

VMware vSphere 5 Hypervisor Host License does not give you vCenter Connectivity

I hope, by now, most of our customers knows that our vSphere 5 Hypervisor Host License does not have the capability of managing the host through vCenter Server.

VMware vSphere Hypervisor Host License – This Perpetual license that can be obtained from us and can be utilized if you wish to use the hosts as standalone without any vCenter Server support.

VMware vSphere Hypervisor is a free product that provides a simple and easy way to get started with virtualization at no cost. vSphere Hypervisor provides only basic virtualization capabilities, allowing customers to virtualize servers and run applications in virtual machines in a matter of minutes. vSphere Hypervisor cannot connect to VMware vCenter Server and therefore cannot be centrally managed. Users can remotely manage individual vSphere Hypervisor hosts using the vSphere Client. vSphere Hypervisor can be utilized on servers with up to 32GB of physical RAM.

If you need further support and functionality you need to get any one of the below mentioned license.

1. Foundation
2. Essentials
3. Essentials+
4. Standard
5. Advanced
6. Enterprise
7. Enterprise+

Below is what it says when you try to connect this host to a vCenter Server.

The Host is licensed with VMware vSphere 5 Hypervisor. The license edition of vCenter Server does not support VMware vSphere 5 Hypervisor.

The screenshot displays the VMware vSphere Web Client interface. The left sidebar shows the vCenter hierarchy with 'CIS-R&D' selected. The main content area is divided into two panes. The left pane, titled 'Getting Started', provides instructions on how to add a host. The right pane, titled 'Task Details', shows the status of the 'Add standalone host' task. The task status is 'Failed' with the message: 'License not available to perform the operation.' The task details include the initiator 'root', target 'CIS-R&D', and server 'blr-1st-1-dhcp439'. The error stack indicates that the host is licensed with VMware vSphere 5 Hypervisor, but the license edition of vCenter Server does not support VMware vSphere 5 Hypervisor. The related events table shows the sequence of actions: 'Removed host in CIS-R&D', 'Removed host in CIS-R&D', 'Added host to datacenter CIS-R&D', and 'Task: Add standalone host'. The right sidebar contains sections for 'Recent Tasks', 'My Tasks', 'Work in Progress', and 'Alarms'. The 'Recent Tasks' section shows the failed task 'Add standalone host' with the error message 'License not available to perform...'. The 'Work in Progress' section shows the task 'Add Host'. The 'Alarms' section shows no active alarms.

Task Details

Add standalone host

Status: ✖ License not available to perform the operation. Queued For: 14 ms

Initiator: root Start Time: Wednesday, December 05, 2012 7:20

Target: CIS-R&D Complete Time: Wednesday, December 05, 2012 7:20

Server: blr-1st-1-dhcp439

Error stack:

The host is licensed with VMware vSphere 5 Hypervisor. The license edition of vCenter Server does not support VMware vSphere 5 Hypervisor.

Related events:

Time	Event	Location
Wednesday, December 05, 2012 7:20...	Removed host	in CIS-R&D
Wednesday, December 05, 2012 7:20...	Removed host	in CIS-R&D
Wednesday, December 05, 2012 7:20...	Added host	to datacenter CIS-R&D
Wednesday, December 05, 2012 7:20...	Task: Add standalone host	

Getting Started

Add a host

A host is a computer that uses virtualization software, such as ESX or ESXi, to run virtual machines. Adding a host to the inventory brings it under the management of a vCenter Server system.

You need a computer running ESX or ESXi software. If you don't have ESX or ESXi software, visit the VMware Web site for information about this product.

To add a host, you must know the credentials of the administrative account (typically Administrator or root) and the location of the host on the network.

Explore Further

- Learn more about datacenters
- Learn how to create datacenters
- Learn about hosts
- Learn about clusters
- Learn about folders

To continue vCenter Server setup, click Add a host.

Recent Tasks

- Add standalone host
- CIS-R&D
- License not available to perform...

My Tasks

Work in Progress

- Add Host

Alarms

All (0) New (0) Acknowledged...