Command Center

Virtual Desktop Service

NetApp
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Command Center

Command Center Command: Overview

Overview

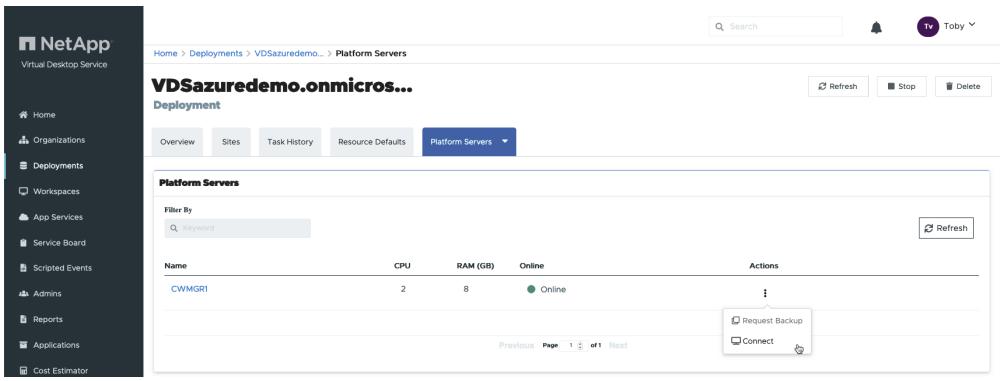
The Command Center is an executable that runs on the CWMGR1 Platform Server in the Deployment. It is accessed by connecting to the CWMGR1 VM and executing it locally on that VM.

This application was designed for troubleshooting, diagnostic and advanced management functions. This application is primarily used by NetApp's internal development and support teams however some functions are occasionally used by customer admins. This documentation is provided to support the use of selection functions. Use of these commands should be done with care and in collaboration with the NetApp support team.

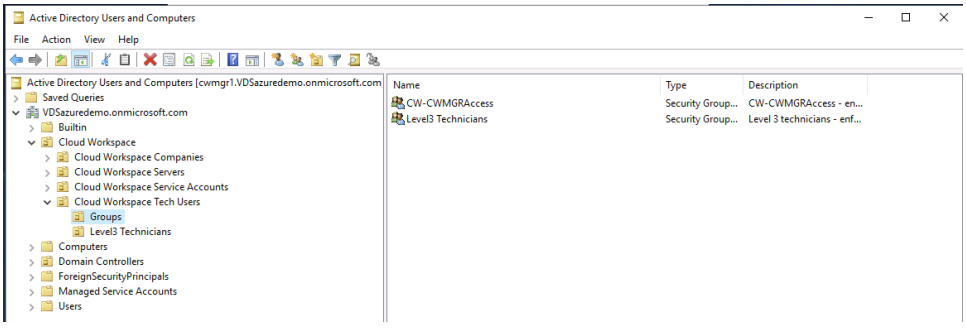
Running Command Center

To run the Command Center application:

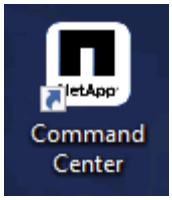
1. Connect to the server from the *VDS* > *Deployment* > *Platform Servers* page click the *Actions* icon and select "Connect"



2. When prompted for credentials enter domain admin credentials
    a. The user will need to be a member of the "CW-Infrastructure" security group. For consistency sake we recommend adding this membership by making the user a member fo the "Level 3 Technicians" group in *AD* > *Cloud Workspace* > *Cloud Workspace Tech Users* > *Groups*

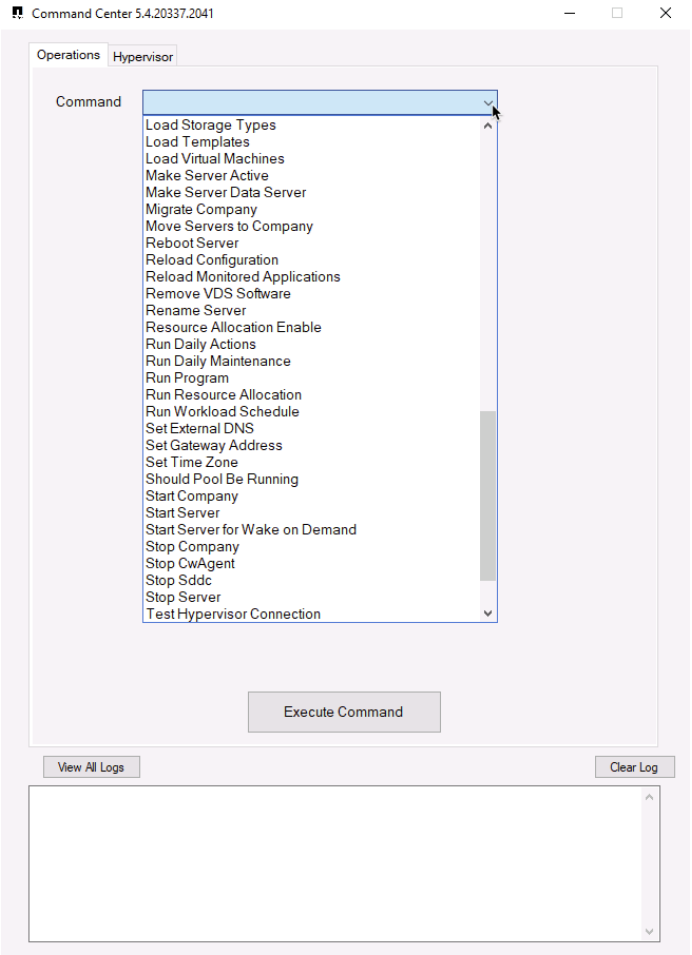


3. Locate the desktop icon for *Command Center* and run it



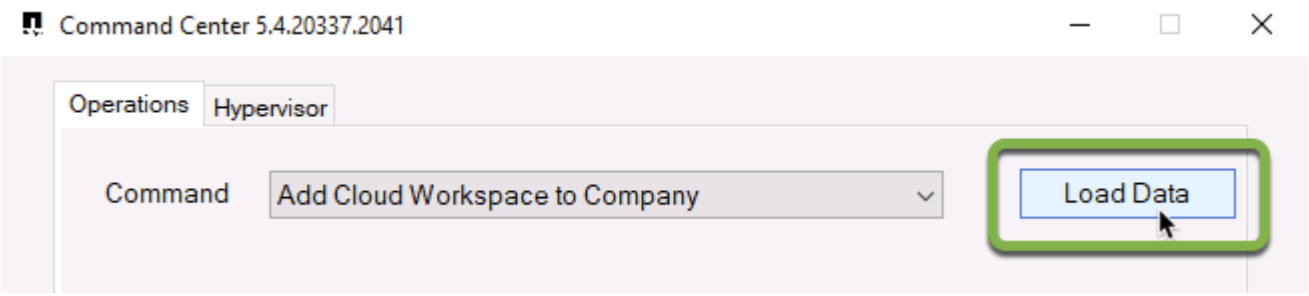
a. To enable the advanced tab, launch the application with the "-showadvancedtab" switch.

Operations Tab



From the **Command** menu you can select from a list of actions (listed below).

Once a command is selected, data can be populated with deployment data from the **Load Data** button. The Load Data button is also used to query the hypervisor for data once earlier selections are made (e.g. Loading a list of available backup dates after selecting a specific VM from a dropdown)



After making selections on a command, clicking **Execute Command** will run the selected process.

To review logs, click the **View All Logs** button. The raw text file will open, with newest entries at the bottom.

Command List

- Copy Template to Gallery

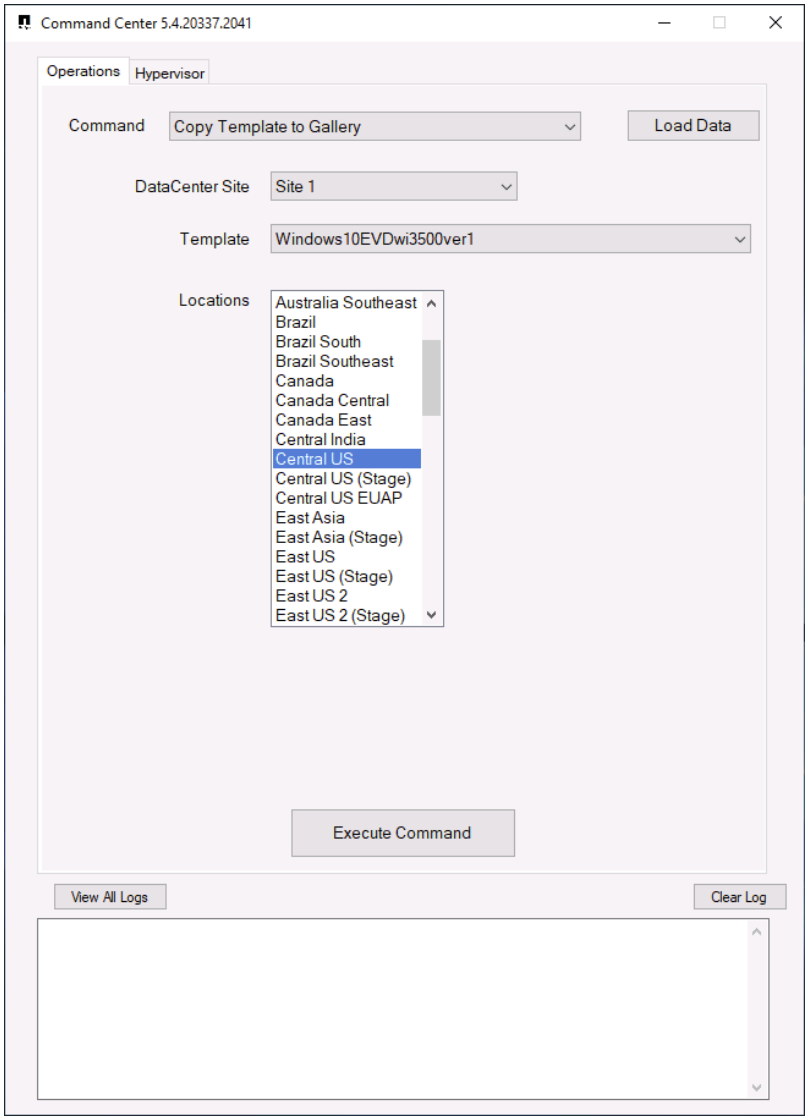
Operations

Command Center Command: Copy Template to Gallery

Command Center Warning

The Command Center is an application that runs on the CWMGR1 Platform Server in the Deployment. This application was designed for troubleshooting, diagnostic and advanced management functions. This application is primarily used by NetApp's internal development and support teams however some functions are occasionally used by customer admins. This documentation is provided to support the use of selection functions. Use of these commands should be done with care and in collaboration with the NetApp support team. More information can be found in the Command Center Overview article.

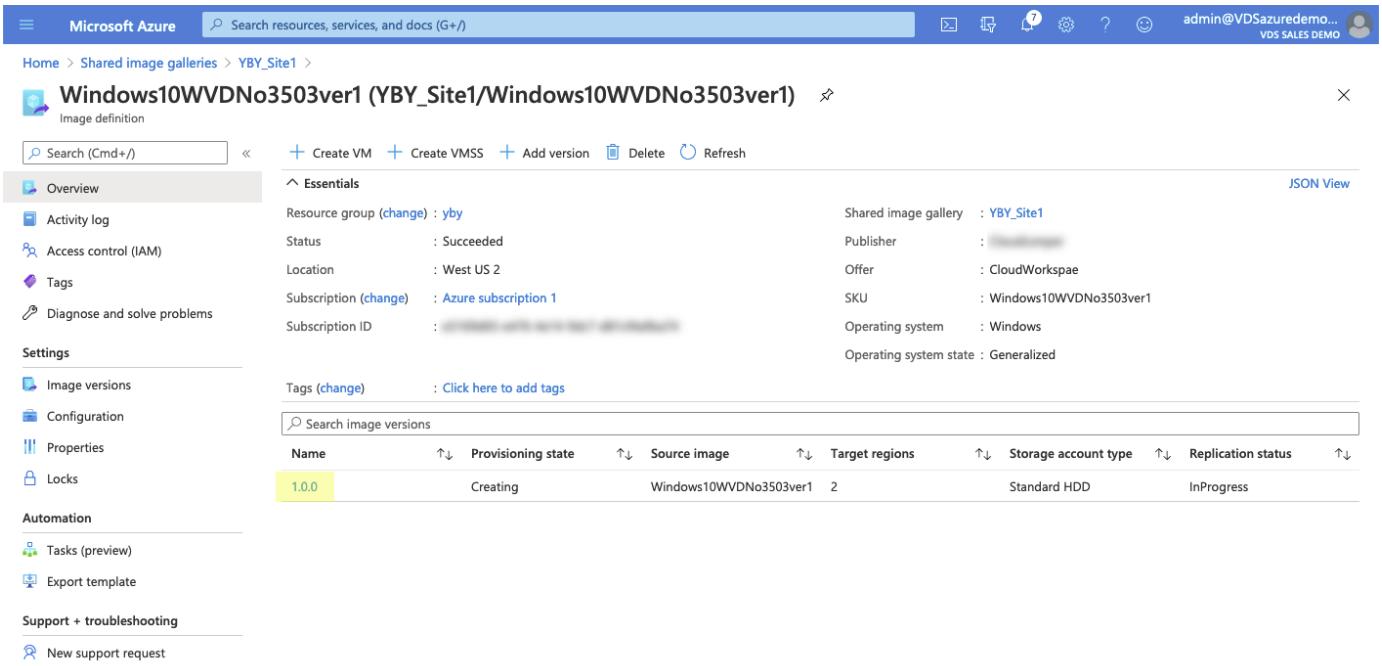
Copy Template to Gallery Overview



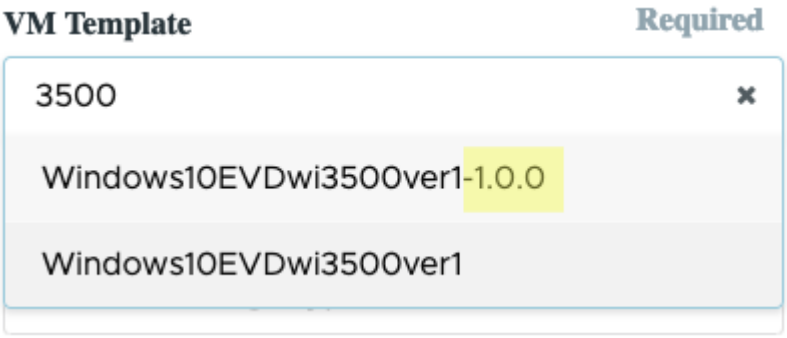
When a VDI Provisioning Collection is finalized the image is stored in Azure as an Image and can be deployed within the same VDS Site. In order to make the image available for deployment in another Azure region within the same Subscription the "Copy Template to Gallery" function is used. This action will copy the VM image to the Shared gallery and replicate it to all the selected regions.

VM Template Availability in VDS Dropdown

Once the replication has completed, the image will show in VDS in the dropdown for selecting VM Templates when deploying new VMs. The shared image will be available for deployment into any region that is selected when copying.



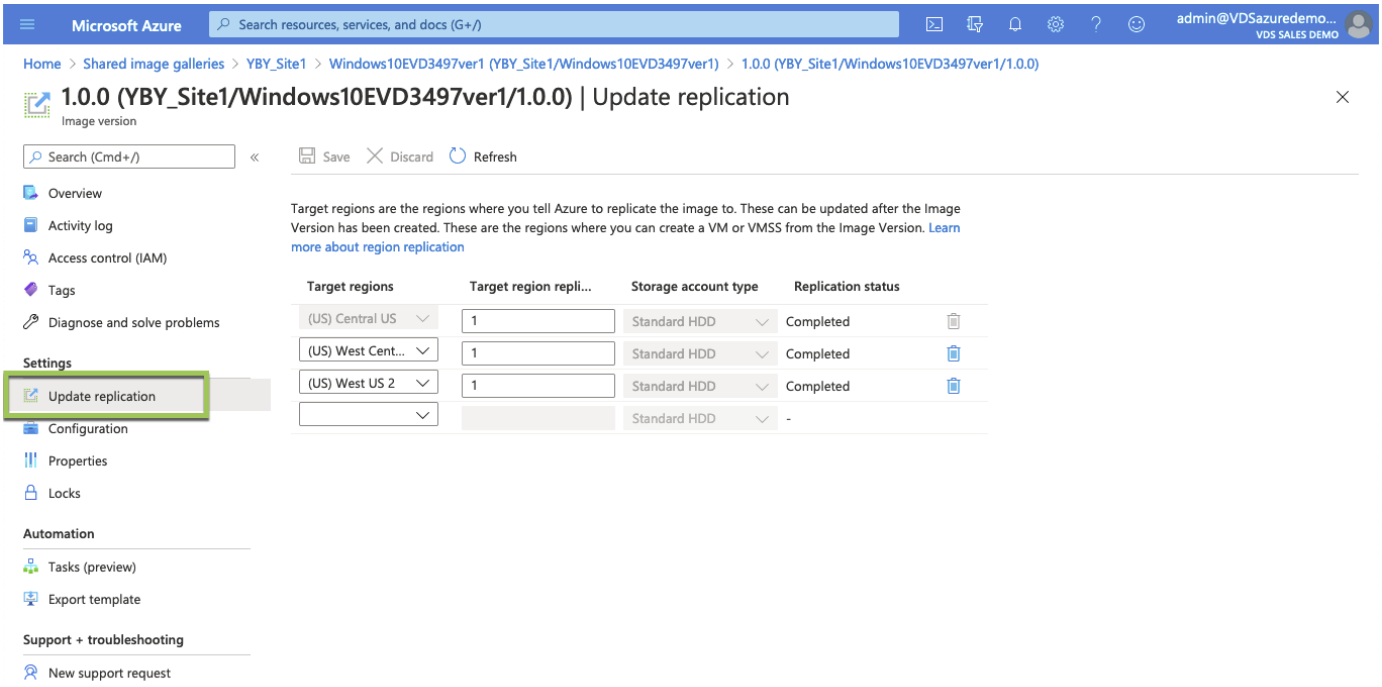
VM Images stored in the Shared Gallery are appended with their version in the form of "-x.x.x" where the version matches the image version within the Azure Portal.



The replication fo the image can take a while (depending on the size of the image) and the status can be see by clicking on the version (e.g. 1.0.0) in the "Name" column as highlighted in the screenshot above.

Regional Availability

Deployments can only be performed into the regions where the image has been replicated. This can be checked in the Azure portal by clicking on the 1.x.x and then on *Update Replication* as shown here:


Microsoft Azure
Search resources, services, and docs (G+/)
admin@VDSazuredemo...
VDS SALES DEMO
Home > Shared image galleries > YBY_Site1 > Windows10EVD3497ver1 (YBY_Site1/Windows10EVD3497ver1) > 1.0.0 (YBY_Site1/Windows10EVD3497ver1/1.0.0)
1.0.0 (YBY_Site1/Windows10EVD3497ver1/1.0.0) | Update replication
Image version
Search (Cmd+/)
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Update replication
Configuration
Properties
Locks
Automation
Tasks (preview)
Export template
Support + troubleshooting
New support request
Save
Discard
Refresh
Target regions are the regions where you tell Azure to replicate the image to. These can be updated after the Image Version has been created. These are the regions where you can create a VM or VMSS from the Image Version. Learn more about region replication
Target regions
Target region repli...
Storage account type
Replication status
(US) Central US
1
Standard HDD
Completed
(US) West Cent...
1
Standard HDD
Completed
(US) West US 2
1
Standard HDD
Completed
Standard HDD
-

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