



Operations

Virtual Desktop Service

NetApp
September 12, 2021

This PDF was generated from https://docs.netapp.com/us-en/virtual-desktop-service/Management.command_center.operations.copy_template_to_gallery.html on September 12, 2021. Always check docs.netapp.com for the latest.

Table of Contents

Operations	1
Command Center Command: Copy Template to Gallery	1

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

The screenshot shows the Command Center application window with the title bar 'Command Center 5.4.20337.2041'. The interface has two tabs: 'Operations' and 'Hypervisor', with 'Operations' selected. Under the 'Operations' tab, there is a 'Command' dropdown menu set to 'Copy Template to Gallery' and a 'Load Data' button. Below this, there is a 'DataCenter Site' dropdown menu set to 'Site 1'. The 'Template' dropdown menu is set to 'Windows10EVDwi3500ver1'. The 'Locations' section features a list box with the following items: Australia Southeast, Brazil, Brazil South, Brazil Southeast, Canada, Canada Central, Canada East, Central India, Central US (highlighted in blue), Central US (Stage), Central US EUAP, East Asia, East Asia (Stage), East US, East US (Stage), East US 2, and East US 2 (Stage). At the bottom of the configuration area is an 'Execute Command' button. Below the configuration area, there are two buttons: 'View All Logs' and 'Clear Log'. A large, empty text area is located at the bottom of the window.

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.

Microsoft Azure

Search resources, services, and docs (G+)

admin@VDSazuredemo...
VDS SALES DEMO

Home > Shared image galleries > YBY_Site1 >

Windows10WVDNo3503ver1 (YBY_Site1/Windows10WVDNo3503ver1)

Image definition

Search (Cmd+ /)

Create VMCreate VMSSAdd versionDeleteRefresh

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Image versions

Configuration

Properties

Locks

Automation

Tasks (preview)

Export template

Support + troubleshooting

New support request

Essentials

Resource group (change) : yby

Status : Succeeded

Location : West US 2

Subscription (change) : Azure subscription 1

Subscription ID :

Tags (change) : Click here to add tags

Shared image gallery : YBY_Site1

Publisher :

Offer : CloudWorkspae

SKU : Windows10WVDNo3503ver1

Operating system : Windows

Operating system state : Generalized

JSON View

Search image versions

Name	Provisioning state	Source image	Target regions	Storage account type	Replication status
1.0.0	Creating	Windows10WVDNo3503ver1	2	Standard HDD	InProgress

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.

VM Template

Required

3500

Windows10EVDwi3500ver1-1.0.0

Windows10EVDwi3500ver1

i

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:

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+/) Save Discard Refresh

- 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

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	-

Copyright Information

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.