Managing User Information

To establish the user account base for a VX node, use tools located in the General-Users directory.

<table>
<thead>
<tr>
<th>View User Accounts</th>
<th>Select the Users subdirectory for the VX node and view contents at the Users screen.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add User Account</td>
<td>Insert a new line in the Users screen, then double-click the line to present the Edit User dialog box.</td>
</tr>
<tr>
<td>Modify User Account</td>
<td>Double-click on an entry in the Users screen, to present the Edit User dialog box.</td>
</tr>
</tbody>
</table>

**Edit User Dialog**

- **Unchanged**
  - Radio button selection range to either block or allow VX access for the user account.
  - Unchanged: Password cannot be changed after clicking OK on this the Edit User dialog box.
  - Select this option when multiple users are selected that have various enabled and disabled states.
  - Disabled: User account cannot log in to the VX node.
  - Enabled: User account is permitted log in to the VX node.

- **Name**
  - The login name of the user, as defined when configuring username in the command line interface.
  - This name is a character string consisting of 1 to 32 alpha-numeric characters (special characters are not allowed).
  - Recommended characters range from A through Z, a through z, and 0 through 9.
SNMPv3

Configures the transport type for sending SNMP queries and traps. Ensures communication between the SNMP agent and the SNMP manager secure with TLS or UDP.

Enable. Enables SNMPv3 as the transport type. Valid options: Checked (Enables SNMPv3) or Unchecked (Disables SNMPv3).

Unchanged: The SNMPv3 transport type remains unchanged. For example, if the transport type of User A is UDP and the transport type of User B is TLS, this configuration ensures the transport types remain unchanged.

UDP: Sets UDP as the transport type. VX responds to queries from the SNMP manager for that particular user with authentication and privacy.

TLS: Sets TLS as the transport type. VX drops SNMPv3 packets sent over UDP.

Default: UDP.

Login Level

Drop-down selection range in which to set the default login level for the user account, as a value in the range 0 to 14.

Local Only

The local only field allows you to enable or disable a local user.

Exempt user from login security

Select yes to exempt this user from login security constraints configured under the Security section of the General Settings tab.

Password for Level

Set password for a specified access level. You can set a password for level 14 access but you cannot set a user's login level to 14. This means that for a user to access level 15 functions at the VX CLI, the user must log in at the lower level access password, then type ‘enable.’ At the next password prompt, the user must then type the level 15 password to upgrade to access level 15.

Range

Specify the range of levels for this password.

Password

The password for the user

Retype Password

Type the password again, exactly as typed in the first Password field.

Delete Password

Click the delete password button to delete the selected password.

Update Password

Click the update password button to open the update password dialog. Use this dialog to update an existing password.

Time of Day Login Restrictions

Enable

Check this box to enable time of day restrictions for this user. During the time period selected, this user will not be able to log into VX.

Note: Audit users are exempt from login security such as these restrictions settings.

Time

Specify the hours (on a 24-hour clock) that this user will be unable to log into VX.

All Day

Check this box to specify all 24 hours in a day.

Days

Select the day(s) that this restriction takes effect.