Spectra T50e Library   BlueScale Menu Map

SPECTRA

MENU

General

General Status ⁱ S, A, O
- Drives Status > Drives screen
- Inventory Status > Inventory screen
- Import/Export Status > Import/Export screen

Inventory S, A, O
- Inventory for (select partition)
  - Source list (for a move)
  - Process Queued Ejects
- Destination
  - Destination list (for a move)
- Move Queue
  - Move queue list
  - Start Moves

Metrics S, A, O
- Power Consumption
- Storage Density

Import/Export [1] S, A, O
- Open Door
- Bulk Load
- Bulk Unload
- Recycle (Encrypted Media)

MLM (Media Lifecycle Management) S, A, O
- MLM Reports
  - Partitions (select partition or total library)
  - Reports
    - Media Health
    - Remaining Capacity
    - Load Count
    - Write Errors
    - Cleans Remaining
    - Born On Date
    - Exported Media
    - Last Write Time
    - Last Read Time
- MLM Details
- Save MLM Report
  - Report All Media Lifecycle Data
  - Report Selected Data

Robot Usage S, A, O
- Robot Utilization

Configuration

Partitions (Cleaning or Storage) S or A
- C & S: Name & Media Type
- S: Exporter
  - Exporter
  - Emulation
- S: Spare Drives (assign to partition)
- C & S: Chambers and Drives
  - C & S: Storage (number of slots)
  - S: Entry/Exit Port Mode
  - S: Drives
  - S: Clean Partition (only if one exists)
- S: MLM Media Verification
  - Enable PreScan
  - FullScan [5]
  - QuickScan [5]
  - QuickScan using Global Spare [5]
- S: Encryption (if logged in)
  - BlueScale
  - Spectra TKLM [3, 6]
- S: Partition Users
- S: Drive IDs
- C & S: Save Library Configuration

DLM (Drive Lifecycle Management) S or A
- Details
  - Drive Details
- Drive Traces [6]
- Remove [1]
- Replace [1]
- Clean
- Test
- Reset

Settings S or A
- Library Name
- Refresh Rate
- Web Server Port
- Enable SSL
- Online Access to Spectra Logic
- Email Auto-Configuration Save

Option Keys S or A
- New (add an option key)
- Hardware ID

Mail Users S or A
- New (To, From, SMTP IP Address, Message Types)
- Edit (To, From, SMTP IP Address, Message Types)
- Delete

MLM S or A
- Enable MLM
- Enable Alerts (Non-Certified Media)
- Enable Alerts (Load Count Discrepancies)
- Minimum Cleaning Passes
- Maximum Tape Loads
- Enable Media AutoDiscovery
- Minimum Idle Minutes
- PostScan Blackout Periods

Network S or A
- Setting (DHCP * or Static)
- (Static IP) Address, Subnet, Gateway

Date & Time S or A
- Date
- Time

Maintenance

AutoSupport S or A
- Send Log Set
- Manage Profiles
- Configure Alarms
- Log Forwarding

Utilities S or A
- Basic Utilities
  - Calibrate Touch Screen [1]
  - Display Controller Environment
  - Display EC Information
  - Display Firmware Versions
  - Force Log Flush
  - Save Library Configuration
- Advanced Utilities [2]
  - Restore Library Configuration

Traces S or A
- LCM Traces
  - Can Log
  - Error Log
  - Action Log
  - Connection Log
  - GPIO Log
  - Event Log
  - Lock Log
  - Web Server Log
  - Message Log
  - Inventory Log
  - Kernel Log
  - AutoSupport Log
  - Encryption Log
  - HHM Log
  - MLM Log
- Component Traces
  - Logical Library Trace
  - Motion Trace
  - Motion Geometry
  - Motion Pools
  - Motion Inventory
  - Motion Options

MLM S or A
- Discover Media
- Stop Discovery (only visible when Discover Media is running)
- Pause PostScan (only visible when PostScan is running)
- Manual PostScan
- Delete Records
- Download MLM Database (remote access only)
- Download DLM Database (remote access only)

Package Update S or A
- Begin Library Update
- Begin Drive Update
- Manage Packages
- Manage Package Servers

Security

Switch Users S, A, O
- Login
- Logout

Edit Users S
- New (Add a New User)
- Edit (Existing User)
- Delete (Existing User)

Encryption S
- Encryption User Login
- Encryption Configuration
  - Spectra TKLM [3, 6]
  - Configure
    - Single User Mode
    - Multi-User Mode [4]
  - Check Key Files
  - Import Key
  - Add Key
    - Moniker
  - Export Key
  - Delete Key

Notes:
1) Available at the library's front panel touch screen only.
2) Do not use the Advanced Utilities unless instructed to by SpectraGuard® Support.
3) Requires a current BlueScale® Software Support Key.
4) Available with BlueScale Encryption Professional edition only.
5) Requires LTO-4 or later generation Fibre Channel drives.
6) Requires LTO-5 or later generation Fibre Channel drives.

* = The factory default setting.

Feature Availability: This feature is available to this user type:
S) *Superuser* – Controls all aspects of library use, configuration, and security, including all encryption activities.
A) *Administrator* – Performs same actions as Superuser except for creating or editing library users and accessing encryption.
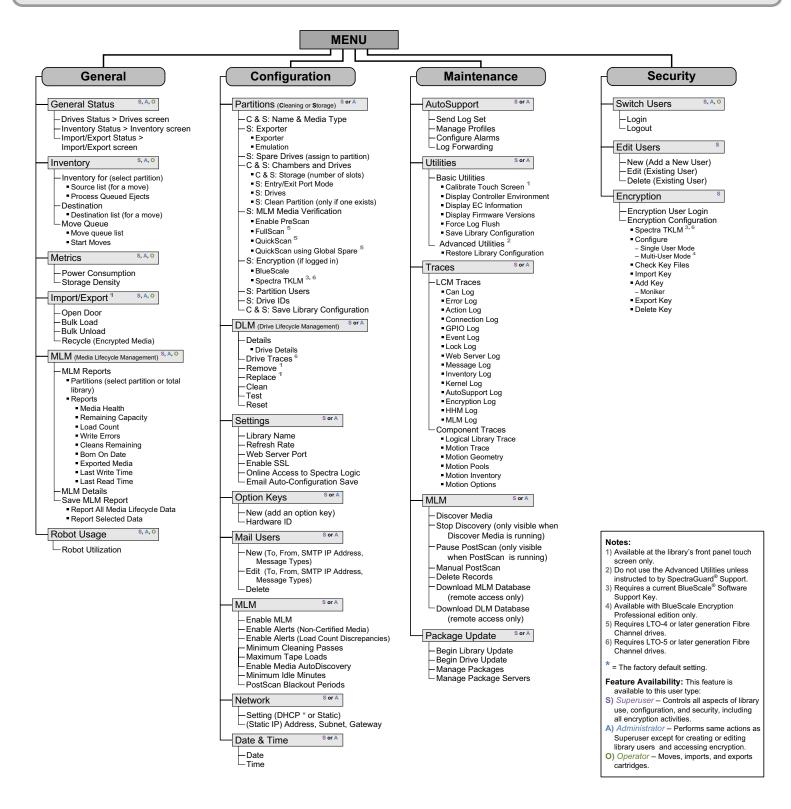**O)** *Operator* – Moves, imports, and exports cartridges.

This map is current for the BlueScale12.6.44 release. The BlueScale user interface changes as features are added or modified. Check support.spectralogic.com/documentation/user-guides/, or the *Spectra T50e Library Release Notes and Documentation Updates* on the Technical Support Portal to see if you have the latest version of this document.

LIBRARY USER OVERVIEW

The library's BlueScale interface offers three types of user groups. The following table describes the types of privileges each user group has when operating the library.

User Type [a, b]	Responsibilities (See designation indicators in the map on page 1)	Default User Name
Superuser	Controls all aspects of library use, configuration, and security.	su
Administrator	Performs all operations except creating or editing library users and accessing encryption settings.	administrator
Operator	Performs daily operations (move, import, and export media).	operator

a. By default, passwords are not required.
b. If encryption is enabled, there is an additional, separate encryption password for accessing the encryption features.

ADDITIONAL INFORMATION

Use the links in the following table to locate additional useful information.

Resource	Internet Address	Information
Product Documentation [a]	support.spectralogic.com/documentation/	Related documentation in PDF format
Technical Support Portal [a]	support.spectralogic.com	Provides access to the following resources: ▪ Knowledge Base articles and FAQs ▪ Support incident and service agreement management ▪ Library and tape drive firmware and drivers ▪ Professional Services requests ▪ Additional service and support tools
Knowledge Base [a]	support.spectralogic.com/knowledge-base/	Helpful Knowledge Base articles and FAQs
Compatibility	support.spectralogic.com/documentation/compatibility-matrices/	Compatibility matrices
Options and Media	www.spectralogic.com/shop	Links for purchasing library accessories, such as Spectra Certified Media, barcode labels, media accessories, and air filters
Contact	support.spectralogic.com/content/support-contact-info/	General Support contact information
Warranty	support.spectralogic.com/services-and-contracts/master-services-agreement/	Warranty terms and conditions

a. Requires a user account associated with the library serial number for full access. See the *Spectra T50e User Guide* for detailed instructions.

TECHNICAL SUPPORT CONTACT INFORMATION

Spectra Logic Technical Support	Portal:	support.spectralogic.com	
	Location:	**United States and Canada**	**Europe, Middle East, Africa**
	Phone:	1.800.227.4637 (toll free US/Canada) or 1.303.449.0160	44 (0) 870.112.2150
	Location:	**Mexico, Central and South America, Asia, Australia, and New Zealand**	**Deutsch Sprechende Kunden**
	Phone:	1.303.449.0160	49 (0) 6028.9796.507 **Email:** spectralogic@stortrec.de