

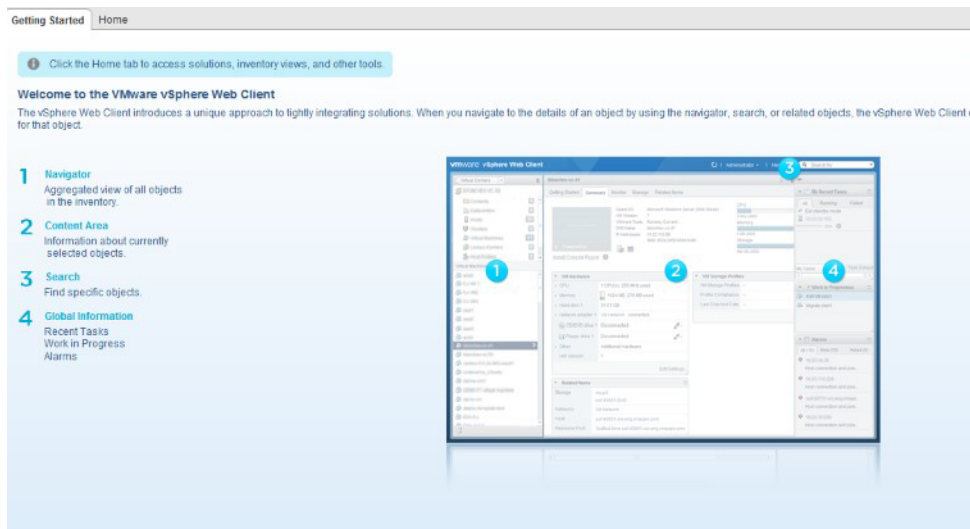
Initial setup

Creating datastores

The initial configuration setup and process only utilize a portion of the total available storage. To utilize the remaining storage in your HC 380, you must create datastores.

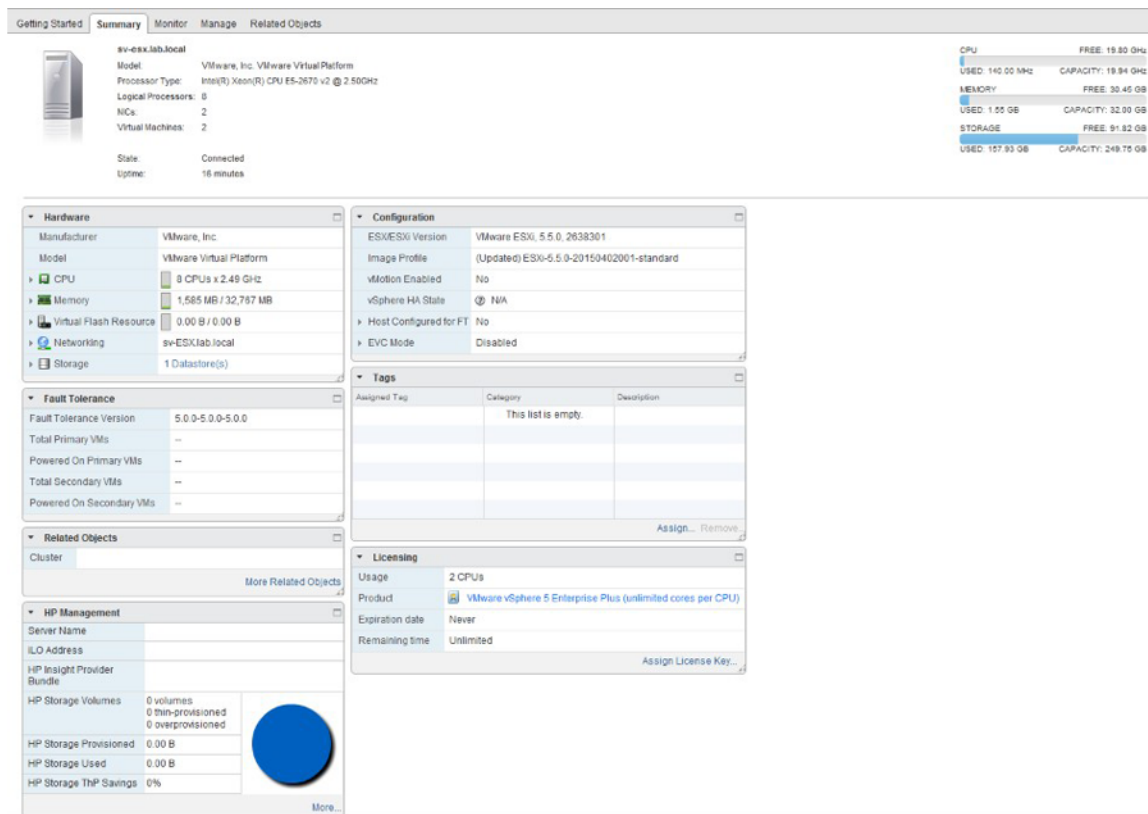
Procedure

1. Open a browser and navigate to the vSphere Web Client.
The login window appears.
2. Enter your user name and password for the vSphere Web Client.
3. Click **Login**.
4. To familiarize yourself with the layout of the vSphere Web Client, review the information on the **Getting Started** tab.



5. In the Navigator, select **vCenter**.
6. In the Navigator, select **Hosts and Clusters > Cluster**.
7. Select the specific cluster for which you want to create a datastore.

The **Summary** tab for the selected cluster appears.



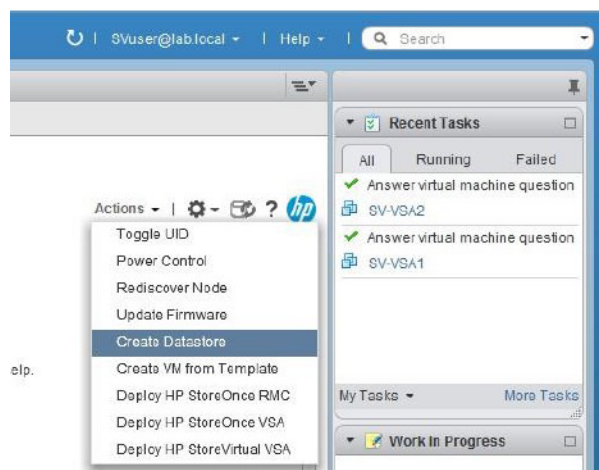
8. Select the **Manage** tab, and then select **HP Management**.

The **Actions** menu appears on the right side of the window.

The vSphere Web Client may not always refresh quickly. If you are not seeing what is expected, click the Refresh icon in the top menu bar or the disk refresh icon on the right side of the window.

9. From the **Actions** menu, select **Create Datastore**.

The Create Datastore wizard appears. Alternatively, right-click the cluster name and select **All HP Management Actions > Create Datastores**.



10. Select the default location, and then click **Next**.
11. On the **Select storage** screen, select the applicable storage pool.
 - a. Select the size and number of datastores you want to create.
 - b. Select **NETWORK_RAID_10** in the **RAID level** drop-down box.
12. Click **Next**.

The **storage window** appears.

1 Select location
2 Select storage
3 Specify names
4 Validation
5 Ready to complete

Number of datastores: 1
Datastore capacity: 10 GB
Select storage pool: Q Filter

Type	Storage System	Storage Pool	RAID	Available
HP StoreVirtual	HyperConv1234	SVCluster	NETWORK...	114.69 G

RAID level: NETWORK_RAID_10

Back Next Finish Cancel

13. Enter a unique name for the new datastore, and then click **Next**.
14. On the Validation screen, verify that the information entered is correct.
If so, click **Next**.
If not, click **Back** and return to the applicable screen to edit it.
15. On the **Ready to complete** window, click **Finish** to create the datastore.

Configuring LDAP or Active Directory

The HC 380 Management UI, when used in conjunction with LDAP or AD, can restrict users so that they only see their own VMs. If HC 380 is not configured with LDAP or AD, this functionality is not available.

If the HC 380 is configured with LDAP or AD, use the following steps to connect to an LDAP or AD server:

Procedure

1. Click **Connect** in the Directory section.
2. Select **LDAP** for a Linux server or **Active Directory** for a Windows server.
3. Provide the fully qualified domain name or IP address for the LDAP or Active Directory server host and click **Connect**.

The HC 380 appliance downloads the essential certificate.

4. Read through the certificate, and click **Trust**.
5. For the LDAP server, provide login credentials along with the Base Domain Name and click **Verify**.

Base Domain Name example: DC=hpe DC=com

6. Provide a user name and password with access to the directory and click **OK**.

The list of directory groups appears.

7. Click the plus sign next to each directory group to associate groups in the directory with the **HC 380 user roles**.

NOTE:

- Verify connectivity between the HC 380 and your AD server. For AD Certificate Services, HC 380 uses the default port (636) to connect to the AD server using SSL.
- If the directory server is added as a user in the registered groups, do not prefix the domain name before the username (domainname\username).