In the following pages, you will find instructions addressing possible problems you may encounter in completing each of the labs. Make sure you refer to these instructions as you complete the relevant lab tasks.

Possible Problems (General)

When the system first starts, it's possible that the infrastructure may not connect correctly. This can be identified by a red symbol appearing on the relevant infrastructure. If you encounter any problems, right click on the problem entry and click **Connect** on the pop-up menu:
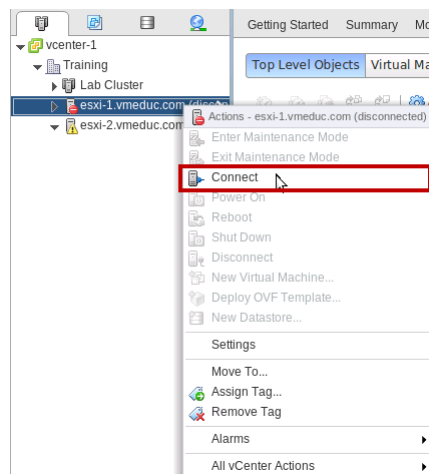
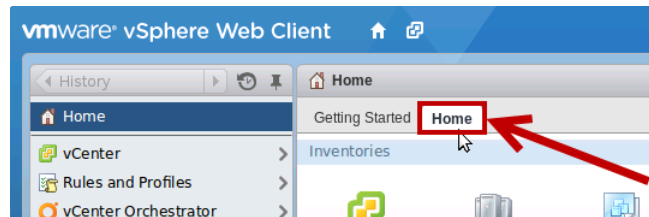The system will then show a dialog, click **Yes** to confirm the (re-)connection:
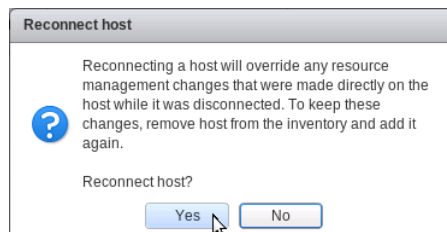
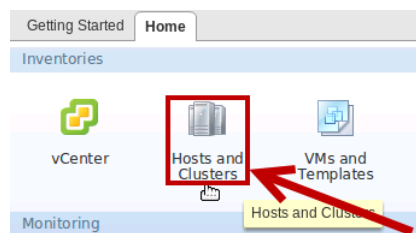## Possible Problems with Lab 8. Accessing iSCSI Storage

Part 1. Create a VMkernel Port on a Standard Virtual Switch

*5. Under the Inventories pane of the **Home** tab, click the **Hosts and Clusters** icon.*

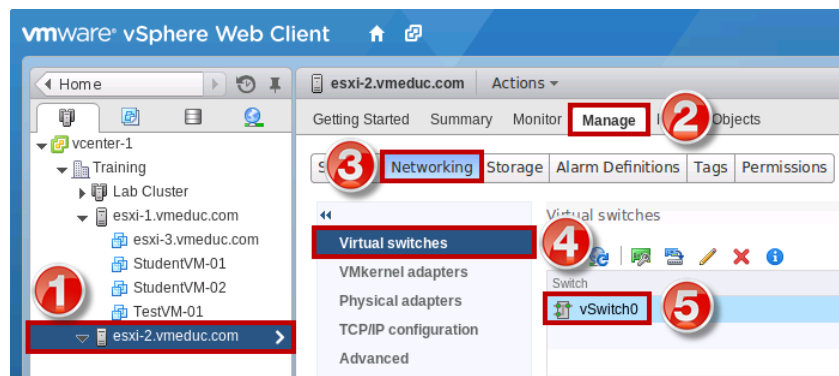Start by clicking on the Home tab, as indicated.

You can now click on the Hosts and Clusters icon in the Inventories section, as indicated.
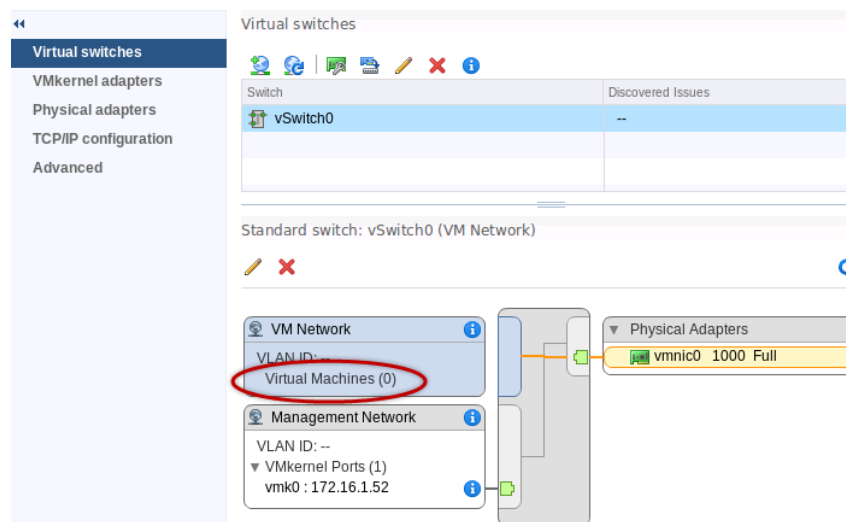

Steps 6-9.

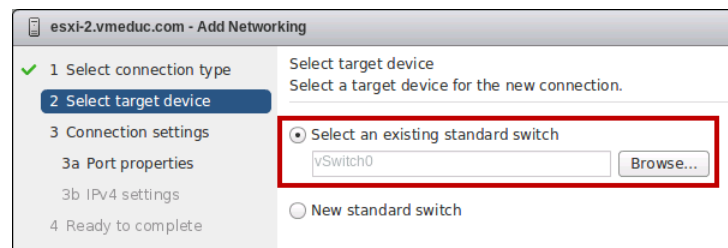The following figure illustrates the sequence of items to click for these steps.

10. Record the Virtual Machines that are listed under the VM Network port group in content area.

*13. On the Select target device page, ensure that **Select an existing standard switch** is selected and that vSwitch0 appears in the box. Click Next.*
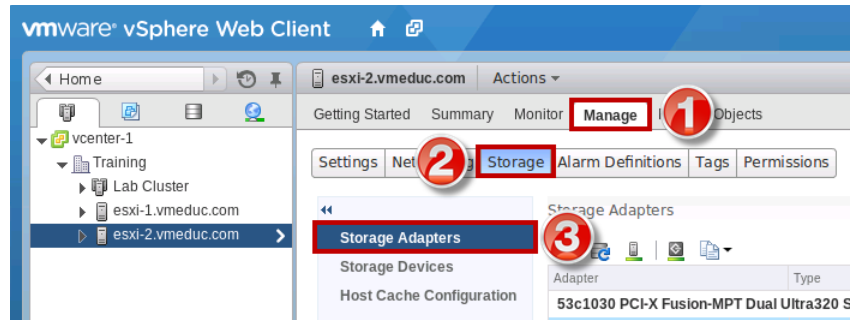
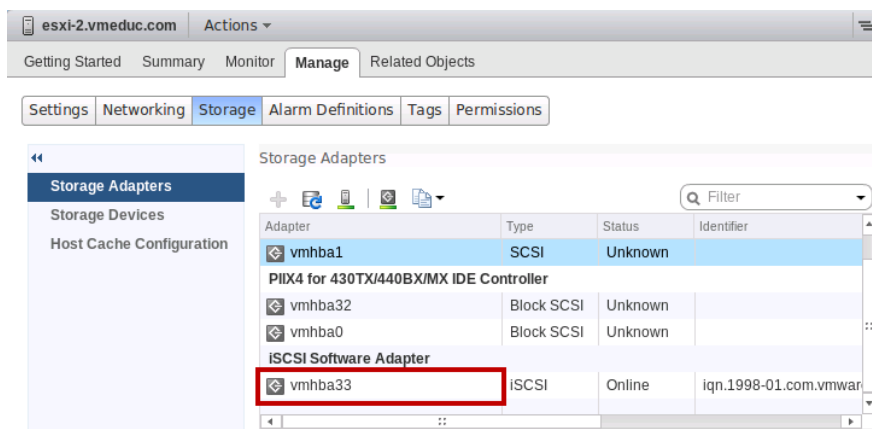This is the default setting, and there should be no need to change anything.

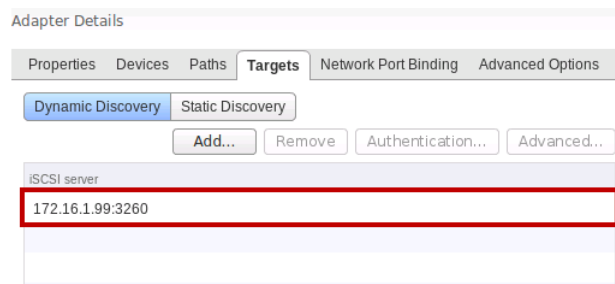Part 2. Configure the iSCSI Software Adapter

Steps 1+2.

The following figure illustrates the sequence of items to click for these steps.

*Step 4. Scroll down in the Storage Adapters list and click on the iSCSI Software Adapter called **vmhba33**.*
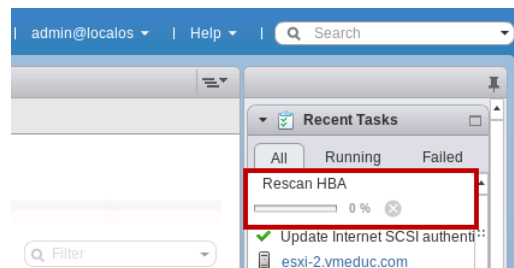
Step 13. Record the IP address and port number of the iSCSI server as it is listed in the Adapter Details section.

Step 15. Wait until the task completes.

The progress of the rescan task can be seen at the top right of the browser window in the Recent Tasks pane.

Steps 16-18.

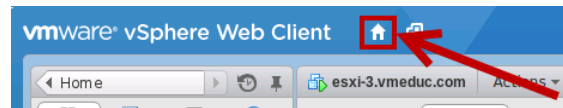The following figure illustrates the sequence of items for these steps.

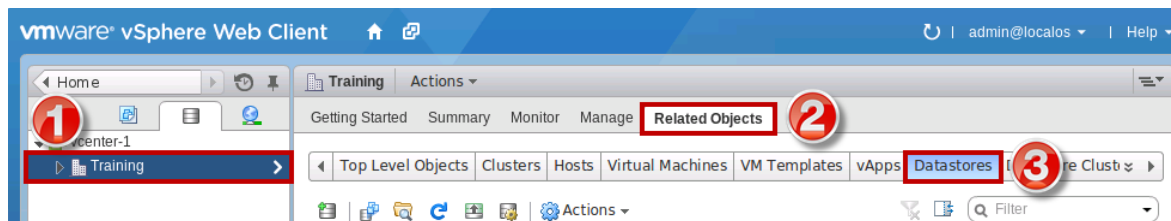## Possible Problems with Lab 9. Accessing NFS Storage

The start of this lab task assumes that you have just started an equipment POD. In this case, we already have a running POD, so begin the new lab by clicking on the Home button, then continuing the instructions from Step 5.

Part 1. Create a Virtual Machine

    Steps 6+7.

    The following figure illustrates the sequence of items to click for these steps.

Steps 13+14.

The completed dialog should appear as follows.

Part 2. View iSCSI and NFS Storage Information

*1. Click on **NFS_Library** in the Object Navigator pane.*

If you can't see the NFS_Library object, you may first need to expand the Training datacentre by clicking on the triangle next to it, as indicated.
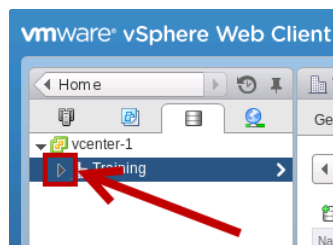
3. If you receive a warning message that the report may be out of date, close the warning and click on the Rescan vCenter Server button in the top-left of the page.

Note that the rescan button is behind the warning message, you will first need to close the warning message by clicking the cross in the top-right of the message.
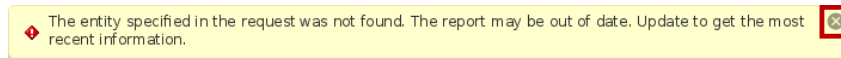
5. Choose NAS Mounts from the Report On drop-down box.