
Navigating the VMware ESXi Service Module

<https://campus.barracuda.com/doc/84314119/>

The VMware ESXi service module presents VMware data in a dashboard format, allowing you to view data at a high level, and then drill down to investigate issues on a host or guest machine, and take action. For example, you can put a host machine in maintenance mode and reboot it, or you can create a guest snapshot, consolidate snapshots, and revert to the previous snapshot.

On the VMware service module dashboards, you can get an aggregated view of the configuration and status of virtual environments across all sites, and then drill down to a specific site, an alert, host details or guest details.

Each VMware dashboard has a banner displayed at the top, with links to all VMware alerts at that level of information - multi-site, site, host, or guest. The banner at the top of the VMware multi-site dashboard provides links to information about active alerts and managed hosts from all sites.

Viewing Aggregated VMware ESXi Data Across Multiple Sites

The VMware multi-site dashboard lists the sites with a VMware ESXi environment detected. From this dashboard, you can drill down to a site

dashboard, view VMware alerts across all sites, or generate the Multi-Site VMware Summary report.

To view the VMware multi-site dashboard

1. In Service Center, click **Status > Service Modules**.
2. Click the **VMware** link.

See Also

[Viewing Active VMware Alerts](#)

[Viewing a List of Managed Hosts Across All Sites](#)

[Creating VMware Reports](#)

Viewing VMware ESXi Data for a Site

The VMware Site Page dashboard provides links to information about VMware errors and warnings

detected at that site. Also unique to the site-level dashboard is a series of charts that depict the top 10 hosts according to the resource usage you define. For example, the hosts with the highest CPU usage, memory usage, or swap used on disk.

You can also view the status of commands issues against VMware ESXi hosts, drill down to host data, and generate a Site VMware Summary report that displays information about the host configuration, CPU and memory consumption, and the types of VMware events generated, including critical and error events.

To view the VMware Site dashboard

- On the Central Dashboard, click the VMware icon for a site:



VMware icon

Tip: You can also access the VMware site dashboard from the VMware multisite dashboard, by clicking the site name.

See Also

[Viewing VMware Error Events](#)

[Viewing the Status of Commands](#)

[Creating VMware Reports](#)

Viewing Host Data

The VMware Host Overview dashboard provides details about a host machine, including charts to illustrate resource usage. The information on the Host Overview dashboard is grouped into the following categories:

Host Identification This section displays the host name, IP address, version, model, and manufacturer. It also displays CPU and memory capacity, and provides a link to view more details resource configuration.

Host Management Includes links to reboot or shut down the host machine, enter or exit maintenance mode, and view the status of commands issues on the host.

Note: Issuing a shutdown and restart command on a host machine may display a message that the command was successful. This confirmation message refers to the successful submission of the command, and not to the successful outcome. To ensure that the host restarted as expected, you can view the command status. See [Viewing the Status of Commands](#).

Host State Summary Displays the power state and connection state of the host.

Support Resources This area provides a link to the VMware support website.

You can also generate the Host VMware Summary report from the Host Overview dashboard.

To view the VMware Host Overview dashboard

- From the VMware Site Page dashboard, in the Hosts Summary table, click one of the host name links.

See Also

[Viewing Active VMware Alerts](#)

[Viewing VMware Error Events](#)

Viewing Guest Information

The Guest Overview dashboard provides details about a virtual machine, and includes links for you to manage the guest state. This dashboard includes the following sections:

Guest Identification Includes guest name, IP address, OS name, Host name, uptime, whether or not VMware tools are running. Also includes a link to view the resource configuration.

Guest State Management Includes command links to power on or off, suspend, reset, restart, or shut down the guest machine. You can also drill down to manage snapshots and view the status of commands issues on the guest machine.

Support Resources This area provides a link to the VMware support website.

You can also generate the Host VMware Guests Summary report from the Guest Overview dashboard.

To view the VMware Guest Overview dashboard

1. In Service Center, click **Status > Service Modules**.
2. Click the **VMware** link.
3. In the **Managed Sites** table, click a site name.
4. In the **Hosts Summary** table, click a host machine name.
5. In the **Guest Summary** table, click a guest machine name.

See Also

[Performing Guest State Management](#)

[Managing Vmware Snapshots](#)

[Viewing the Status of Commands](#)

Figures

1. vmware_icon.jpg

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