

Using vRealize Operations Tenant App for vCloud Director as a Tenant Admin

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vRealize Operations Manager Tenant App for vCloud Director as a Tenant Admin

The *vRealize Operations Tenant App for vCloud Director as a Tenant Admin* provides information about viewing tenant app and its components.

Intended Audience

This information is intended for anyone who wants to use the tenant view of vCloud Director. The information is written for tenant users to view dashboards, alerts and metric selectors.

VMware Technical Publications Glossary

VMware Technical Publications provides a glossary of terms that might be unfamiliar to you. For definitions of terms as they are used in VMware technical documentation, go to <http://www.vmware.com/support/pubs>.

Introduction

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You can use the tenant view of vCloud Director for viewing the available resources and perform management tasks on an organization.

You can use the vCloud Director tenant view to access its new set of dashboards to view the resource distribution available in your environment.

Dashboards in vRealize Operations Manager Tenant App for vCloud Director

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You can access the dashboards to view the overall resource distribution that are available in your organization.

Organization Dashboard

This dashboard provides an overview of resources for an organization.

Table 2-1. Organization Dashboard

Field	Description
Organization Summary	Provides a summary of all the organizations that are in your inventory.
Organization VDC Capacity Overview	Provides an of overview CPU, Memory, and Storage usage of an organization.
System Status	Provides a system status of the criticality of alerts that are generated by the organization.
Organization VDC Utilization Summary	Provides a summary of VDC utilization of an organization.
vApp Utilization Summary	Provides a summary of vApp utilization of an organization.

Resources in Tenant App for vCloud Director

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Before you have the credentials to access your organization, a vCloud Director system administrator must create the organization and assign its resources.

Each organization includes one or more organization administrators, who set up the organization by adding members, and setting policies and preferences. After the organization is set up, non-administrator users can log in to create, use, and manage virtual machines and vApps.

This chapter includes the following topics:

- [“Virtual Machines,”](#) on page 11
- [“Organization VDCs,”](#) on page 12
- [“vApps,”](#) on page 12

Virtual Machines

You can view a list of VMs that are associated within a organization.

The virtual machines provide information about.

- vCPU count
- Memory allocation
- Storage allocation
- Snapshot size of each VM

To see a detailed view of your virtual machine, click a virtual machine from the list of VMs.

Field	Description
VM summary	Provides an overall summary of the VM status and its memory allocation.
CPU Information	<ul style="list-style-type: none">■ CPU usage (MHz). This field provides you with the overall CPU usage of the selected VM.■ CPU Usage (%). This field provides you with the percentage of CPU usage of a selected VM.
Memory Information	<ul style="list-style-type: none">■ Memory usage (MHz). This field provides you with the overall memory usage of the selected VM.■ Memory Usage (%). This field provides you with the percentage of memory usage of a selected VM.
Storage Information	<ul style="list-style-type: none">■ Average Read Request■ Average Write Request
Network Information	<ul style="list-style-type: none">■ Packets Dropped■ Network Rate

Organization VDCs

You can view a list of organizations VDCs associated with your organization.

To view the organization VDC details, click the VDC Name from the list of organization VDCs.

Field	Description
Capacity Overview	This text box provides information about the CPU, Memory, and Storage usage of an organization VDC.
List of vApps	This text box provides information of a list of vApps that are used in an organization VDC.

vApps

vApp is a virtual machine that is loaded with an operating system, applications, and data. It is a virtual system that contains one or more individual virtual machines with parameters that define operational details. Cloud resources also provide access to storage and network connectivity.

To view more details about a vApp, click the vApp name from the list of vApps. The tenant app displays a list of vApps that an organization contains. It provides information about the following.

- Organization VDC
- vCPU count
- Memory Allocation
- Storage Allocation
- Number of VMs
- Snapshot Size
- Owner of the selected vApp

When you click a vApp name from the list of vApps, you are then directed to the page that lists its associated VMs.

Troubleshooting

When an issue arises in an object, the troubleshooting tab helps in displaying such alerts and metrics.

This chapter includes the following topics:

- [“Alerts,”](#) on page 13
- [“Metric Selector,”](#) on page 13

Alerts

You can view the overall list of alerts that is generated by all the resources available in the data center.

The tenant app provides a mechanism to view all the alerts with its:

- Criticality of an alert
- Alert Definition
- Object Name
- Object Type

Metric Selector

With metric selector, you can view the metrics over a time. You can select a resource type, resource, metric, and time range to view the metric graph. All metrics time stamp are in the UTC time zone in the vRealize Operations Manager tenant app for vCloud Director.

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