

## Accessing SANtricity

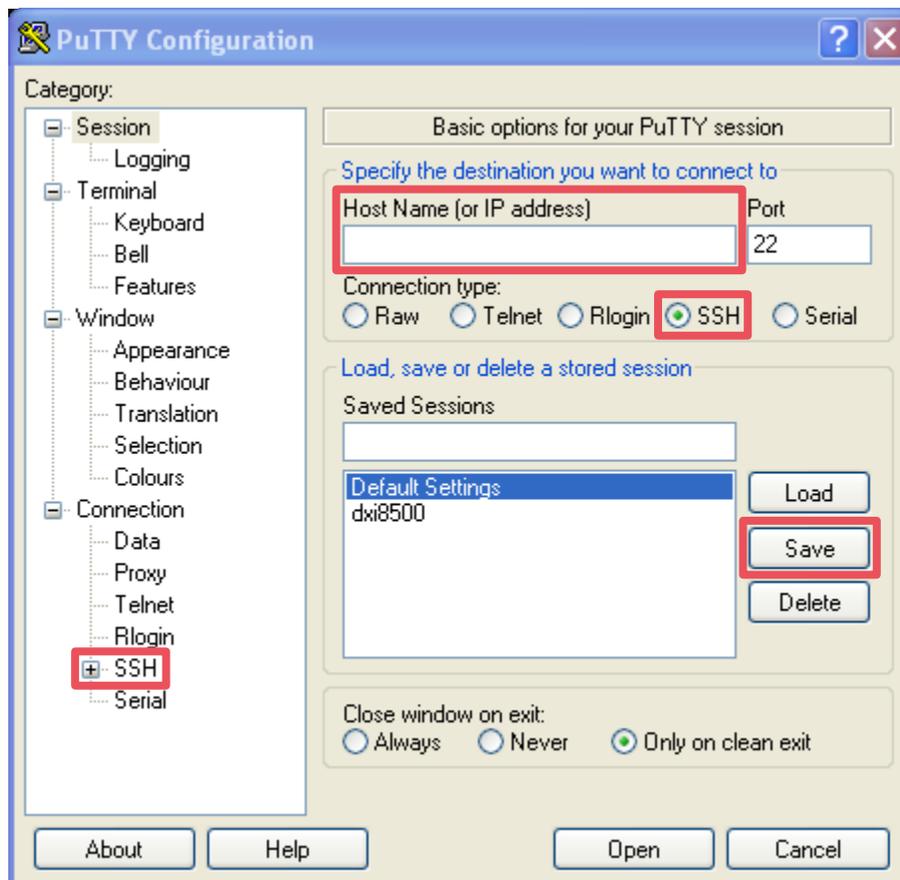
SANtricity Storage Manager software provides a Java-based GUI for administering LSI storage arrays. It can be used with the DXi7500 and DXi8500 only.

You can use Xming (free X server) or VNC (remote desktop application) to remotely access SANtricity, as discussed below.

## Using Xming to Access SANtricity

**First Step:** Install and Configure Xming and PuTTY

1. Download Xming from here and install it on your computer: <http://sourceforge.net/projects/xming/>
2. Download PuTTY from here and install it on your computer: <http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>
3. Configure PuTTY, as shown in the image after this step.
  - A. Run PuTTY.
  - B. Enter the IP address of the DXi7500 or DXi8500 system in the **Host Name (or IP address)** field.
  - C. In the **Connection type** field immediately below, select **SSH**, if it is not already selected.
  - D. In the left-hand pane, click the + sign next to **SSH** to get a list of SSH options.
  - E. Select **X11**.



- F. In the **Options controlling SSH X11 forwarding** box, select the **Enable X11 forwarding** checkbox (not shown).
- G. If you wish to save the session, select **Session** in the left pane, then click **Save** in the **Load, save or delete a stored session box** (not shown).
- H. Click **Open** to open the session.

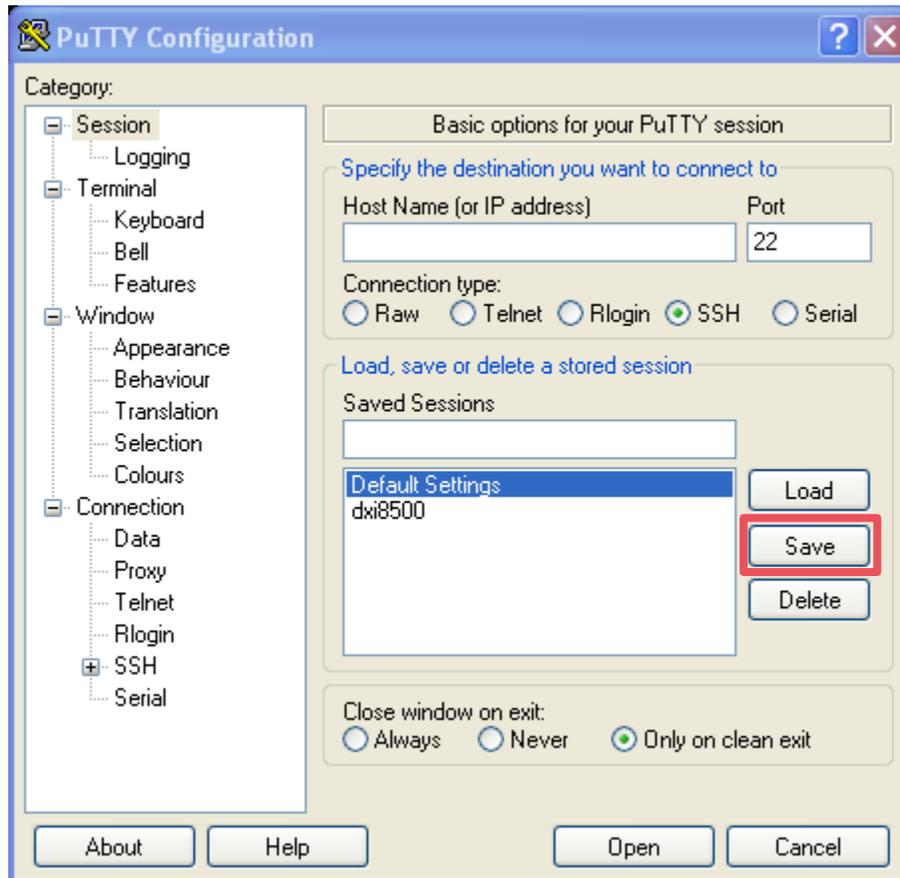
**Second Step:** Access SANtricity Using Xming

1. Start Xming.
2. Connect to the DXi system using a configured PuTTY session.
3. Log in as root.
4. Open the SANtricity window by typing **SMclient** at the prompt.

## Using VNC to Access SANtricity

### First Step: Install and Configure VNC Viewer and PuTTY

1. Download the VNC Viewer from here and install it on your computer:  
<http://tightvnc.com/download-old.php>  
All you need is the Viewer. You may deselect **TightVNC Server** in the **Select Components** dialog box.
2. Download PuTTY from here and install it on your computer:  
<http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>
3. Configure PuTTY.
  - A. Run PuTTY.
  - B. Enter the IP address of the DXi7500 or DXi8500 system in the **Host Name (or IP address)** field.
  - C. Save the session for future use. (No further configuration is needed.)



### Second Step: Use VNC to Access SANtricity

1. Connect to the DXi system using a configured PuTTY session.
2. Log in as root.
3. Type `/etc/init.d/vncserver start` and look for this response: `# starting VNC server: 1:root`
4. Start VNC Viewer on your computer and enter the IP address of the DXi7500 or DXi8500 using this protocol `<DXi IP>:1`
5. When prompted for a password, enter the root password.
6. When you are done, stop the VNC service on the DXi system by typing `/etc/init.d/vncserver stop`.

