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Review the Veritas Enterprise Administrator GUI

Once you have connected to one or more servers, you can use the VEA GUI to view and manage the connected servers. This section gives a brief overview of the VEA GUI so that you may understand how to use the GUI to accomplish the tasks needed to set up and configure the Storage Foundation program on the server.

If you look in the right pane of the VEA GUI window, you should see an icon representing the server or servers that you are connected to. There are additional icons for all of the storage components associated with the server. By viewing these icons, you can see at a glance how the different storage components on the server are organized and whether they function normally.

The key points about the VEA GUI are as follows:

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- The tree view in the left pane provides an efficient overall view of the storage.

In the VEA GUI, the different components of the storage being managed by Storage Foundation are represented as icons. The top level of the tree is the management console icon. Under it are the servers being managed by SFW. Under each server are the storage components associated with it - CD-ROMs, disk groups, disks, and volumes. By clicking on the + or - sign in front of an icon, you can display or hide subordinate icons under that icon. The Control Panel icon for each server gives access to further settings that can be applied to the storage objects. The Logs icon brings up an Event Log and a Task Log relating to the storage objects.
- If there is a problem with one of the storage components, a small error symbol is superimposed on the icon. A yellow caution symbol indicates there is a potential problem. A red circle with an x on it indicates that a serious storage failure has occurred, such as a disk failure.
- Selecting a storage object in the tree view brings up further information relating to that object in the right pane of the GUI window.

For example, if you expand the Disks icon in the tree view and click a particular disk, the right-pane view displays the volumes on that disk. That right-pane view for the disks has two other tabs, Disk Regions and Disk View. Disk Regions shows you subdisks (that is, parts of volumes that reside on the disk) and free space. The Disk View represents the same disk regions in a diagram and provides additional information. The tabs in the right pane change, depending on what storage object is selected in the tree view.
- Right-clicking a storage object in the tree view or right-pane view brings up a context-sensitive menu with the commands that are appropriate to that storage object.

For example, two tasks that are necessary in setting up storage under Storage Foundation are to create disk groups and volumes. You can right-click the Disk Group icon or a disk icon and a menu will come up that includes the command New Dynamic Disk Group. Likewise, once a dynamic disk group is created, you can click the Disk Group icon or an icon of a disk that is included in a dynamic disk group and a menu comes up that includes the command New Volume.

- You can also select commands from the menu bar and the toolbar.

Again, the commands on each menu can vary, depending on what storage object you have selected.
- The lower pane of the VEA GUI is used to display recent alerts relating to the storage objects, or it can also show the progress of storage tasks, such as formatting of a volume.

To toggle back and forth between the two purposes, click the Console or Tasks tab at the lower left corner of the pane.

More information about using the VEA GUI to manage your storage is available.

If you are installing on a new system with new disks or you have added new disks to the system, such disks show up in the tree view with the words "No Signature" after them. Right-click each disk and select Write Signature from the context menu.

More Information

[SFW error symbols](#)

[VEA Overview](#)

[Add a disk signature to a disk](#)