33
- "Graph Aggregated Data From a Pivot Table" on page 3-35

Change the Graphed Attribute

> **Note:** This procedure applies to Overview screens only.
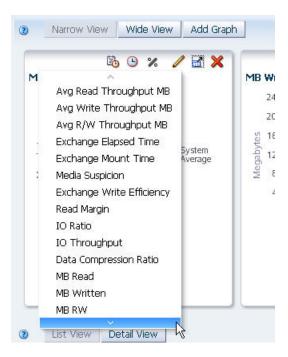
Use this procedure to change the resource attribute that is displayed in a graph pane.
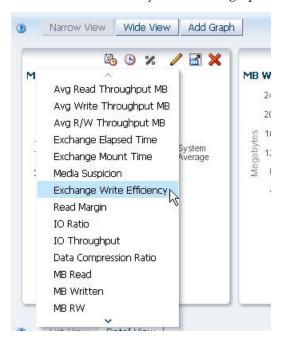
1. Click **Change Graphed Attribute** in the Graph Pane Toolbar.
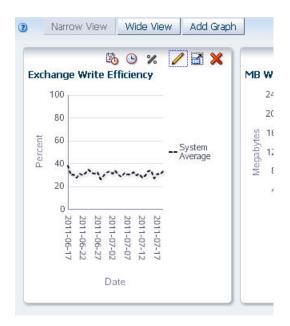
A menu appears, displaying all available attributes for this resource type. Only 14 attributes are visible at a time. A scroll button at the bottom of the menu allows you to scroll down through the entire list.

2. Select the attribute you want the graph to display.

The graph is updated according to your selection.
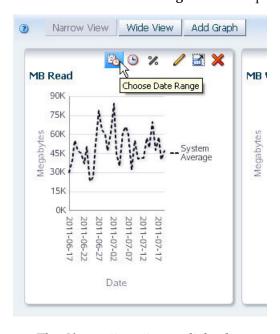
Change the Date Range

> **Note:** This procedure applies to Overview screens only.

Use this procedure to change the date range on a graph pane. You can specify a new range or a point in time (single day).
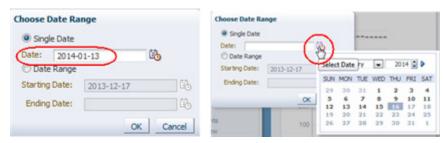
1. Click **Choose Date Range** on the Graph Pane Toolbar.
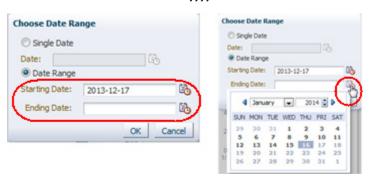
The **Choose Date Range** dialog box appears.
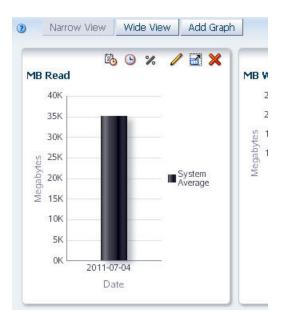
2. Complete the dialog box, specifying either a single day or a range of dates.

– For a point in time, do the following:

   a. Select the **Single Date** option.

   b. In the **Date** field, specify the date you want to display. You can type the date manually or click the **Select Date** icon on the dialog box to bring up the Date editor and choose the date. The date format is yyyy-mm-dd.
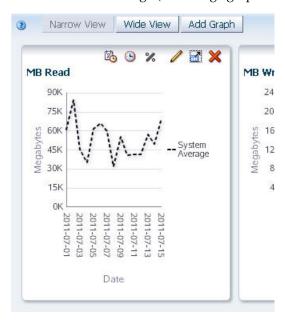
– For a range of dates, do the following:

   a. Select the **Date Range** option.

   b. In the **Starting Date** and **Ending Date** fields, enter the first and last dates of the range. You can type the dates manually or click the **Select Date** icon on the dialog box to bring up the Date-time editor and choose the dates. The date format is yyyy-mm-dd.

3. When the date selection is as you want, click **OK**.

   The graph is updated according to your selection.

   – New single date (single date graphs are displayed as bar charts):

– New date range (date range graphs are displayed as line graphs):
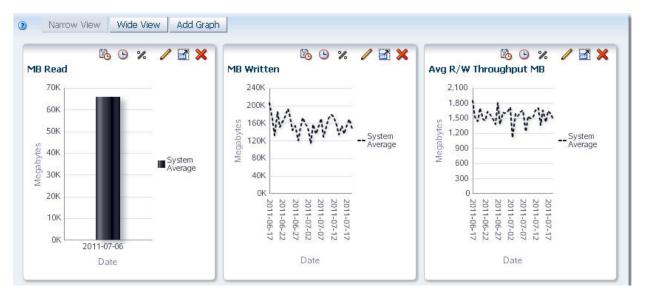
Synchronize a Date Range Across All Graphs

> **Note:** This procedure applies to Overview screens only.
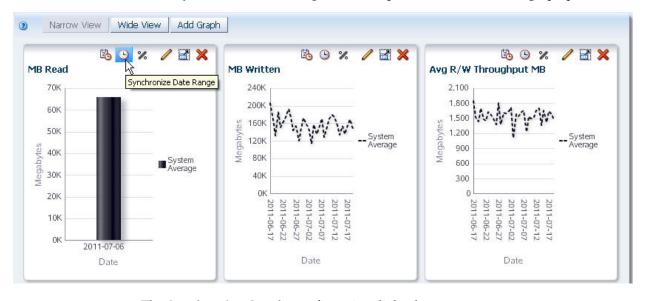
Use this procedure to synchronize all graph panes to the same date range.
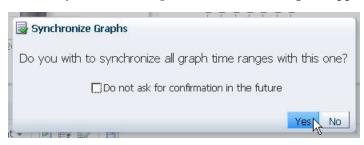
1. In one graph pane on the screen, set the date range you want to apply to all the panes. See "Change the Date Range" on page 3-24 for instructions.

2.   Click **Synchronize Date Range** in the Graph Pane Toolbar of that graph pane.

The **Synchronize Graphs** confirmation dialog box appears.

3.   Click **Yes** to synchronize.

All graph panes in the Graphics Area are synchronized to display the same date range. All other data display characteristics (graphed attribute, actual versus percentage values, added resources) remain unchanged.
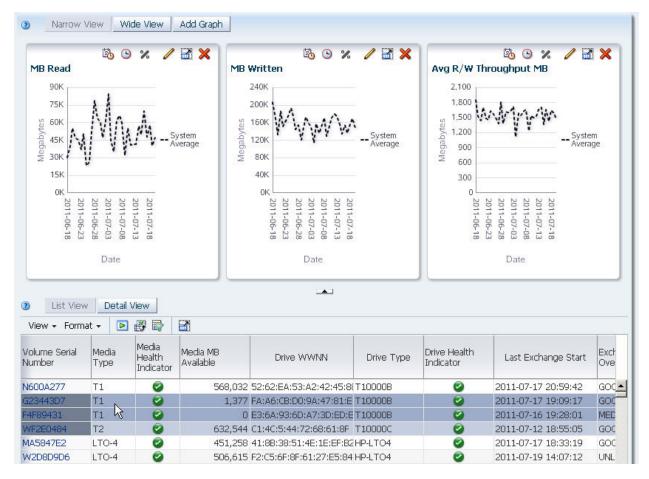
Add Library Resources to Graphs

Note: This procedure applies to Overview screens only.
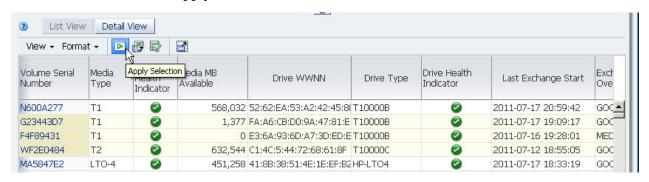
Use this procedure to add selected library resources—such as libraries, drives, media, and so on—to all graph panes on the screen. In the default view, graphs display only the system average for the graphed attribute.

1. In the List View table, select one or more resources.

Note: You can use multi-select to select more than one resource; see "Multi-select" on page 1-6 for details.

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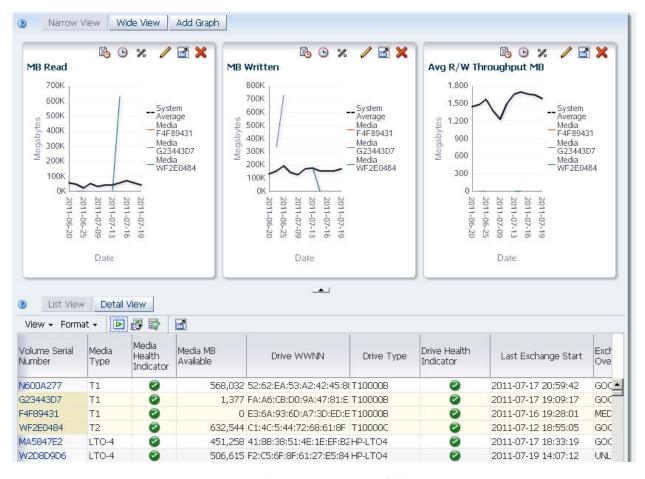
2. Click **Apply Selection** on the List View Toolbar.

The selected resources are added to all graph panes on the screen.

> **Note:** Depending on the data values for the selected resources, the scale of one or more graph panes may change. The scales of the horizontal and vertical axes automatically adjust to show a useful amount of detail for the selected resources.
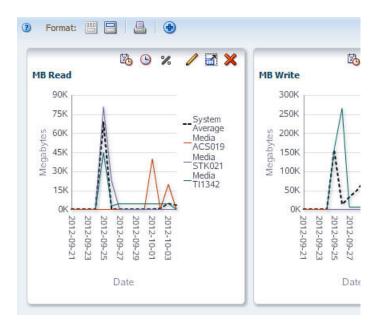
3. You can change the selected resources, as follows:

   – To remove these resources and add different ones, repeat Step 1 and Step 2, this time selecting different resources.

   – To remove all resources from the graphs and display just the System Average, deselect all the selected resources in the table and click **Apply Selection** again.

Switch Between Actual and Percentage Values – Overview Screens
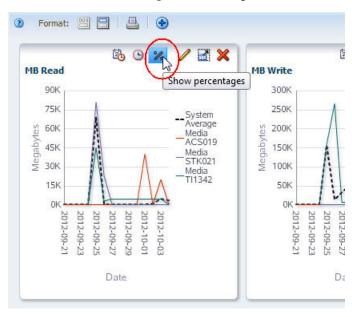
> **Note:** This procedure applies to Overview screens only.

Use this procedure to switch between actual and percentage values on a graph pane. Actual values are displayed by default. Percentage values compare individual resources within a set of selected resources; therefore, displaying percentage values is most useful when at least two resources have been added to the graph.
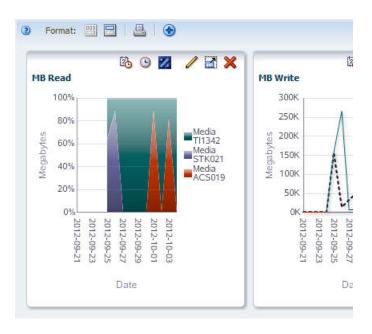
1. Add two or more resources to the graph. See "Add Library Resources to Graphs" on page 3-28 for detailed instructions.

2. Click **Show Percentages** on the Graph Pane Toolbar.

The graphed values change from actual to percent, and the line graph changes to an area chart.
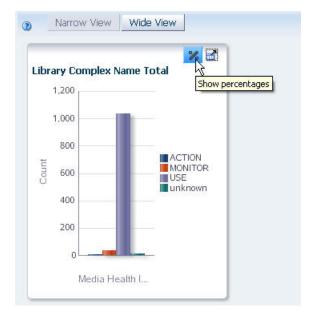
3. The Show Percentages icon acts as a toggle. You can click it again to switch back to actual values.
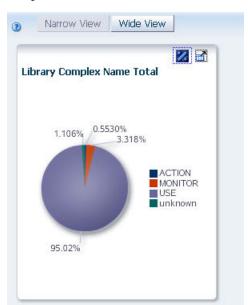
Switch Between Actual and Percentage Values – Analysis Screens

> **Note:** This procedure applies to Analysis screens only.

Use this procedure to switch between actual and percentage values on a graph pane. Actual values are displayed by default. Percentage values compare individual resources within a set of selected resources; therefore, displaying percentage values is most useful when at least two resources have been added to the graph.

1. Click **Show Percentages** on the Graph Pane Toolbar.

The graphed values change from actual to percent, and the bar chart changes to a pie chart.

2. The **Show Percentages** icon acts as a toggle. You can click it again to switch back to actual values.

Graph Detail for a Pivot Table Attribute

> **Note:** This procedure applies to Analysis screens only.
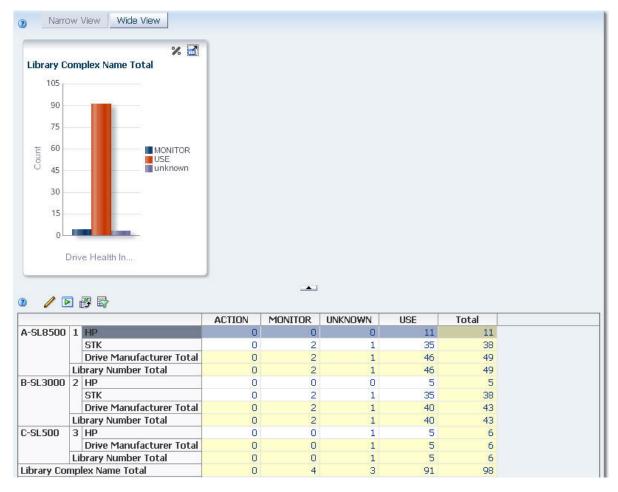
Use this procedure to graph detail data for a pivot table attribute. This results in just one graph pane in the Graphics Area.
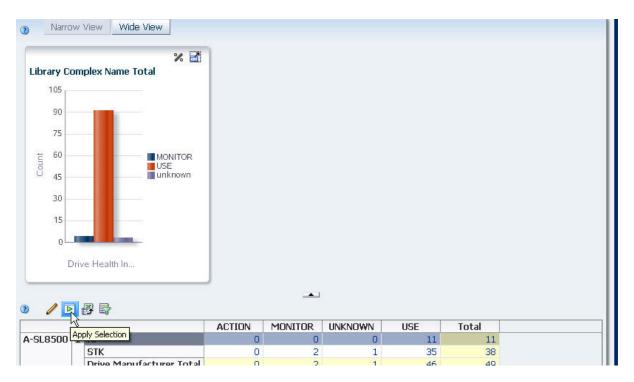
> **Note:** You can graph attributes that appear on the row edge only, and only one row at a time. If you select a column edge attribute, or if you select multiple rows, you will see the error, "Please select one and only one row."

1. In the pivot table, select a row that shows one value for an attribute.

> **Note:** In this example, the "HP" value for the Drive Manufacturer attribute is selected.

2. Click **Apply Selection** in the Pivot Table Toolbar.

The selected attribute value is displayed in a single graph pane.

Graph Aggregated Data From a Pivot Table

> **Note:** This procedure applies to Analysis screens only.
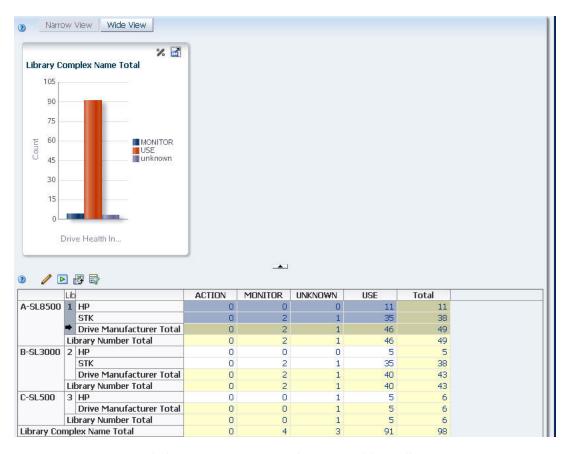
Use this procedure to graph aggregated data from a pivot table. This results in multiple graph panes in the Graphics Area: one for the aggregated totals and one each for the attribute values included in the totals.
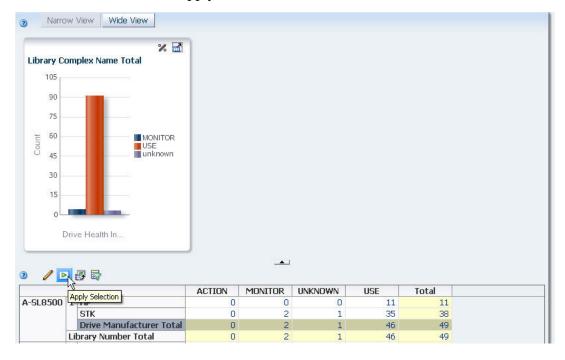
> **Note:** You can graph attributes that appear on the row edge only, and only one row at a time. If you select a column edge attribute, or if you select multiple rows, you will see the error, "Please select one and only one row."

1. In the pivot table, select a layer that aggregates multiple attribute values.

> **Note:** In this example, the nesting layer is "Library Number", which aggregates data for two drive manufacturers: "HP" and "STK".

Lib			ACTION	MONITOR	UNKNOWN	USE	Total	
A-SL8500	1	HP	0	0	0	11	11	
		STK	0	2	1	35	38	
➡		Drive Manufacturer Total	0	2	1	46	49	
		Library Number Total	0	2	1	46	49	
B-SL3000	2	HP	0	0	0	5	5	
		STK	0	2	1	35	38	
		Drive Manufacturer Total	0	2	1	40	43	
		Library Number Total	0	2	1	40	43	
C-SL500	3	HP	0	0	1	5	6	
		Drive Manufacturer Total	0	0	1	5	6	
		Library Number Total	0	0	1	5	6	
Library Complex Name Total			0	4	3	91	98	

2. Click **Apply Selection** in the Pivot Table Toolbar.

The Graphics Area is updated as follows:

– The left-most pane shows the summary data for the attribute.

– The panes to the right show detail for each attribute included in the aggregation, one pane per attribute. In this example, there are two detail panes: one for "HP" and one for "STK".

4

Table Displays

Tables appear in the Main Window of the following types of screens:

- Dashboard
- Overview
- Analysis

This section describes the types of tables available and provides instructions for modifying their display. The following topics are discussed:

- "Areas of the Main Window" on page 4-1
- "List View Tables" on page 4-2
- "Pivot Tables" on page 4-24
- "List View Table Display Tasks" on page 4-6
- "Pivot Table Layout Tasks" on page 4-27
- "Table Data Export Tasks" on page 4-40

Areas of the Main Window

All STA Overview and Analysis screens follow the same general structure and layout. The Main Window is divided into a Graphics Area at the top, and a Table Area at the bottom. The border between the two areas is marked by the **Collapse Pane** icon, which is always visible, and the **Resize control bar**, which appears when you move the mouse over the space between the two areas.

he Table Area consists of either a List View table or a pivot table. See the following sections for details:

- "List View Tables" on page 4-2
- "Pivot Tables" on page 4-24

List View Tables
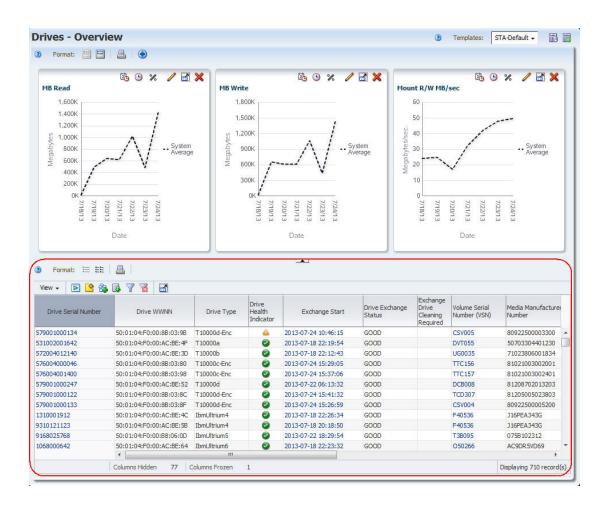
List View tables appear on Overview screens. They display data in rows and columns, with one row for each library resource or event (drive or exchange, for example) and one column for each attribute of that resource.

You can change the display of a List View table by rearranging, sorting, and resizing the columns.
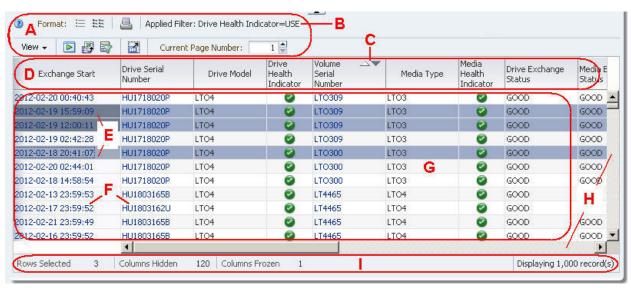
Some List View table cells contain text links. These links provide access to additional details about the selected item(s). See "Resource ID Links" on page 1-8 for details.

> **Note:** Data in STA tables is display only; no modification is allowed.

See "List View Table Display Tasks" on page 4-6 for details on how you can modify the display of these tables.

List View Table Layout
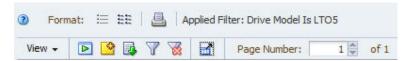
Item	Name	Description
A	List View Table Toolbar	Provides direct access to the most frequently used table commands. See "List View Table Toolbar" on page 4-4 for descriptions of each icon.

Item	Name	Description
B	Applied Filter	Appears only if the data in the table has been filtered. Description of the filter criteria that have been applied. An asterisk (*) next to a filter criterion indicates that it has been filtered exclusively. See the *STA User's Guide* for details.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
C	Sorted Column indicator	Appears if the table is sorted by this column. The dark arrowhead indicates the order of the sort (ascending or descending). See "Sort by a Column" on page 4-11 for details.
D	Column headings	Identifies the resource attribute displayed in the column.
E	Selected rows indicator	Highlighted in blue. Some List View Table Toolbar icons become active only when rows are selected.
F	Active links	Indicated by blue text. Click the link to display detail for that item. See "Display Detail for One or More Resources" on page 4-20 for details.
G	Data area	Area where the data cells are displayed.
H	Vertical and horizontal scrollbars	Appear only if the table is too large to display in the screen area. Allow you to scroll through the entire table display.
I	Table status line	Indicates the number of selected rows, hidden columns, frozen columns, and records displayed.

List View Table Toolbar

The List View Table Toolbar appears above all List View tables and provides direct access to the most frequently used activities.

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*

Icon	Name	Description
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns. **Related Topic:** "List View Table Display Tasks" on page 4-6
▶	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area. **Related Topic:** "Add Library Resources to Graphs" on page 3-28
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation. **Related Topic:** "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
▽	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6
Page Number: 1	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables. **Related Topic:** "Display a Specific Table Page" on page 4-18

List View Table Annotations

Table annotations are available for List View tables on the **Tape System Hardware** and **Tape System Activity** tabs. They allow users with Operator or Administrator privileges to attach comments to selected records. Users with Viewer privileges can display annotations but not create or modify them. You can apply the same annotation to multiple records at once.

Annotations can be up to 250 characters in length. The information is displayed as ASCII text only—there are no formatting options, such as boldface or color. Also, spacing options, such as forced line feeds, are not preserved. See "Modify Table Annotations" on page 4-21 for instructions.

Table annotations are not STA username-specific. Other STA usernames can view and modify annotations you have made.

The table List View shows only the most current annotation for each record, but STA retains a history of all annotation updates. To see a record's full annotation history, use the Detail View—the annotation updates are shown in reverse chronological order, stamped with the STA username and date and time of the change.

List View Table Display Tasks

The following tasks provide instructions for modifying the display of List View tables. See "List View Tables" on page 4-2 for a description of the features and benefits of List View tables.

Detach a Table
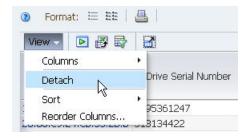
Detaching a table separates it from the STA screen and displays it in a separate window in the browser foreground. Once you have detached a table, you can resize it and move it anywhere within the browser window.

1. Use either of the following methods to detach the table:

   – **By Mouse:** Click the **Detach** icon in the Table Toolbar.

   – **By Menu:** In the Table Toolbar, select **View > Detach**.
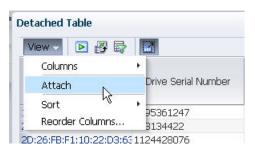
   The table is displayed in a separate window in the screen foreground. The rest of the screen is dimmed in the background. The table title displays "Detached Table".

2. To restore the table to its normal position, use either of the following methods:

   – **By Mouse:** Click **Close** in the Table Toolbar.

   – **By Menu:** In the Table Toolbar, select **View > Attach**.

Move a Column

Use this procedure to reorder columns in a table.
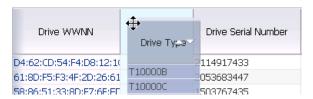
> **Note:** The column on the far-left is fixed and therefore cannot be moved. When you move the mouse over the header of this column, the cursor changes to the Select fixed column cursor.

By mouse
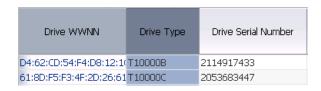
1. Click in the heading of the column you want to move.

   The entire column is highlighted, indicating it has been selected.

2. Click and drag the column heading; the cursor changes to the Move object cursor.
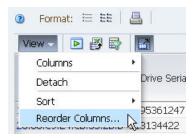
3. Once the column is close to the position you want, release the cursor.

   The column snaps into place. You do not need to position it exactly.
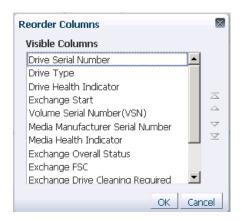
By menu
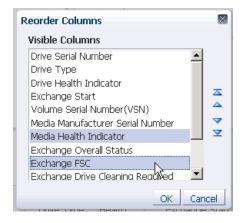
1. In the Table Toolbar, select **View > Reorder Columns**.

The **Reorder Columns** dialog box appears. All revealed, movable columns are listed in their current order on the screen. Fixed and hidden columns are not listed.

2. In the list, select the columns you want to move. This dialog box supports Multi-select.
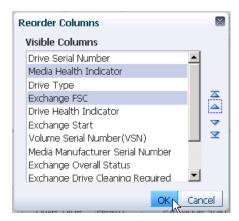
3. Click one of the arrows on the right side of the screen to move the items.

Arrows	Description
▲ or ▼	Move the selected item(s) up or down, one place at a time.
▲ or ▲	Move the selected item(s) to the top or bottom of the list.

Moving items up the list causes the columns to be moved to the left in the table display; moving them down the list causes the columns to be moved to the right.

4. Repeat this process until the Visible Columns list is arranged the way you want, and then click **OK**.

The columns are reordered according to your selections.

Change the Width of a Column

Use this procedure to adjust the width of a table column.

By mouse

1. Move the mouse over the right-hand border of the column heading until the Resize column cursor appears.

   Note: Columns are resized from the right side only.

   Note: You cannot resize a column from the data rows area.

> **Note:**   In this example, the Drive WWNN column will be resized, and the width of the Drive Serial Number column will not change.

2. Click and drag the border, as follows:

    –   To make the column narrower, drag to the left.

    –   To make the column wider, drag to the right.

        A dotted vertical line appears to indicate the pending width. You can move the border back and forth as much as you want until you get the right width.

    –   When the column is the width you want, release the cursor.
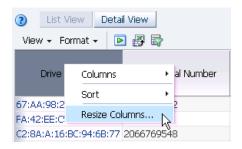
        The column is resized. All other columns retain their original widths.
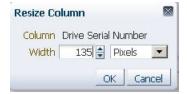
By menu

1. Right-click the heading of the column you want to resize, and select **Resize Columns**.
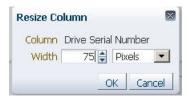
    The **Resize Column** dialog box appears, displaying the current width of the column.

2. Complete the dialog box in either absolute or relative units.

– For absolute units, do the following:

a. In the menu, select **Pixels**.

b. In the **Width** field, enter the number of pixels for the new width.
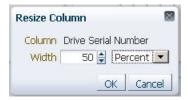
> **Note:** You can also use the spinbox up-arrow and down-arrow to increase or decrease the value in the **Width** field.
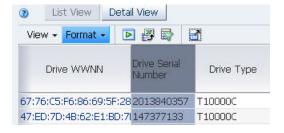
– For relative units, do the following:

a. In the menu, select **Percent**.

b. In the **Width** field, enter the percent change you want to make to the current column width.

> **Note:** You can also use the spinbox up- and down-arrows to increase or decrease the value in the **Width** field.

This percentage will be multiplied by the current width to calculate the new width. For example: an entry of 200 doubles the current width; an entry of 25 reduces the current width to one-quarter of what it is now.

3. Verify the settings are the way you want, and then click **OK**.

The column is resized. All other columns retain their original widths.

Sort by a Column
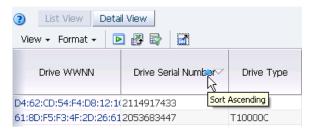
Use this procedure to sort the table by a single column. To do a nested sort using multiple columns, see "Sort by Multiple Columns" on page 4-13.

> **Note:** For screens that include a **Page Number** field (Exchanges, Drive Cleanings, and Messages), the sort applies only to the records displayed on the current page.
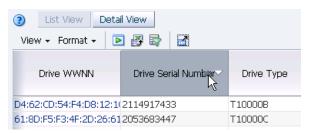
By mouse

> **Note:** This method can be used for all columns in the table but the first one. To change the sort order for the first column, you must use the menu method. See "By menu", below.

1. Move the mouse over the heading of the column you want to sort until the sort arrowheads appear.

2. Click either the **Ascending** or **Descending** arrowhead, depending on the order you want the data to be sorted. In this example, the Ascending arrow is selected.
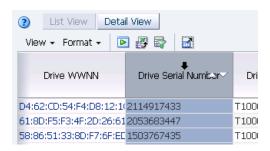
   The table data is resorted according to your selection, and the Sorted Column indicator highlights the sort order (ascending, in this example).
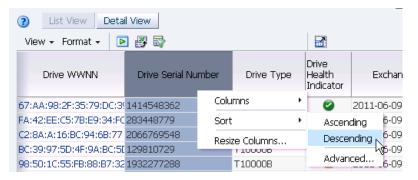
By menu

You can use this method for all columns in the table, including the first one.
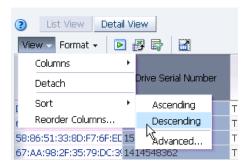
1. Click in the heading of the column you want to sort.

   The entire column is highlighted, indicating it has been selected.
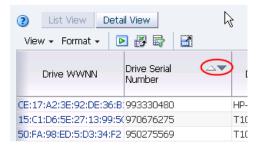
2. Make the menu selection using either of the following methods:

   – Right-click the column heading and select **Sort > Ascending** or **Sort > Descending**.

   – In the Table Toolbar, select **View > Sort > Ascending** or **View > Sort > Descending**.

3. The table data is resorted according to your selection, and the Sorted Column indicator highlights the sort order (descending, in this example).
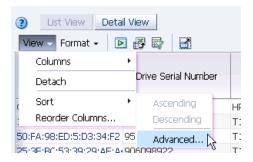
Sort by Multiple Columns

Use this procedure to do a nested sort, using up to three columns.
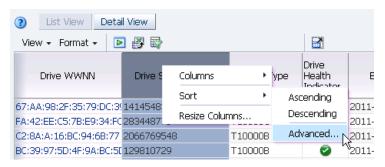
> **Note:** For screens that include a **Page Number** field (Exchanges, Drive Cleanings, and Messages), the sort applies only to the records displayed on the current page.

> **Note:** This activity can only be done by menu, not by mouse.

1. Make the menu selection using either of the following methods:

   – In the Table Toolbar, select **View > Sort > Advanced**.
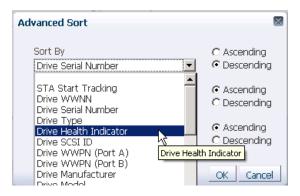
   – Right-click in any column heading and select **Sort > Advanced**.

   The **Advanced Sort** dialog box appears.
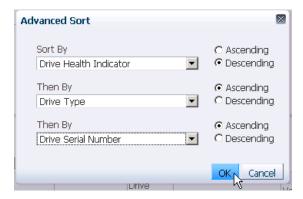
2. In the Sort By menu, select the column for the primary sort. If a default value has been supplied, you can override it.
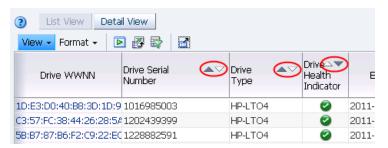
3. Select either the **Ascending** or **Descending** options to indicate the sort order you want to use.

4. Repeat this process for the remaining fields on the screen to indicate the criteria for up to two additional nested sorts. Click **OK**.

The table data is sorted according to your selections, and the column headers indicate the sort criteria.
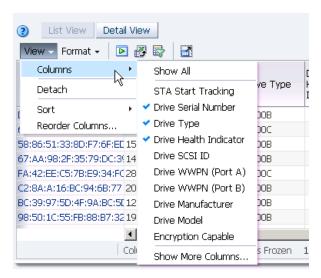
Hide and Reveal Columns
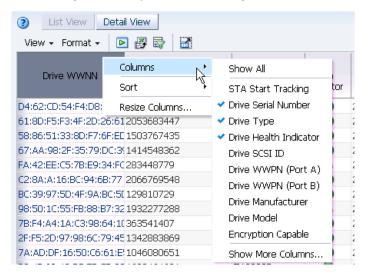
Use this procedure to change which columns are revealed in a table and which are hidden.

> **Note:** This task can done only by menu, not by mouse.

1. Display the table column list using either of the following methods:

   – In the Table Toolbar, select **View > Columns**.

   – Right-click any column heading and select **Columns**.
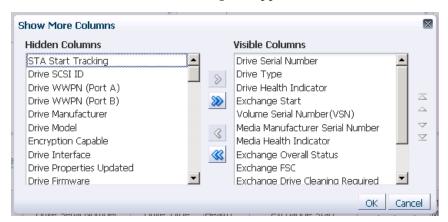
   The menu displays a list of available columns in alphabetical order; up to 10 items are shown in this list. The columns currently included in the table are indicated by check marks.

2. To change the table display, do one of the following:

   – Select **Show All** to add all columns to the table. See Step 7.
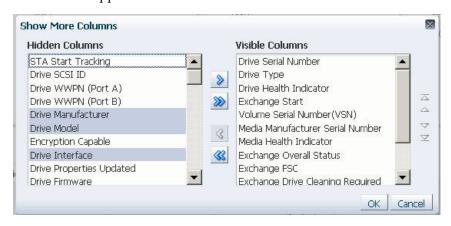
   > **Note:** This will result in a very wide table.

- Select a column on the list to add it to the table, or deselect a column to remove it. See Step 7.

- Select **Show More Columns** to display the complete list of all columns available for the table. See Step 3.

3. The Show More Columns dialog box appears.

The Visible Columns list identifies the columns currently included in the table and their order. The Hidden Columns list identifies columns that are currently hidden; they are listed in the order defined in the current template.

4. Arrange the columns so that the ones you want to display are included in the Visible Columns list and the ones you want to remove are in the Hidden Columns list.

   a. Select the columns you want to move from one list to the other. This dialog box supports Multi-select.

   b. Click an arrow to move the items, as follows:

Arrows	Description
⯇ or ⯈	Move the selected item(s) to the indicated list.
⯇⯇ or ⯈⯈	Move all items from one list to the other.
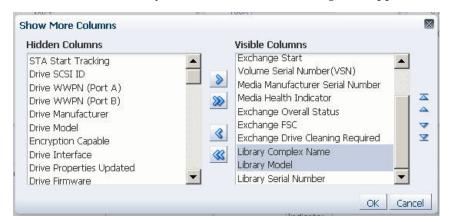
   c. Repeat this process until both lists include the items you want.

5. Optionally, you can reorder the items in the Visible Columns list by using the reorder arrows on the right side of the dialog box.

Moving items up the list causes the columns to be moved to the left in the table display; moving them down the list causes the columns to be moved to the right.

a. Select the items you want to move. This dialog box supports Multi-select.

b. Click an arrow to move the items, as follows:

Arrows	Description
▲ or ▼	Move the selected item(s) up or down, one place at a time.
▲ or ▲	Move the selected item(s) to the top or bottom of the list.

c. Repeat this process until the Visible Columns list is arranged the way you want.

6. Verify that the dialog box is arranged the way you want, and then click **OK**.

7. The table display is updated according to your selections.

Display a Specific Table Page

Use this procedure to go directly to a specific page on the Libraries – Messages, Drives – Messages, Media – Messages, Alerts Overview, Exchanges Overview, Drive Cleanings Overview, and All Messages Overview screens.

Because a large number of exchanges and alert messages can be generated in a short time, these screens can display many records. The records are therefore grouped into "pages"; each page consists of 1,000 records sorted as follows:

- **Exchanges Overview** and **Drive Cleanings Overview** screens — Reverse order of "Exchange Start" time (most recent exchanges first)

- Messages screens — Reverse order of "Date SNMP Trap Received" time (most recent traps first)

> **Note:** This activity can be done only by mouse, not by menu.
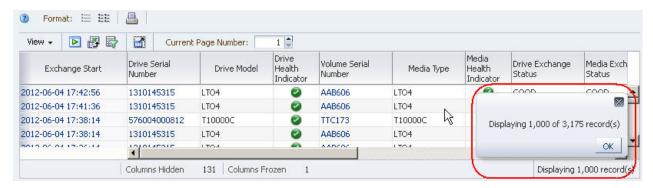
1. Move the cursor over the record count area on the right side of the Table Status line.

The cursor changes from the default pointer to a text pointer.

2. Click anywhere within the record count area.

A message appears indicating the total number of records in the table.
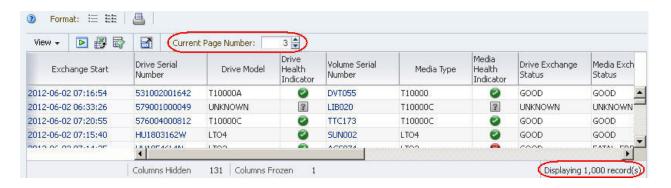
3. Click **OK** to dismiss the message.

4. In the **Page Number** field in the Table Toolbar, enter the page number you want to display and then press Enter.

The specified table page is displayed.
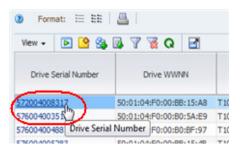
> **Note:** Each page but the last contains 1,000 records. Therefore, each page but the last indicates "Displaying 1,000 records" in the record count area of the Table Status Line. The examples below show pages 3 and 4 of a table containing 3,185 total records.

Display Detail for One or More Resources
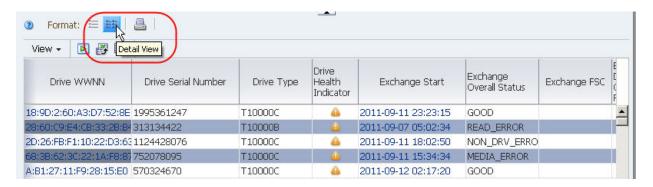
Use this procedure to display detailed information for one or more resources.

1. Select the resource(s) you want to display, as follows:

    –   To display detail for just one resource, click the active link. Active links are indicated by blue text.

    –   To display detail for multiple resources, use Multi-select to select the rows the resources are in, and then click **Detail View**. (See "Multi-select" on page 1-6 for details.)

    Note: To select a row, click in any column except one that contains an active link; if you click in a column with an active link, you will activate the link.

    ---

2. The Detail View screen appears.

    If you have selected multiple resources, they are displayed, in order of ID. The ID is displayed in the header of each record. Use the scrollbar to see all the resources.

3. You can follow any active links on this screen to get to additional information.

   On this screen, active links are indicated by underlined blue text. In this example, the **Volume Serial Number** and **Exchange Start** fields are active links.

   See "Use Links to Navigate" on page 1-14 for additional information.

4. To return to the List View table, click **List View**.

Modify Table Annotations

Note: This procedure requires Operator privileges or above.

Use this procedure to add or change annotations for selected table records. You can annotate as many records at one time as you want. See "List View Table Annotations" on page 4-5 for additional information about annotations.

1. Select the table rows for which you want to add or modify an annotation. To annotate multiple resources, use Multi-select to select the rows. (See "Multi-select" on page 1-6 for details.)

> **Note:** To select a row, click in any column except one that contains an active link; if you click in a column with an active link, you will activate the link.

2. Click **Add/Edit Annotation** in the Table Toolbar.

   The **Add/Edit Annotation** dialog box appears.

3. If you did not select any table records in the first step, the dialog box displays a message that any modifications you make will be applied to all displayed table records. If a filter has been applied to the table, the annotation applies only to the records that match the specified criteria, including records currently scrolled off the visible portion of the screen.

   ■ To update all displayed records, select the check box to confirm.

   ■ If you do not want to update all displayed records, click **Cancel** to dismiss the dialog box.

4. Complete the dialog box as follows:

   ■ To add text to the annotation, type up to 250 characters in the text field, and then click **Save Annotation**.

   ■ To clear all text in the annotation, click **Clear Annotation**.

   ■ To cancel the annotation update, click **Cancel**.

   The annotation is updated according to your selections.

Perform a Table "Quick Print"

Use this procedure to perform a "quick print" of currently displayed table data.
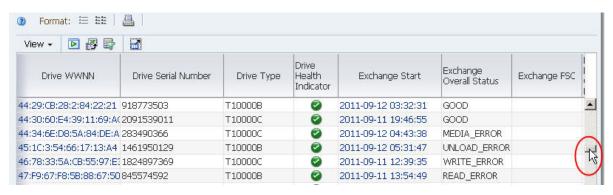
> **Note:** For the List View, this function provides just a snapshot of the current display in the table area; as such, only a subset of table records and columns may be included. To print a true rendering of all table data, it is recommended that you export the table data to a file and print from there. See "Export Table Data to a Spreadsheet or Document" on page 4-40.

Note: For the Detail View, this function includes all data in the table area.

Note: Depending on the width of the display, you may need to specify landscape layout when you print.

---

1. Display the data that you want to print, as follows:

   – To print data in the List View format, scroll to the area of the table that you want to print.

   Note: This step is necessary because the quick print function displays only a subset of table records, starting with the first row displayed on the screen.

   – To print data in the Detail View format, select the library resources you want to print and click the **Detail View** icon. See "Display Detail for One or More Resources" on page 4-20 for details.

2. Click **Printable Table** on the List View Table Toolbar.

A new tab is created in your browser window, showing the table data in a printable format.

Drive WWNN	Drive Serial Number	Drive Type	Drive Health Indicator	Exchange Start	Exchange Overall Status	Exchange FSC	Exchange Drive Cleaning Required
44:29:CB:28:2:84:22:21	918773503	T10000B	✅	2011-09-12 03:32:31	GOOD		
44:30:60:E4:39:11:69:A(	2091539011	T10000C	✅	2011-09-11 19:46:55	GOOD		
44:34:6E:D8:5A:84:DE:A	283490366	T10000C	✅	2011-09-12 04:43:38	MEDIA_ERROR		
45:1C:3:54:66:17:13:A4	1461950129	T10000B	✅	2011-09-12 05:31:47	UNLOAD_ERROR		
46:78:33:5A:CB:55:97:E:	1824897369	T10000C	✅	2011-09-11 12:39:35	WRITE_ERROR		
47:F9:67:F8:5B:88:67:50	845574592	T10000B	✅	2011-09-11 13:54:49	READ_ERROR		
48:74:75:4E:6F:C:E3:1F	1243172221	T10000B	✅	2011-09-10 08:09:26	NON_DRV_ERRO		
4A:24:8A:65:14:79:B0:6f	1466036288	T10000C	✅	2011-09-12 03:10:53	NON_DRV_ERRO		
4C:7A:9C:C5:DE:36:FD:Ef	6043845	T10000B	✅	2011-09-11 11:27:51	UNLOAD_ERROR		

3. You can use your browser's standard Print function to send this display to a printer.

Refresh the Table Display

Use this procedure to update the List View table display to show new records.

1. Click **Refresh Table** in the Table Toolbar.

The table display is updated with the latest data.
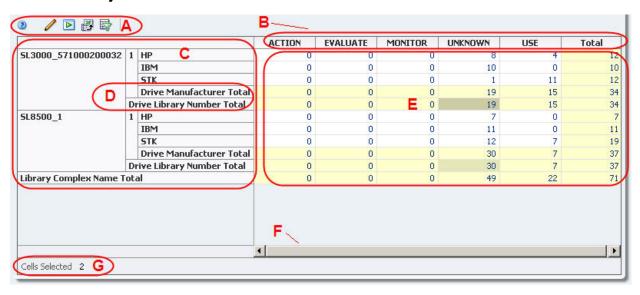
Pivot Tables

STA provides real-time advanced data manipulation through pivot tables. Pivot tables appear on Analysis screens, and they show data that is aggregated into different categories, or *layers*. Layers can be nested within one another along the table column and row edges. By adding and removing layers and nesting layers in different ways, you can break down the table data into different aggregations without the need to open multiple windows or export data to a spreadsheet. For example, you can use pivot tables to look at the health of drives, not just by library location, but also by drive type, firmware level, and many other attributes.

By aggregating data, pivot tables allow you to see data patterns that might not be obvious in a regular List View table. The format of a pivot table is dynamic in that you can change the way the data is organized simply by dragging and dropping—*pivoting*—the layers from one area to another. Moving a layer within the same edge (shifting layers within the row edge, for example) changes the nesting order. Moving a layer to the opposite edge (moving a layer from row to column edge, for example) adds the layer there.

See "Pivot Table Layout Tasks" on page 4-27 for details on how you can modify their display.

Pivot Table Layout

Item	Name	Description
A	Pivot Table Toolbar	Provides direct access to the most frequently used commands. See "Pivot Table Toolbar" on page 4-25 for descriptions of each icon.
B	Column layer headings	Arranged along the top edge of the table. Layers are nested from top to bottom within the heading area. Individual heading cells identify the different values for the layer attribute.
C	Row layer headings	Arranged along the left edge of the table. Layers are nested from left to right within the heading area. Individual heading cells identify the different values for the layer attribute.
D	Layer subtotal	Subtotals are automatically provided for each row and column layer. Subtotal cells are highlighted in light yellow.
E	Data area	Area where the data cells are displayed. The data values are aggregate counts and are all active links. Aggregate cells are white.
F	Horizontal scrollbar	Appears only if the table is too large to display in the screen area. Allows you to scroll through the entire table display.
G	Table status line	Indicates how many rows or cells are selected.
n/a	Applied Filter (not shown)	Appears only if the data in the table has been filtered. Indicates the filter criteria that have been applied. See the *STA User's Guide* for details. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.

Pivot Table Toolbar

The Pivot Table Toolbar appears above all pivot tables and provides direct access to the most frequently used pivot table commands.

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Change Attributes	Displays a dialog box that allows you to show, hide, or reorder attributes in the table. **Related Topic:** "Add Library Resources to Graphs" on page 3-28
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area. **Related Topic:** "Add Library Resources to Graphs" on page 3-28
	Export	Exports the currently displayed table data to a file that can be viewed and edited with Microsoft Excel. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*

Pivot Table Layers and Intrinsic Filters

Each layer in a pivot table represents filter criteria. Pivot tables can display from two to seven filter criteria. Two is the minimum because there must be one for each table edge.

Figure 4–1, is a sample pivot table from the Drives – Analysis screen. It shows the number of occurrences of each drive health indicator (ACTION, MONITOR, and so on), aggregated by drive manufacturer, library, and library complex. A detailed description of each layer follows.

Figure 4–1   Drives Pivot Table

- There is one column layer on the top edge of the table: Drive Health Indicator.

- There are three row layers on the left edge of the table: Library Complex, Library Number, and Drive Manufacturer. The layers are nested from left (outer) to right (inner). In this example, Library Complex is the outermost layer, and Drive Manufacturer is the innermost.

- Individual heading cells identify the different values for the layer attribute. The column layer, Drive Health Indicator, has the following values: ACTION,

MONITOR, UNKNOWN, and USE; the outermost row layer, Library Complex Name, has the following values: A-SL8500, B-SL3000, and C-SL500.

■ Counts are automatically subtotaled for each layer, which in this case are Drive Manufacturer Total, Library Number Total, and Library Complex Total.

The aggregate counts in each table cell are the result of the filter criteria intrinsic to each table layer, joined by "AND" statements. For example, in Figure 4–1, the table cell at the intersection of the A-SL8500, 1, STK row and MONITOR column has the aggregate count value "3". This value is the result of the following filter criteria:

■ Library Complex Is A-SL8500, AND

■ Library Number Is 1, AND

■ Library Manufacturer Is STK, AND

■ Drive Health Indicator Is MONITOR

The aggregate counts in each pivot table cell are active links. These links provide access to additional details about the items included in the count. For details, see "Aggregate Count Links" on page 1-9 and the *STA User's Guide*.

Pivot Table Layout Tasks

The following tasks provide instructions for modifying the layout of pivot tables to aggregate data in different ways. See "Pivot Tables" on page 4-24 for a description of the features and benefits of pivot tables.

■ "Display the Name of a Layer" on page 4-27

■ "Change the Width of a Column or a Row Header" on page 4-28

■ "Change the Height of a Row" on page 4-30

■ "Display Detail for an Aggregate Count" on page 4-32

■ "Select a Row Layer" on page 4-33

■ "Shift Layers on the Same Edge" on page 4-34

■ "Swap Layers on the Same Edge" on page 4-35

■ "Move a Layer to the Opposite Edge" on page 4-36

■ "Swap Layers on Opposite Edges" on page 4-37

■ "Change Table Attributes and Their Nesting Order" on page 4-38
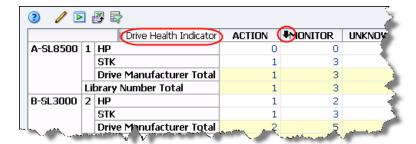
Display the Name of a Layer

Use this procedure to display the name of the attribute that is displayed in a pivot table layer.

1. Move the mouse over a row or column heading cell until the Select row or Select column cursor appears. See "Cursor Shapes" on page 1-4 for details.

   The name is displayed in the layer border, as follows:

   – Column layer borders are directly to the left of the layer:

– Row layer borders are directly above the layer:

> **Note:** The name is truncated if the heading cell is not wide enough to display the entire name. To display the entire name, you can hover over the layer border until the tooltip appears.

Change the Width of a Column or a Row Header

Use this procedure to change the width of a column or a row layer header.

By mouse

1. Move the mouse over the right-hand border of the column or row header until the Resize column cursor appears.

> **Note:** Columns are resized from the right side only.

> **Note:** You cannot resize a column from the data rows area.
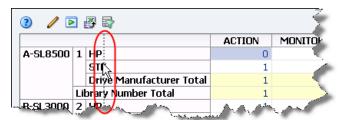
> **Note:** In this example, the Library Complex Name column will be resized, and the width of the Library Number column will not change.
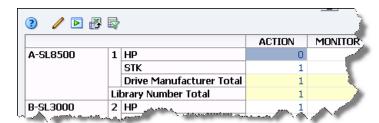
2. Click and drag the border, as follows:

–   To make the column narrower, drag to the left.

–   To make the column wider, drag to the right.

A dotted vertical line appears to indicate the pending width. You can move the border back and forth as much as you want until you get the right width.

3.   When the column is the width you want, release the cursor.
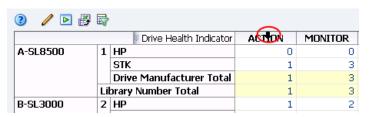
The column is resized. All other columns retain their original widths.

By menu
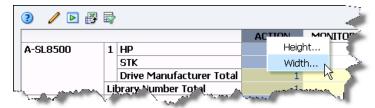
1.   Position the cursor within the header of the column you want to resize, until the Select column or Select row cursor appears.

2.   Right-click and select **Width**.

The **Width** dialog box appears, displaying the current width of the column.
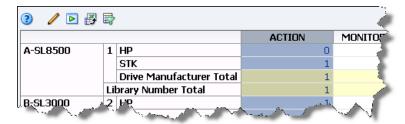
3.   In the **Width** field, enter the number of pixels for the new width.

> **Note:** You can also use the spinbox up- and down-arrows to increase or decrease the value in the **Width** field.

4. Verify the settings are the way you want, and then click **OK**.

   The column is resized. All other columns retain their original widths.

Change the Height of a Row
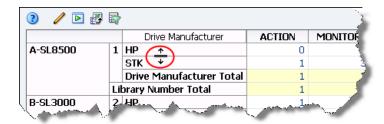
Use this procedure to change the height of a row or a column layer header.

By mouse

1. Move the mouse over the lower border of the row or column header until the **Resize row** cursor appears.
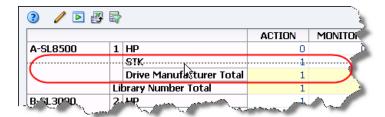
> **Note:** You cannot resize a row from within the data area.

> **Note:** Rows are resized from the bottom only; therefore, in this example, the HP row will be resized, not the STK row.
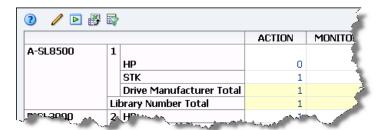
2. Click and drag the border, as follows:

   – To make the row taller, drag down.

   – To make the row shorter, drag up.

   A dotted horizontal line appears to indicate the pending height. You can move the border up and down as much as you want until you get the right height.

3. When the row is the height you want, release the cursor.

The row is resized. All other rows retain their original heights.

By menu

1. Position the cursor within the header of the row you want to resize, until the Select row or Select column cursor appears.

2. Right-click and select **Height**.

The Height dialog box appears, displaying the current height of the row.
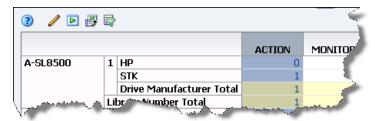
3. In the **Height** field, enter the number of pixels for the new height.

> **Note:** You can also use the spinbox up- and down-arrows to increase or decrease the value in the **Height** field.

4. Verify the settings are the way you want, and then click **OK**.

   The row is resized, and all other rows retain their original heights.
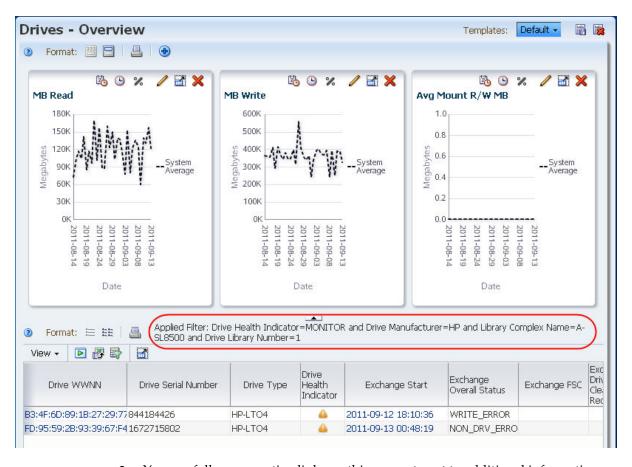
Display Detail for an Aggregate Count

Use this procedure to display detail for the resources included in an aggregate count. Each aggregate count includes a filter, which is based on selection criteria represented by the pivot table edges.

1. Click the active link of the aggregate count you want to display. Active links are indicated by blue text.

   You are taken to the associated Overview screen, and the filter intrinsic to the aggregate count is applied to the data in the List View table. See the *STA User's Guide* for details.
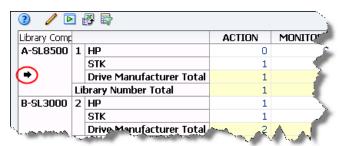
2. You can follow any active links on this screen to get to additional information.

Select a Row Layer

You can select one or more row layers at a time. The data cells belonging to the selected layer(s) are highlighted; this can serve as a visual aid to help you see data patterns.
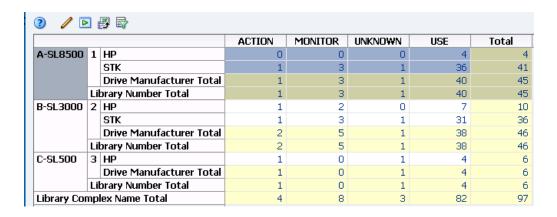
1. Move the mouse over a row layer heading until the cursor changes to the Select row cursor.

2. Click the header to select the entire layer. You can select multiple layers with Multi-select.

    The cells in the selected layer(s) are highlighted as follows:

    –   Aggregate count cells are highlighted in blue.

    –   Summary cells are highlighted in gray.

			ACTION	MONITOR	UNKNOWN	USE	Total
A-SL8500	1	HP	0	0	0	4	4
		STK	1	3	1	36	41
		Drive Manufacturer Total	1	3	1	40	45
		Library Number Total	1	3	1	40	45
B-SL3000	2	HP	1	2	0	7	10
		STK	1	3	1	31	36
		Drive Manufacturer Total	2	5	1	38	46
		Library Number Total	2	5	1	38	46
C-SL500	3	HP	1	0	1	4	6
		Drive Manufacturer Total	1	0	1	4	6
		Library Number Total	1	0	1	4	6
Library Complex Name Total			4	8	3	82	97

Shift Layers on the Same Edge
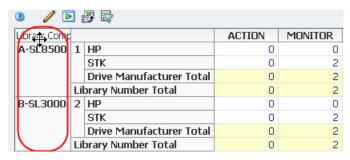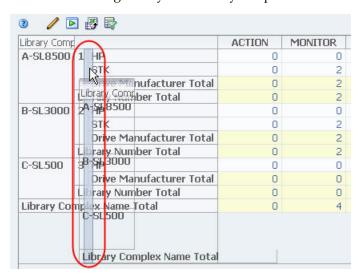
Use this procedure to shift the nesting level of layers on the same edge.

By mouse

1. Move the mouse over the border of the heading you want to move, until the Move object cursor appears.

2. Click and drag the layer over a layer separator until the separator is highlighted.

When you release the cursor, the table is reorganized and the aggregate counts in the data cells are re-calculated. In this example, the Library Complex layer has been inserted between the Library Number and Drive Manufacturer layers.
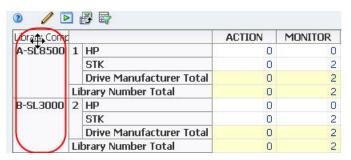
By menu

See "Change Table Attributes and Their Nesting Order" on page 4-38 for instructions.

Swap Layers on the Same Edge
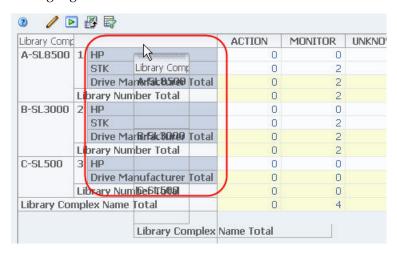
Use this procedure to swap two layers on the same edge.
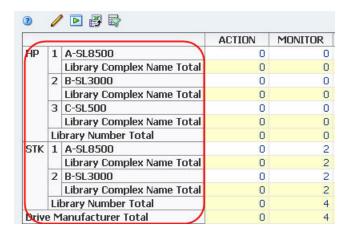
By mouse

1. Move the mouse over the border of the heading you want to move, until the Move object cursor appears.

2. Click and drag the first layer over the second layer until that layer's headings are highlighted.

When you release the cursor, the table is reorganized and the aggregate counts in the data cells are re-calculated. In this example, the Library Complex layer has been swapped with the Drive Manufacturer layer.

By menu
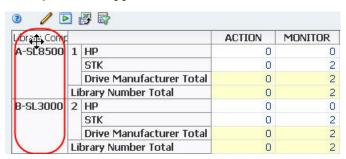
See "Change Table Attributes and Their Nesting Order" on page 4-38 for instructions.

Move a Layer to the Opposite Edge
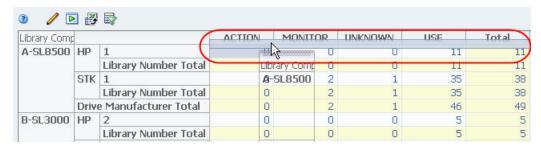
Use this procedure to move a layer from one edge to the other.

By mouse
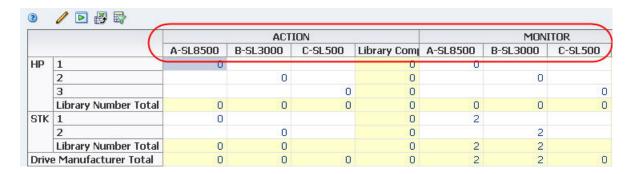
1. Move the mouse over the border of the heading you want to move, until the Move object cursor appears.

2. Click and drag the layer over a layer separator on the opposite edge until the separator is highlighted.

When you release the cursor, the table is reorganized and the aggregate counts in the data cells are re-calculated. In this example, the Library Complex layer has been inserted below the Drive Health Indicator layer on the column edge.
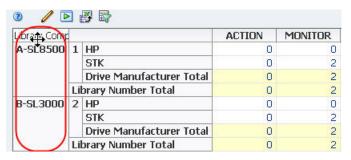
| | | ACTION | | | | MONITOR | | |
		A-SL8500	B-SL3000	C-SL500	Library Com	A-SL8500	B-SL3000	C-SL500
HP	1	0				0	0	
	2		0			0		0
	3			0		0		0
	Library Number Total	0	0	0	0	0	0	0
STK	1	0				0	2	
	2		0			0		2
	Library Number Total	0	0		0	2	2	
Drive Manufacturer Total		0	0	0	0	2	2	0

By menu

See for instructions.

Swap Layers on Opposite Edges
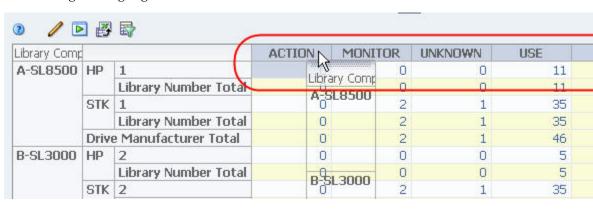
Use this procedure to swap layers on opposite edges.

By mouse
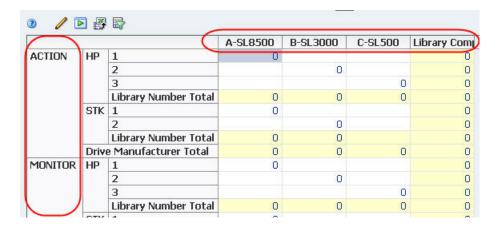
1. Move the mouse over the border of the heading you want to move, until the Move object cursor appears.

				ACTION	MONITOR
Library Com					
A-SL8500	1	HP		0	0
		STK		0	2
		Drive Manufacturer Total		0	2
	Library Number Total			0	2
B-SL3000	2	HP		0	0
		STK		0	2
		Drive Manufacturer Total		0	2
	Library Number Total			0	2

2. Click and drag the layer over a layer on the opposite edge, until the second layer's headings are highlighted.

Library Comp			ACTION	MONITOR	UNKNOWN	USE
A-SL8500	HP	1		0	0	11
		Library Number Total		0	0	11
	STK	1		0	2	1	35
		Library Number Total		0	2	1	35
	Drive Manufacturer Total			0	2	1	46
B-SL3000	HP	2		0	0	0	5
		Library Number Total		0	0	0	5
	STK	2		0	2	1	35

When you release the cursor, the table is reorganized and the aggregate counts in the data cells are re-calculated. In this example, the Library Complex layer has been swapped with the Drive Health Indicator layer.

By menu

See for instructions.

Change Table Attributes and Their Nesting Order
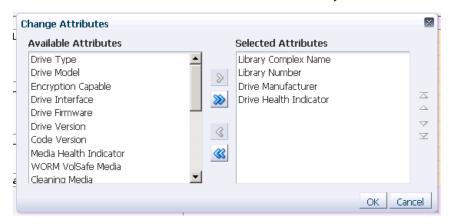
Use this procedure to change the attributes displayed in a pivot table. You can add and remove attributes in the table and change the order in which they are nested.

Note: Pivot tables can include between two and seven attributes.

---

1. In the Pivot Table Toolbar, click **Change Attributes**.

The **Change Attributes** dialog box appears. The Selected Attributes list identifies the attributes currently included in the pivot table and their order. The Available Attributes list identifies attributes that are currently hidden.

2. Arrange the attributes so that the ones you want to display are included in the Selected Attributes list and the ones you want to remove are in the Available Attributes list.

Note: The Selected Attributes list must include a minimum of two and a maximum of seven attributes.

---
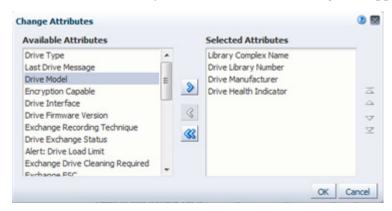
   a. Select the attributes you want to move from one list to the other. This dialog box supports Multi-select.

   b. Click an arrow to move the items, as follows:

Arrows	Description
◀ or ▶	Move the selected item(s) to the indicated list.
◀◀ or ▶▶	Move all items from one list to the other.

   c. Repeat this process until both lists include the items you want.

3. Optionally, you can reorder the items in the Selected Attributes list by using the reorder arrows on the right side of the dialog box.

By default, the last attribute in the Selected Attributes list appears on the column edge of the table. The other attribute(s) appear on the row edge, nested in the order they appear in the list; the top attribute is the outer layer.

   a. Select the items you want to move. This dialog box supports Multi-select.

   b. Click an arrow to move the items, as follows:

Arrows	Description
▲ or ▼	Move the selected item(s) up or down, one place at a time.
▲ or ▲	Move the selected item(s) to the top or bottom of the list.
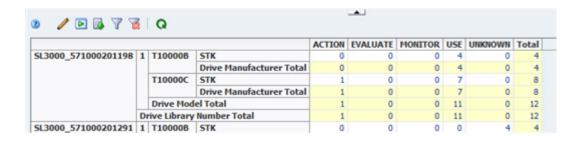
   c. Repeat this process until the Selected Attributes list is arranged the way you want.

4. Verify that the dialog box is arranged the way you want, and then click **OK**.

The pivot table is updated according to your selections.

				ACTION	EVALUATE	MONITOR	USE	UNKNOWN	Total
SL3000_571000201198	1	T10000B	STK	0	0	0	4	0	4
			Drive Manufacturer Total	0	0	0	4	0	4
		T10000C	STK	1	0	0	7	0	8
			Drive Manufacturer Total	1	0	0	7	0	8
		Drive Model Total		1	0	0	11	0	12
	Drive Library Number Total			1	0	0	11	0	12
SL3000_571000201291	1	T10000B	STK	0	0	0	0	4	4

Table Data Export Tasks

The following tasks provide instructions for exporting data from List View or pivot tables.

- "Export Table Data to a Spreadsheet or Document" on page 4-40
- "Display an Exported .xls File" on page 4-42

Export Table Data to a Spreadsheet or Document

> **Note:** This procedure applies to both pivot and List View tables.

Use this procedure to export an STA table to your local computer. You can save pivot table data as a .xls file, and List View tables as any of the following formats:
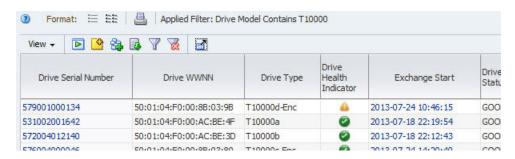
- XLS – The file is given a .xls extension, but the data is actually saved in HTML format. The file can be opened with either a browser or a spreadsheet application, such as Microsoft Excel. See "Display an Exported .xls File" on page 4-42 for options on viewing and editing a file saved in this format.
- CSV – Comma Separated Values file, which can be opened with a variety of spreadsheet applications.
- PDF – Portable Document Format file, which can be opened with Adobe Reader.

Before performing this procedure you need to set up the table so it includes all the data you want to export. The exported data includes all resources and attributes included in the table, as follows:

- If you have applied a filter to the table, the spreadsheet includes only the records that match the criteria you have specified.
- Data records and attributes currently scrolled off the visible portion of the screen are included.
- Hidden attributes are not included.

1. Set up the table so it displays all the data you want to export.
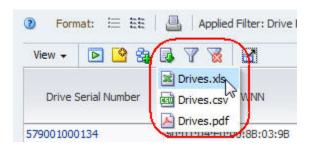
> **Note:** This procedure uses a List View table, but you could also use a pivot table.

A filter is applied in this example.

2. Click **Export** in the Table Toolbar, and select the format to which you want to save the file.

> **Note:** For pivot tables, the only available format is .xls.

The file is downloaded to your computer according to your browser settings. See your browser documentation for details. Following is an example of a dialog box you might see on a computer running Windows, in which the file will be saved with a .xls extension.

> **Note:** If you are exporting a large amount of data, it may take several minutes to create the file. Depending on the selected export format and your browser settings, you may not receive any screen feedback while the file is being created.

3. If you exported to a .xls file, proceed to "Display an Exported .xls File" on page 4-42 for instructions on viewing and editing the file.

Display an Exported .xls File

Use this procedure to view and optionally edit a .xls file you have created with "Export Table Data to a Spreadsheet or Document" on page 4-40. The file is given a .xls extension, but the data is actually in HTML format. As a result, you can display the file using either of the following options:

- "Display the Spreadsheet With Excel"

- "Display the Spreadsheet in a Browser" on page 4-44

Display the Spreadsheet With Excel

Because the file is saved with a .xls extension, you can easily open it in Microsoft Excel and perform spreadsheet functions on the data.

1. Keep the .xls extension on the file, and open it in Excel or a compatible spreadsheet application.
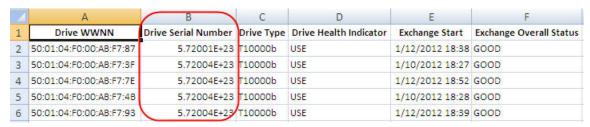
   An informational message is displayed. This message is normal, and it appears because the file is actually in HTML format.
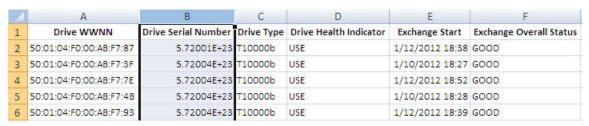
2. Click **Yes** to open the file.

   The file is displayed as an Excel spreadsheet. Depending on a variety of details, including the length of the numbers and the position of the data in the table, Excel may or may not convert some cells to scientific notation. This is an Excel formatting issue only and does not affect the integrity of the underlying data.
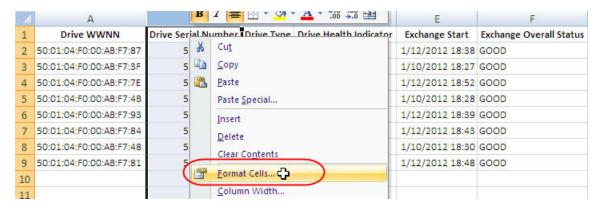
   In the following example, the cells in the "Drive Serial Number" column are displayed in scientific notation.
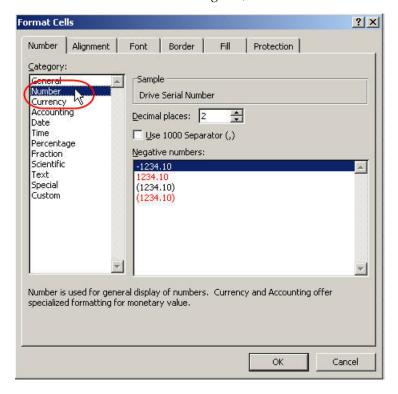
3. To correct formatting issues with numeric data, perform the following steps:

   a. Select the column header to highlight the entire column.
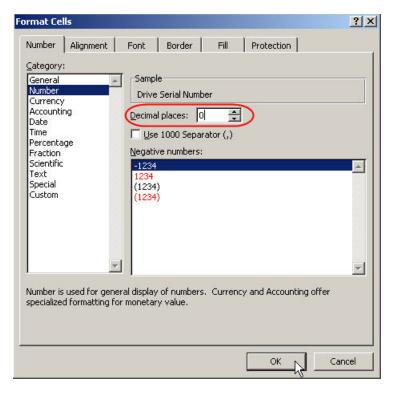
   b. Right-click the column and select **Format Cells**.
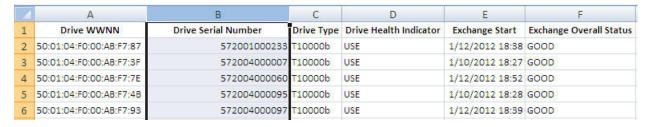
c. In the **Format Cells** dialog box, select **Number** in the **Category** column.

d. In the **Decimal places** field, type "0".

e. Leave all other fields as is, and click **OK** to save the changes.

The cells are reformatted in standard notation.

	A	B	C	D	E	F
1	Drive WWNN	Drive Serial Number	Drive Type	Drive Health Indicator	Exchange Start	Exchange Overall Status
2	50:01:04:F0:00:AB:F7:87	572001000233	T10000b	USE	1/12/2012 18:38	GOOD
3	50:01:04:F0:00:AB:F7:3F	572004000007	T10000b	USE	1/10/2012 18:27	GOOD
4	50:01:04:F0:00:AB:F7:7E	572004000060	T10000b	USE	1/12/2012 18:52	GOOD
5	50:01:04:F0:00:AB:F7:4B	572004000095	T10000b	USE	1/10/2012 18:28	GOOD
6	50:01:04:F0:00:AB:F7:93	572004000097	T10000b	USE	1/12/2012 18:39	GOOD

4. See the Microsoft Excel documentation for information about the various functions you can perform on the data in the spreadsheet.

Display the Spreadsheet in a Browser

Because the file is in HTML format, you can display it in a browser window. Using this procedure, you can view and print the data, but you cannot modify it.

1. Change the .xls file extension to .htm or .html.

2. Open the file in your browser.

Drive WWNN	Drive Serial Number	Drive Type	Drive Health Indicator	Exchange Start	Exchange Overall Status	
50:01:04:F0:00:AB:F7:87	572001000233	T10000b	USE	2012-01-12 18:38:19	GOOD	
50:01:04:F0:00:AB:F7:3F	572004000007	T10000b	USE	2012-01-10 18:27:56	GOOD	
50:01:04:F0:00:AB:F7:7E	572004000060	T10000b	USE	2012-01-12 18:52:41	GOOD	
50:01:04:F0:00:AB:F7:4B	572004000095	T10000b	USE	2012-01-10 18:28:46	GOOD	
50:01:04:F0:00:AB:F7:93	572004000097	T10000b	USE	2012-01-12 18:39:15	GOOD	

A

STA Toolbar Quick Reference

This section contains quick reference information for all screens and toolbars on the following tabs.

- "Home Tab" on page A-1
- "Tape System Hardware Tab" on page A-5
- "Tape System Activity Tab" on page A-39
- "Setup & Administration Tab" on page A-55

Home Tab

- "Dashboard" on page A-1
- "Quick Links" on page A-3
- "Executive Reports" on page A-3

Dashboard

The Dashboard displays a systemwide view of the components and activities in your library tape system. It includes multiple portlets of information, which may be graphs, tables, or text reports. You can customize the display by adding, deleting, or rearranging portlets, and by filtering the data in individual portlets.

Related Information
- *STA User's Guide*

Table A–1   Main Toolbar

Icon	Name	Description
Preferences ▼	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
▣ sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*

Table A–1   (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–2   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–3   Dashboard Display Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:** *STA User's Guide*
Column Count: 3 ▲▼	Column Count	Displays the number of columns in the Dashboard display and allows you to change it. **Related Topic:** *STA User's Guide*
Row Height: 250 ▲▼	Row Height	Displays the height of each Dashboard row, in pixels, and allows you to change it. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
⊕	Add Portlet Menu	Menu provides options for you to add selected graph, table, or report portlets to the Dashboard display. **Related Topic:** *STA User's Guide*

Table A–4 Dashboard Portlet Toolbar

Icon	Name	Description
	Panel Information	Displays a description of the portlet and allows you to add an annotation, which will be displayed on reports.
		Related Task *STA User's Guide*
	Detach Pane	Detaches the portlet from the screen and displays it in a separate window in the browser foreground.
		Related Task "Detach a Graph Pane" on page 3-14
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Remove Pane	Deletes the portlet from the Dashboard display.
		Related Topic: "Remove a Graph Pane" on page 3-18

Quick Links

The Quick Links screen shows a list of all templates available to you. The templates are grouped by screen. Clicking on a template name takes you to the indicated screen with the template applied. Predefined templates, which are delivered with the STA application, are indicated by an asterisk (*) after the name.

Related Information

■   "Quick Links" on page A-3

Table A–5 Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle ⟨⟩Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Executive Reports

The Executive Reports screen displays reports that have been generated. You can display selected reports by exporting them to PDF format.

Related Information

- *STA User's Guide*

Table A–6   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–7   Table Toolbar

Icon	Name	Description
⑦	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*
▽	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
▽✕	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
▤↓	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40

Table A–7 (Cont.) Table Toolbar

Icon	Name	Description
	Delete	Allows you to delete a selected report definition. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22

Tape System Hardware Tab

- "Complexes Overview" on page A-5
- "Libraries – Overview" on page A-8
- "Libraries – Messages" on page A-11
- "Drives – Overview" on page A-14
- "Drives – Analysis" on page A-17
- "Drives – Messages" on page A-19
- "Media – Overview" on page A-21
- "Media – Analysis" on page A-24
- "Media – Messages" on page A-26
- "Library Components – Robots Overview" on page A-29
- "Library Components – CAPs Overview" on page A-31
- "Library Components – PTPs Overview" on page A-35
- "Library Components – Elevators Overview" on page A-37

Complexes Overview

The Complexes Overview screen displays high-level information about library components and activities in your library tape system. The information is broken out by library complex. For SL8500 libraries, a library complex is a group of libraries joined together by pass-thru ports (PTPs). For SL150, SL500, and SL3000 libraries, a complex is the same as an individual library, since these models can only exist as standalone libraries.

Related Information

- *STA Data Reference Guide* for attribute definitions

Table A–8   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** the *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** the *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** the *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** the *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–9   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–10   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:** *STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:**"Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area. **Related Topic:** "Add a Graph Pane" on page 3-17

Table A–11   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day. **Related Topic:** "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen. **Related Topic:** "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays. **Related Topic:** "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph. **Related Topic:** "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen. **Related Topic:** "Remove a Graph Pane" on page 3-18

Table A–12   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area.
		Related Topic: "Add Library Resources to Graphs" on page 3-28
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6

Libraries – Overview

The Libraries Overview screen displays information about library components and activities, broken out by individual library.

Related Information

- *STA Data Reference Guide* for attribute definitions

Table A–13   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–14   Template Toolbar

Icon	Name	Description
⊙	Help	Displays help for template functions.
		Related Topic: *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen.
		Related Topic: *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner).
		Related Topic: *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username.
		Related Topic: *STA User's Guide*

Table A–15   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area.
		Related Topic:*STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view.
		Related Topic:"Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window.
		Related Topic: "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area.
		Related Topic: "Add a Graph Pane" on page 3-17

Table A–16   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day.
		Related Topic: "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen.
		Related Topic: "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph.
		Related Topic: "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen.
		Related Topic: "Remove a Graph Pane" on page 3-18

Table A–17   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables. **Related Topic:** "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*
View ▼	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns. **Related Topic:** "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area. **Related Topic:** "Add Library Resources to Graphs" on page 3-28
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation. **Related Topic:** "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6

Libraries – Messages

The Libraries Messages screen displays SNMP traps and messages received by STA regarding the library environment or library log.

Related Information

- *STA Data Reference Guide* for attribute definitions

Table A–18   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–19   Template Toolbar

Icon	Name	Description
ⓘ	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–20   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables. **Related Topic:** "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns. **Related Topic:** "List View Table Display Tasks" on page 4-6
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation. **Related Topic:** "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6
Page Number: 1	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables. **Related Topic:** "Display a Specific Table Page" on page 4-18

Drives – Overview

The Drives Overview screen shows information about drives and drive activity. Data is available in graphs and a list view table.

Related Information

- *STA Data Reference Guide* for attribute definitions

Table A–21   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–22   Template Toolbar

Icon	Name	Description
⑦	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
🖫	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
🖫	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–23   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:**STA User's Guide
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:**"Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area. **Related Topic:** "Add a Graph Pane" on page 3-17

Table A–24   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day. **Related Topic:** "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen. **Related Topic:** "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays. **Related Topic:** "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph. **Related Topic:** "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen. **Related Topic:** "Remove a Graph Pane" on page 3-18

Table A–25   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables. **Related Topic:** "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns. **Related Topic:** "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area. **Related Topic:** "Add Library Resources to Graphs" on page 3-28
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation. **Related Topic:** "Modify Table Annotations" on page 4-21
	Logical Groups	Displays a dialog box that allows you to add selected drives to an existing manual logical group. **Related Topic:** *STA User's Guide*.
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6

Drives – Analysis

The Drives Analysis screen shows aggregated data for drives and drive activity. Data is available in graphs and a pivot table.

Related Information

- *STA Data Reference Guide for attribute definitions*

Table A–26   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–27   Template Toolbar

Icon	Name	Description
⑦	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
(save icon)	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
(default icon)	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–28   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area.
		Related Topic: *STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window.
		Related Topic: "Perform a Graph "Quick Print"" on page 3-20

Table A–29   Graph Pane Toolbar

Icon	Name	Description
	Show Percentages	Toggles between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Analysis Screens" on page 3-32
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14

Table A–30   Pivot Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	Change Attributes	Displays a dialog box that allows you to show, hide, or reorder attributes in the table.
		Related Topic: "Change Table Attributes and Their Nesting Order" on page 4-38
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area.
		Related Topic: "Add Library Resources to Graphs" on page 3-28
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40

Table A–30   (Cont.) Pivot Table Toolbar

Icon	Name	Description
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.

Drives – Messages

The Drives Messages screen displays SNMP traps and messages received by STA regarding drives.

Related Information

■   *STA Data Reference Guide* for attribute definitions

Table A–31   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–32   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions.
		Related Topic: *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen.
		Related Topic: *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner).
		Related Topic: *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username.
		Related Topic: *STA User's Guide*

Table A–33   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40

Table A–33   (Cont.) Table Toolbar

Icon	Name	Description
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6
Page Number: 1	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables.
		Related Topic:"Display a Specific Table Page" on page 4-18

Media – Overview

The Media Overview screen shows information about media and media activity. Data is available in graphs and a list view table.

Related Information

■ *STA Data Reference Guide* for attribute definitions

Table A–34   Main Toolbar

Icon	Name	Description
Preferences ▼	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–35   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–36   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:** *STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area. **Related Topic:** "Add a Graph Pane" on page 3-17

Table A–37   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day.
		Related Topic: "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen.
		Related Topic: "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph.
		Related Topic: "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen.
		Related Topic: "Remove a Graph Pane" on page 3-18

Table A–38   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area.
		Related Topic: "Add Library Resources to Graphs" on page 3-28

Table A–38   (Cont.) Table Toolbar

Icon	Name	Description
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Logical Groups	Displays a dialog box that allows you to add selected media to an existing manual logical group.
		Related Topic: *STA User's Guide*.
	Media Validation	Displays a dialog box that allows you to add media to the validation queue.
		Related Topic: *STA User's Guide*
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6

Media – Analysis

The Media Analysis screen shows aggregated data for media and media activity. Data is available in graphs and a pivot table.

Related Information

■ *STA Data Reference Guide* for attribute definitions

Table A–39   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*

Table A–39 (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–40 Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–41 Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:***STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:**"Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20

Table A–42   Graph Pane Toolbar

Icon	Name	Description
	Show Percentages	Toggles between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Analysis Screens" on page 3-32
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14

Table A–43   Pivot Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	Change Attributes	Displays a dialog box that allows you to show, hide, or reorder attributes in the table.
		Related Topic: "Change Table Attributes and Their Nesting Order" on page 4-38
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area.
		Related Topic: "Add Library Resources to Graphs" on page 3-28
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.

Media – Messages

The Media Messages screen displays SNMP traps and messages received by STA regarding media.

Related Information

■ *STA Data Reference Guide* for attribute definitions

Table A–44   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–45   Template Toolbar

Icon	Name	Description
?	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–46   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6
Page Number: ☐ 1 ▲▼	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables.
		Related Topic: "Display a Specific Table Page" on page 4-18

Library Components – Robots Overview

The Robots Overview screen shows information about robots and robot activity. Data is available in graphs and a list view table.

Related Information

STA Data Reference Guide for attribute definitions

Table A–47   Main Toolbar

Icon	Name	Description
Preferences ▼	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
👤 sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–48   Template Toolbar

Icon	Name	Description
⑦	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▼	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
🖫	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
🖫	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–49   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area.
		Related Topic:_STA User's Guide_
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view.
		Related Topic:"Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically.
		Related Topic: "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window.
		Related Topic: "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area.
		Related Topic: "Add a Graph Pane" on page 3-17

Table A–50   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day.
		Related Topic: "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen.
		Related Topic: "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph.
		Related Topic: "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen.
		Related Topic: "Remove a Graph Pane" on page 3-18

Table A–51   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables. **Related Topic:** "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns. **Related Topic:** "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area. **Related Topic:** "Add Library Resources to Graphs" on page 3-28
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation. **Related Topic:** "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6

Library Components – CAPs Overview

The CAPs Overview screen shows information about cartridge access ports (CAPs) and CAP activity. For SL3000 libraries, CAPs include Access Expansion Modules

(AEMs). Data is available in graphs and a list view table. Data is available in graphs and a list view table.

Related Information

STA Data Reference Guide for attribute definitions

Table A–52   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
👤 sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
⬭ .Idle (⟲) Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–53   Template Toolbar

Icon	Name	Description
❓	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
🖫	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
🖬	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–54   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:**STA User's Guide
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:**"Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area. **Related Topic:** "Add a Graph Pane" on page 3-17

Table A–55   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day. **Related Topic:** "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen. **Related Topic:** "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays. **Related Topic:** "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph. **Related Topic:** "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen. **Related Topic:** "Remove a Graph Pane" on page 3-18

Table A–56   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area.
		Related Topic: "Add Library Resources to Graphs" on page 3-28
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6

Library Components – PTPs Overview

The PTPs Overview screen shows information about pass-thru ports (PTPs) and PTP activity. PTPs are found in SL8500 libraries only. Data is available in graphs and a list view table.

Related Information

STA Data Reference Guide for attribute definitions

Table A–57   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–58   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–59   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day.
		Related Topic: "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen.
		Related Topic: "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph.
		Related Topic: "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen.
		Related Topic: "Remove a Graph Pane" on page 3-18

Table A–60   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21

Table A–60   (Cont.) Table Toolbar

Icon	Name	Description
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6

Library Components – Elevators Overview

The Elevators Overview screen shows information about elevators and elevator activity. Elevators are found in SL8500 libraries only. Data is available in graphs and a list view table.

Related Information

STA Data Reference Guide for attribute definitions

Table A–61   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle / Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–62   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–63   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day. **Related Topic:** "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen. **Related Topic:** "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays. **Related Topic:** "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph. **Related Topic:** "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen. **Related Topic:** "Remove a Graph Pane" on page 3-18

Table A–64   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6

Tape System Activity Tab

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Alerts Overview

The Alerts screen shows all alerts. Data is available in a list view table only.

Related Information

- *STA Data Reference Guide* for attribute definitions

Table A–65   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
⬭.Idle (⠿)Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–66   Template Toolbar

Icon	Name	Description
⑦	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
📇	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
📇	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–67   Alerts Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables. **Related Topic:** "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns. **Related Topic:** "List View Table Display Tasks" on page 4-6
	Change Alert State	Allows you to change the workflow state for the selected alert. **Related Topic:** *STA User's Guide*
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation. **Related Topic:** "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.

Table A–67   (Cont.) Alerts Table Toolbar

Icon	Name	Description
(detach icon)	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6
Page Number: [1]	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Cleaning Activities, Validation Activities, and Messages tables. **Related Topic:** "Display a Specific Table Page" on page 4-18
Show Dismissed Alerts Hide Dismissed Alerts	Toggle Dismissed Alerts	Updates the table to display or hide dismissed alerts. **Related Topic:** *STA User's Guide*

Exchanges Overview

The Exchanges Overview screen shows information about drive and media exchange activity. Data is available in graphs and a list view table.

Related Information

■ *STA Data Reference Guide*

Table A–68   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
(idle icon) .Idle (loading icon) Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–69   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–70   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:** *STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20
	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area. **Related Topic:** "Add a Graph Pane" on page 3-17

Table A–71   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day. **Related Topic:** "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen. **Related Topic:** "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays. **Related Topic:** "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph. **Related Topic:** "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen. **Related Topic:** "Remove a Graph Pane" on page 3-18

Table A–72   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables. **Related Topic:** "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank. **Note:** Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description. **Related Topic:** *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns. **Related Topic:** "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area. **Related Topic:** "Add Library Resources to Graphs" on page 3-28

Table A–72   (Cont.) Table Toolbar

Icon	Name	Description
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation. **Related Topic:** "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6
Page Number: 1	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables. **Related Topic:** "Display a Specific Table Page" on page 4-18

Drive Cleanings Overview

The Drive Cleanings Overview screen shows information about drive clean activity. Data is available in graphs and a list view table.

Related Information
- *STA Data Reference Guide*

Table A–73   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*

Table A–73 (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–74 Template Toolbar

Icon	Name	Description
?	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–75 Graphics Area Toolbar

Icon	Name	Description
?	Help	Displays help for the Graphics Area. **Related Topic:** *STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20
⊕	Add Graph	Adds a new graph pane displaying the default attribute to the Graphics Area. **Related Topic:** "Add a Graph Pane" on page 3-17

Table A–76   Graph Pane Toolbar

Icon	Name	Description
	Choose Date Range	Displays the date editor, which allows you to change the date range to a new range or a single day.
		Related Topic: "Change the Date Range" on page 3-24
	Synchronize Date Range	Applies the date range for the current graphics pane to all graphics panes on the screen.
		Related Topic: "Synchronize a Date Range Across All Graphs" on page 3-26
	Show Percentages	Switches between real value and percentage value displays.
		Related Topic: "Switch Between Actual and Percentage Values – Overview Screens" on page 3-30
	Change Graphed Attribute	Allows you to change the attribute displayed on the graph.
		Related Topic: "Change the Date Range" on page 3-24
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Graph Pane" on page 3-14
	Remove Pane	Deletes the graph pane from the screen.
		Related Topic: "Remove a Graph Pane" on page 3-18

Table A–77   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables.
		Related Topic: "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area.
		Related Topic: "Add Library Resources to Graphs" on page 3-28

Table A–77 (Cont.) Table Toolbar

Icon	Name	Description
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6
Page Number: 1	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables.
		Related Topic: "Display a Specific Table Page" on page 4-18

Media Validation Overview

The Media Validation Overview screen shows information about media validation activity. Data is available in a list view table only.

Related Information

STA Data Reference Guide for attribute definitions

Table A–78   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*

Table A–78   (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–79   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions.
		Related Topic: *STA User's Guide*
Templates: STA-Default	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen.
		Related Topic: *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner).
		Related Topic: *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username.
		Related Topic: *STA User's Guide*

Table A–80   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6

Table A–80   (Cont.) Table Toolbar

Icon	Name	Description
	Export	Exports the currently displayed table data to a file that can be viewed and edited with Microsoft Excel.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Cancel	Allows you to cancel the selected in-progress media validation request.
		Related Topic: *STA User's Guide*
	Resubmit Media	Allows you to resubmit the selected media validation request for processing.
		Related Topic: *STA User's Guide*
	Reorder Pending Requests	Allows you to reorder selected pending media validation requests.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6
Page Number: 1	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables.
		Related Topic: "Display a Specific Table Page" on page 4-18

All Messages – Overview

The All Messages Overview screen displays all types of SNMP traps and messages received by STA regarding the tape library environment. Data is available in a list view table only.

Related Information
- *STA Data Reference Guide* for attribute definitions

Table A–81   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*

Table A–81   (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–82   Template Toolbar

Icon	Name	Description
	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▼	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–83   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	List View	Displays data in a list format, which is the default for List View tables. **Related Topic:** "Display Detail for One or More Resources" on page 4-20
	Detail View	Displays detailed data for selected resources in a page format.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22

Table A–83   (Cont.) Table Toolbar

Icon	Name	Description
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
View ▾	View menu	Provides options for modifying the table display, such as sort order and hidden and revealed columns.
		Related Topic: "List View Table Display Tasks" on page 4-6
	Add/Edit Annotation	Allows you to attach a text annotation to this screen record or modify an existing annotation.
		Related Topic: "Modify Table Annotations" on page 4-21
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file.
		Related Topic: "Export Table Data to a Spreadsheet or Document" on page 4-40
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6
Page Number: 1	Page Number	Displays the current table page number and allows you to go directly to a specified page. Appears only for Exchanges, Drive Cleanings, and Messages tables.
		Related Topic: "Display a Specific Table Page" on page 4-18

All Messages – Analysis

The All Messages Analysis screen shows aggregated data for all types of SNMP traps and messages received by STA about the tape library environment. Data is available in graphs and a pivot table.

Related Information

■　*STA Data Reference Guide* for attribute definitions

Table A–84   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
👤sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–85   Template Toolbar

Icon	Name	Description
②	Help	Displays help for template functions. **Related Topic:** *STA User's Guide*
Templates: STA-Default ▾	Templates menu	Menu lists all available templates for this screen. The first entry is always "STA-Default". The list includes all predefined and custom templates available to the current user. Select a template to apply it to the current screen. **Related Topic:** *STA User's Guide*
🖫	Save Template	Allows you to save the current screen configuration, either as a new template or as a modification of an existing template (if you are the owner). **Related Topic:** *STA User's Guide* and *STA User's Guide*
🖫	Default Template	Allows you to set the current template as the screen default for the current STA username. **Related Topic:** *STA User's Guide*

Table A–86   Graphics Area Toolbar

Icon	Name	Description
	Help	Displays help for the Graphics Area. **Related Topic:***STA User's Guide*
	Narrow View	Tiles graph panes across the Graphics Area in rows of up to three graphs each. This is the default view. **Related Topic:**"Switch Between Narrow and Wide Views" on page 3-19
	Wide View	Expands each graph horizontally across the entire Graphics Area with individual graphs stacked vertically. **Related Topic:** "Switch Between Narrow and Wide Views" on page 3-19
	Printable Graphs	Provides a "quick print" function. Displays a printable form of the displayed graphs in a separate browser tab or window. **Related Topic:** "Perform a Graph "Quick Print"" on page 3-20

Table A–87   Graph Pane Toolbar

Icon	Name	Description
	Show Percentages	Toggles between real value and percentage value displays. **Related Topic:** "Switch Between Actual and Percentage Values – Analysis Screens" on page 3-32
	Detach Pane	Detaches the graph from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Graph Pane" on page 3-14

Table A–88   Pivot Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Change Attributes	Displays a dialog box that allows you to show, hide, or reorder attributes in the table. **Related Topic:** "Change Table Attributes and Their Nesting Order" on page 4-38
	Apply Selection	Applies the currently selected table rows to the graphs in the Graphics Area. **Related Topic:** "Add Library Resources to Graphs" on page 3-28
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40

Table A–88   (Cont.) Pivot Table Toolbar

Icon	Name	Description
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.

Setup & Administration Tab

- "Logical Groups" on page A-55
- "Alerts Policies" on page A-56
- "Executive Reports Policies" on page A-58
- "Templates Management" on page A-59
- "Media Validation" on page A-61
- "Service – Logs" on page A-63
- "Configuration – SNMP Connections" on page A-64
- "Configuration – Users" on page A-65
- "Configuration – Email" on page A-66

Logical Groups

The Logical Groups screen allows you to manage logical groups for your tape library system. You can add, edit, or delete logical groups, and add drives and media to existing groups.

Table A–89   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*

Table A–89   (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–90   Defined Logical Groups Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Add Logical Group	Allows you to add a new manual or dynamic logical group. **Related Topic:** *STA User's Guide* or *STA User's Guide*
	Edit Logical Group	Allows you to edit logical group information. **Related Topic:** *STA User's Guide* or *STA User's Guide*
	Refresh Dynamic Group	Initiates an update of the selected dynamic logical group. **Related Topic:** *STA User's Guide*.
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24
	Delete Logical Group	Deletes the selected logical group. **Related Topic:** *STA User's Guide*.

Table A–91   Assigned Entities Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Unassign Entities	Allows you to remove selected drives or media from the selected manual logical group. **Related Topic:** *STA User's Guide*.

Alerts Policies

The Alerts Policies screen allows you to manage alert policies.

Related Information

■ *STA User's Guide*

Table A–92   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
▢ .Idle ⟲ Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–93   Alerts Policies Management Toolbar

Icon	Name	Description
?	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
▽	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
▽	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
✚	Add	Allows you to add a new alert policy. **Related Topic:** *STA User's Guide*
✎	Edit	Allows you to edit the selected alert policy. **Related Topic:** *STA User's Guide*
▤	Copy Alert Policy	Allows you to define a new alert policy by copying the selected one. **Related Topic:** *STA User's Guide*
▤ Enable ▤ Disable	Toggle Alert Policy	Allows you to enable or disable the selected alert policy. **Related Topic:***STA User's Guide*
✉	Email Recipients	Allows you to define email recipients for the selected alert policy. **Related Topic:** *STA User's Guide*

Table A–93   (Cont.) Alerts Policies Management Toolbar

Icon	Name	Description
	Delete Alert Policy	Allows you to delete the selected alert policy. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Printable Table	Provides a "quick print" function. Displays a printable form of the current table in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22

Executive Reports Policies

The Executive Reports Policies screen allows you to manage executive report definitions. You can add, edit, or delete policies, and run selected reports.

Related Information

■   *STA User's Guide*

Table A–94   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–95   Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
Applied Filter:	Applied Filter	Displays filter criteria that have been applied to the table. If the table data is not filtered, this area is blank.
		Note: Filter descriptions longer than 250 characters are truncated. You can hover the cursor over the text to display a tooltip containing the full description.
		Related Topic: *STA User's Guide*
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table.
		Related Topic: *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed.
		Related Topic: *STA User's Guide*
	Add	Allows you to add a report definition.
		Related Topic: *STA User's Guide*.
	Edit	Allows you to edit a selected report definition.
		Related Topic: *STA User's Guide*
	Run	Allows you to run a selected report.
		Related Topic: *STA User's Guide*
	Delete	Allows you to delete a selected report policy.
		Related Topic: *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: "Refresh the Table Display" on page 4-24.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22

Templates Management

The Template Management screen allows you to manage STA screen templates. You can import and export templates, restore all predefined STA templates, rename or delete templates, set selected templates as the defaults for their screens, and change the public or private status of selected templates.

Related Information

■ *STA User's Guide*

Table A–96   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–97   Template Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Filter Data	Displays a dialog box that allows you to define, modify, or reset filter criteria and then apply them to the table. **Related Topic:** *STA User's Guide*
	Reset Filter (Display all records)	Allows you to reset the screen filter so all records are displayed. **Related Topic:** *STA User's Guide*
	Restore Predefined Templates	Allows you to restore the default predefined template set that is delivered with STA. **Related Topic:** *STA User's Guide*
	Import Template	Allows you to import a template saved as an XML file. **Related Topic:** *STA User's Guide*
	Export	Menu provides options for you to export the currently displayed table data to a XLS, CSV, or PDF file. **Related Topic:** "Export Table Data to a Spreadsheet or Document" on page 4-40
	Rename	Allows you to rename a selected template. Available only for user-created templates. **Related Topic:** *STA User's Guide*
	Set Default / Clear Default	Allows you to toggle the screen default state of a selected template. Available only for user-created templates. **Related Topic:** *STA User's Guide*

Table A–97   (Cont.) Template Table Toolbar

Icon	Name	Description
	Toggle public/private state	Allows you to toggle the public or private state of a selected template. Available only for user-created templates. **Related Topic:** *STA User's Guide*
	Delete	Allows you to delete a selected template. Available only for user-created templates. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22

Media Validation

The Media Validation screen allows you to manage media validation policies for your tape library system. You can add new policies, edit existing policies, or enable or disable selected policies.

Related Information

STA Data Reference Guide for attribute definitions

Table A–98   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
Idle / Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–99   Media Validation Configuration Fields

Field	Definition
Media Validation State	Current state of the media validation feature on STA. Options are ■ Enabled ■ Disabled
Status	Detailed information about the STA media validation configuration. Possible options:
Number of drives reserved for Media Validation	Total number of drives in your tape library system that have been assigned to the validation drive pools and also meet the minimum requirements for use by STA. This value is an active link. You can click the link to go to the Drives – Overview screen filtered to display detail about these drives.
Use media from the following manual logical group for Calibration	Identifies the qualification media logical group to be used for drive calibration and qualification. If **None** is selected, then drive calibration and qualification are disabled.

Table A–100   Media Validation Policies Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	New Media Validation Policy	Allows you to create a media validation policy. **Related Topic:** *STA User's Guide*
	Edit Media Validation Policy	Allows you to modify the selected media validation policy. **Related Topic:** *STA User's Guide*
	Copy Media Validation Policy	Allows you to define a new media validation policy by copying the selected one. **Related Topic:** *STA User's Guide*
Enable Disable	Toggle Media Validation Policy	Allows you to enable or disable the selected media validation policy. **Related Topic:** *STA User's Guide*
	Delete Media Validation Policy	Allows you to delete the selected media validation policy. **Related Topic:** *STA User's Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Printable Table	Provides a "quick print" function. Displays a printable form of the current table in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6

Service – Logs

The Logs screen allows you to manage STA log bundles for submission to Oracle Service. You can create a log bundle, download or delete an existing log bundle, or check on log bundle run status.

Related Information

- *STA Administration Guide*

Table A–101   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–102   Service Log Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	Create New Log Bundle	Allows you to create a log bundle.
		Related Topic: Create New Log Bundle
	Log Bundle Run Info	Allows you to display status information from the log bundle collection process.
		Related Topic: *STA Administration Guide*
	Download Selected Log Bundle	Allows you to save the selected log bundle to your local computer.
		Related Topic: *STA Administration Guide*.
	Delete Selected Log Bundle	Allows you to delete the selected log bundle.
		Related Topic: *STA Administration Guide*.
	Refresh Table	Refreshes the table to display any new updates to the list.
		Related Topic: See "Refresh the Table Display" on page 4-24

Configuration – SNMP Connections

The SNMP Connections screen allows you to manage SNMP connections between STA and your tape library system. You can define the STA SNMP client, add new monitored libraries, test, edit, or delete selected library connections, or get the latest SNMP data from a selected library.

Related Information

■ *STA Installation and Configuration Guide*

■ *STA Administration Guide*

Table A–103   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates.
		Related Topic: "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen.
		Related Topic: *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in.
		Related Topic: *STA User's Guide*
(Administrator)	Role	Displays the user role assigned to the STA username.
		Related Topic: *STA User's Guide*
Logout	Logout	Link logs you out of STA.
		Related Topic: *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–104   Client Attributes Toolbar

Icon	Name	Description
?	Help	Displays help for this area of the screen.
		Related Topic: *STA User's Guide*
	Edit	Allows you to edit the configuration information for the selected SMTP server.
		Related Topic: *STA Installation and Configuration Guide*
	Printable Table	Provides a "quick print" function. Displays a printable form of the current table in a separate browser tab or window.
		Related Topic: "Perform a Table "Quick Print"" on page 4-22
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground.
		Related Topic: "Detach a Table" on page 4-6

Table A–105   Monitored Libraries Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Check/Test Connection	Tests the SNMP connection between the selected library and the STA server. **Related Topic:** *STA Administration Guide*
	Get Latest Data	Retrieve the most current configuration and status data for the selected library and all of its devices. **Related Topic:** *STA Administration Guide*
	Add	Allows you to add a library to be monitored by STA. **Related Topic:** *STA Administration Guide*
	Edit	Allows you to edit SNMP connection information for the selected library. **Related Topic:** *STA Administration Guide*
	Delete	Allows you to delete the selected library SNMP connection. **Related Topic:** *STA Administration Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6

Configuration – Users

The Users screen allows you to manage users for the STA application. You can add new usernames, or edit or delete existing user names.

Related Information

- *STA Installation and Configuration Guide*

Table A–106   Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*

Table A–106 (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–107 Users Table Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Create New User	Allows you to create a user. **Related Topic:** *STA Installation and Configuration Guide*
	Modify User	Allows you to modify an existing user definition. **Related Topic:** *STA Installation and Configuration Guide*
	Delete User	Allows you to delete a user definition. **Related Topic:** *STA Installation and Configuration Guide*
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24

Configuration – Email

The Email screen allows you to manage the STA email server and recipients. You can define the STA email server, add new addresses for email recipients, or test, edit, or delete selected email recipients.

Related Information

- *STA Installation and Configuration Guide*

Table A–108 Main Toolbar

Icon	Name	Description
Preferences ▾	Preferences	Menu provides options for you to modify display settings for STA screens and templates. **Related Topic:** "User Preferences" on page 2-1
Help	Help	Link displays help for the current screen. **Related Topic:** *STA User's Guide*
sta_username	STA username	Displays the STA username currently logged in. **Related Topic:** *STA User's Guide*

Table A–108   (Cont.) Main Toolbar

Icon	Name	Description
(Administrator)	Role	Displays the user role assigned to the STA username. **Related Topic:** *STA User's Guide*
Logout	Logout	Link logs you out of STA. **Related Topic:** *STA User's Guide*
.Idle Loading	Progress Indicator	Indicates whether the screen has finished or is in the process of loading.

Table A–109   SMTP Server Settings Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Edit Selected SMTP Server	Allows you to edit the configuration information for the selected SMTP server. **Related Topic:** *STA Installation and Configuration Guide*
	Printable Table	Provides a "quick print" function. Displays a printable form of the current table in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6

Table A–110   Email Addresses Toolbar

Icon	Name	Description
	Help	Displays help for this area of the screen. **Related Topic:** *STA User's Guide*
	Test SMTP and Email Address Setup	Sends a test email from the SMTP server to the selected email recipients. **Related Topic:** *STA Installation and Configuration Guide*
	Add Email	Allows you to add an email address eligible to receive emails from STA. STA may send emails based on alert policies or Executive Reports. **Related Topic:** *STA Installation and Configuration Guide*
	Edit Selected Email	Allows you to edit information for the selected email recipient. **Related Topic:***STA Installation and Configuration Guide*
	Delete Selected Email(s)	Allows you to delete the selected email recipient. **Related Topic:** *STA Installation and Configuration Guide*.

Table A–110   (Cont.) Email Addresses Toolbar

Icon	Name	Description
	Refresh Table	Refreshes the table to display any new updates to the list. **Related Topic:** "Refresh the Table Display" on page 4-24.
	Printable Table	Provides a "quick print" function. Displays a printable form of the currently displayed data in a separate browser tab or window. **Related Topic:** "Perform a Table "Quick Print"" on page 4-22
	Detach	Detaches the table from the screen and displays it in a separate window in the browser foreground. **Related Topic:** "Detach a Table" on page 4-6

B

STA Dialog Box Reference

This section contains reference information for STA dialog boxes relating to user preferences and tables. The following types of dialog boxes are described.

- "Preferences Dialog Boxes" on page B-1
- "Table Display Dialog Boxes" on page B-7

For descriptions of all other STA dialog boxes, see the *STA User's Guide*.

Preferences Dialog Boxes

- "General" on page B-1
- "Data Handling" on page B-3
- "Accessibility Settings" on page B-4
- "Confirmations" on page B-6

General

Description

This dialog box allows you to set general screen display preferences and the password for your STA username. This dialog box appears when you select **Preferences > General** from the Main Toolbar.

Screen Fields

Refresh interval in seconds
Enter the new refresh rate, in seconds. STA screens will be updated to display new data at the frequency you specify. Your entry must be between 60 (one minute) and 43200 (12 hours). The default is 480 (8 minutes).

Session timeout in minutes
Enter the new timeout interval, in minutes. Login sessions that are idle for longer than this amount of time will be ended automatically. Your entry must be between 10 and 1440 (24 hours). The default is 30.

Time Zone
Select the time zone you want to use for your screen display. Dates and times of events are displayed in this time zone. To have STA automatically detect your local time zone based on your computer's system clock, select <Auto-detect Time Zone>.

Change Password
To change your password, type a new one in this field. The entry is masked as you type. Password requirements are as follows:

- Must be 8–32 characters in length

- Must have at least one special character

- Must not have any of the following special characters:

  `< > & ? ( ) {}*'`

Verify Password
Type the password again to verify that you have entered it correctly.

Buttons

OK
Click to apply your entries.

Cancel
Click to dismiss this dialog box without applying your entries.

See Also

- "Modify the Screen Refresh Interval" on page 2-5

- "Modify the Login Session Timeout Period" on page 2-6

- "Change Your Time Zone Setting" on page 2-7

Data Handling

Description

This dialog box allows you to selectively show or hide removed drives and media and their associated data. This dialog box appears when you select **Preferences > Data Handling** from the Main Toolbar.

See "Removed Drives and Media Display Options" on page 2-3 for complete details about these settings and their impact on individual screens.

Screen Fields

Show Removed Drives
Select this check box to turn on the display of removed drives, as follows:

- Removed drives are listed on the Drives – Overview screen.

- Aggregated data for removed drives are included on the Drives – Analysis screen.

- On all other screens, drive serial numbers of removed drives are active links to the Drives – Overview, Detail View screen.

Deselect this check box to turn off the display of removed drives, as follows:

- Removed drives are not listed on the Drives – Overview screen.

- Aggregated data for removed drives are not included on the Drives – Analysis screen.

- On all other screens, drive serial numbers of removed drives are dimmed and are not active links.

This check box is deselected by default.

Show Removed Media
- Removed media are listed on the Media – Overview screen.

- Aggregated data for removed media are included on the Media – Analysis screen.

- On all other screens, volume serial numbers (VSNs or volsers) of removed media are active links to the Media – Overview, Detail View screen.

Deselect this check box to turn off the display of removed media, as follows:

- Removed media are not listed on the Media – Overview screen.

- Aggregated data for removed media are not included on the Media – Analysis screen.

- On all other screens, media serial numbers (VSNs or volsers) of removed media are dimmed and are not active links.

    This check box is deselected by default.

Buttons

OK
Click to apply your entries.

Cancel
Click to dismiss this dialog box without applying your entries.

See Also

- "Modify Removed Drives and Media Display Settings" on page 2-8

Accessibility Settings

Description

This dialog box allows you to customize the accessibility settings for your STA login session. This dialog box appears when you select **Preferences > Accessibility** from the Main Toolbar. It also appears whenever you log in to STA, as long as the "Do not show these options again" check box has not been selected previously.

Screen Fields

Screen Reader
Select this check box to enable screen reader mode for users with low vision, blindness, color blindness, or other visual impairments. This mode causes the screen display to be optimized for use with screen readers such as JAWS. It also allows you to perform all screen actions with the keyboard instead of a mouse.

This check box is deselected by default.

High Contrast
Select this check box to enable high-contrast mode. This mode causes STA screens to be compatible with high-contrast features provided by your browser. For best results, you may also want to enable large fonts mode, described below.

This mode is designed to be used with your browser's high-contrast capabilities (see your browser's documentation for details). You should disable this mode if you are not using these capabilities in your browser.

This check box is deselected by default.

Large fonts
Select this check box to enable large font mode. This mode causes STA screens to be compatible with larger font sizes and zoom capabilities provided by your browser. For best results, you may also want to enable high-contrast mode, described above.

This mode is designed to be used with larger fonts or zoom capabilities in your browser (see your browser's documentation for details). You should disable this mode if you are not using these capabilities in your browser.

This check box is deselected by default.

Do not show these options again
Select this check box to indicate that you do not want this dialog box to be displayed automatically when you log in. If you apply this option, this dialog box will be skipped for all future times that you log in to STA. You can reset this option at any time by manually displaying this dialog box.

This check box is deselected by default.

Buttons

OK
Click to apply your entries.
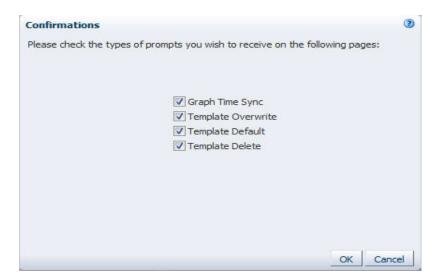
Cancel
Click to dismiss this dialog box without applying your entries.

See Also

- "Modify Accessibility Preferences" on page 2-9

Confirmations

Description

This dialog box allows you to indicate whether you want to display or suppress selected confirmation dialog boxes. This dialog box appears when you select **Preferences > Confirmations** from the Main Toolbar.

Screen Fields

Graph Time Sync

Select this check box to indicate you want a confirmation dialog box to appear before you synchronize all graphs on a screen to the same date range.

If you deselect this check box, the confirmation dialog box will be suppressed, and graphs will be synchronized as soon as you click the **Synchronize Date Range** button in the Graph Pane Toolbar.

This check box is selected by default.

Template Overwrite

Select this check box to indicate you want a confirmation dialog box to appear before you save changes to an existing template.

If you deselect this check box, the confirmation dialog box will be suppressed, and existing templates will be overwritten as soon as you click the **Save** button in the Save Template dialog box.

This check box is selected by default.

Template Default

Select this check box to indicate you want a confirmation dialog box to appear before you set the current template as the default for the current screen.

If you deselect this check box, the confirmation dialog box will be suppressed, and template defaults will be set as soon as you click **Set Default** on the Templates toolbar.

> **Note:** This setting applies only to default templates set from the Templates toolbar. A confirmation dialog box does not appear when you set and clear default templates from the Templates Management screen.

The check box is selected by default.

Template Delete
Select this check box to indicate you want a confirmation dialog box to appear before you delete an existing template.

If you deselect this check box, the confirmation dialog box will be suppressed, and templates will be deleted as soon as you click **Delete** in the Delete Template dialog box.

This check box is selected by default.

Buttons

OK
Click to apply your entries.

Cancel
Click to dismiss this dialog box without applying your entries.
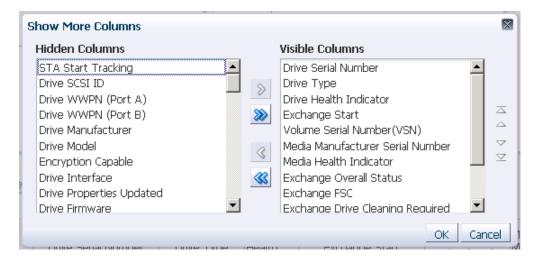
See Also
- "Synchronize a Date Range Across All Graphs" on page 3-26
- *STA User's Guide* for information about managing templates

Table Display Dialog Boxes
- "Show More Columns" on page B-8
- "Advanced Sort" on page B-9
- "Reorder Columns" on page B-10
- "Add/Edit Annotation" on page B-11
- "Change Attributes" on page B-12

Show More Columns

Description

This dialog box allows you to indicate which attributes you want to reveal and hide on the current List View table. You can also indicate the order in which you want the revealed attributes to appear in the table. The specific list of attributes included in this dialog box varies, depending on whether the List View table displays libraries, drives, or media.

This dialog box appears when you select **View > Columns > Show More Columns** from the List Table Toolbar.

Screen Fields

Hidden Columns

List of all attributes to be hidden from the List View table. Select one or more attributes you want to move to the Visible Columns list. This field supports multi-select.

Visible Columns

List of all attributes to be revealed in the List View table. Select one or more attributes you want to either move to the Hidden Columns list or re-order in the table display. This field supports multi-select.

Buttons

Selection arrows

Active buttons depend on whether you have selected items in one or both lists.

Arrows	Description
◀ or ▶	Move the selected item(s) to the indicated list.
◀◀ or ▶▶	Move all items from one list to the other.

Ordering arrows

These buttons are active only if you have selected one or more items in the Visible Columns list.

Arrows	Description
▲ or ▼	Move the selected item(s) up or down, one place at a time.
▲ or ▲	Move the selected item(s) to the top or bottom of the list.

OK
Click to apply your entries.

Cancel
Click to dismiss this dialog box without applying your entries.

See Also
- "Hide and Reveal Columns" on page 4-16

Advanced Sort

Description

This dialog box allows you to specify a nested sort on a List View table, using up to three columns. You can use any available table attributes for the sorts, even if the attributes are hidden from the current table display.

This dialog box appears when you select **View > Sort > Advanced** from the List Table Toolbar.

Screen Fields

Sort by
In the menu, select the attribute you want to use for the primary sort. The menu displays all available attributes for the table, including those that are currently hidden.

Then by
This field appears twice. In the menu, select the attribute(s) you want to use for up to two additional nested sorts.

Ascending
Click to indicate that you want the associated attribute to be sorted in ascending order.

Descending
Click to indicate that you want the associated attribute to be sorted in descending order.

Buttons

OK
Click to apply your entries.
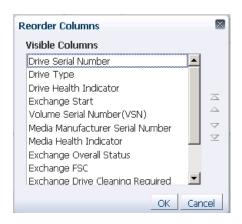
Cancel
Click to dismiss this dialog box without applying your entries.

See Also
- "Sort by Multiple Columns" on page 4-13

Reorder Columns

Description

This dialog box allows you to specify the order you want columns to appear in a List View table.

This dialog box appears when you select **View > Reorder Columns** from the List Table Toolbar.

Screen Fields

Visible Columns
List of all revealed attributes, in the order they are to appear in the table. Select one or more attributes you want to re-order. This field supports multi-select.

Buttons

Ordering arrows
These buttons are active only if you have selected one or more items in the Visible Columns list.

Arrows	Description
▲ or ▼	Move the selected item(s) up or down, one place at a time.
▲ or ▲	Move the selected item(s) to the top or bottom of the list.

OK
Click to apply your entries.

Cancel
Click to dismiss this dialog box without applying your entries.

See Also
- "Move a Column" on page 4-7

Add/Edit Annotation

Description
This dialog box allows you to create or modify a table record annotation. It appears when you click Add/Edit Annotation on the table toolbar on an Overview or Analysis screen.

Screen Fields

I confirm that I wish ALL visible records to be annotated
This field appears only if you have not selected any records in the table. Select the check box to confirm that you want to annotate all the table records currently displayed. If a filter has been applied, the hidden records will not be annotated. This process could take a significant amount of time if there are many records in the table.

Annotation text field
Type the text you want to apply to the selected records.

You can enter up to 250 characters. The information is displayed as ASCII text only—there are no formatting options, such as boldface or color. Also, spacing options, such as forced line feeds, are not preserved.

Buttons

Save Annotation
Click to apply the annotation to the selected records.

Clear Annotation
Click to clear the annotation text field of all text.
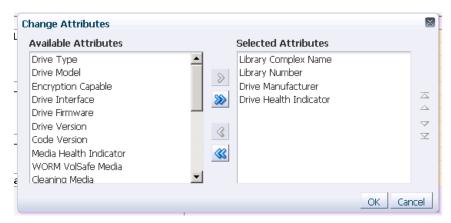
Cancel
Click to dismiss the dialog box without applying the annotation.

See Also

- ["Modify Table Annotations"](#) on page 4-21

Change Attributes

Description

This dialog box allows you to change the attributes displayed in a pivot table and the order in which they are nested.

> **Note:** Pivot tables can include between two and seven attributes.

This dialog box appears when you click **Change Attributes** on the Pivot Table Toolbar.

Screen Fields

Available Attributes
List of all attributes to be hidden from the pivot table. Select one or more attributes you want to move to the Selected Attributes list. This field supports multi-select.

Selected Attributes
List of all attributes to be included in the pivot table. The last attribute in the list appears on the column edge of the table. The other attribute(s) appear on the row edge, nested in the order they appear in the list; the top attribute is the outer layer.

Select one or more attributes you want to either move to the Available Attributes list or re-order in the nesting. This field supports multi-select.

> **Note:** This list must contain a minimum of two and a maximum of seven attributes.

Buttons

Selection arrows
Active buttons depend on whether you have selected items in one or both lists.

Arrows	Description
◁ or ▷	Move the selected item(s) to the indicated list.

Arrows	Description
or	Move all items from one list to the other.

Ordering arrows

These buttons are active only if you have selected one or more items in the Selected Attributes list.

Arrows	Description
or	Move the selected item(s) up or down, one place at a time.
or	Move the selected item(s) to the top or bottom of the list.

OK

Click to apply your entries.

Cancel

Click to dismiss this dialog box without applying your entries.

See Also

- "Change Table Attributes and Their Nesting Order" on page 4-38

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