



Scripted Event Documentation - Zoom VDI AVD

Virtual Desktop Service

NetApp
July 20, 2021

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Scripted Event Documentation - Zoom VDI AVD

Global Scripts Overview

NetApp VDS includes a library of pre-defined scripted events that can be used directly in VDS environments and/or duplicated and used as the building blocks for custom scripted events.

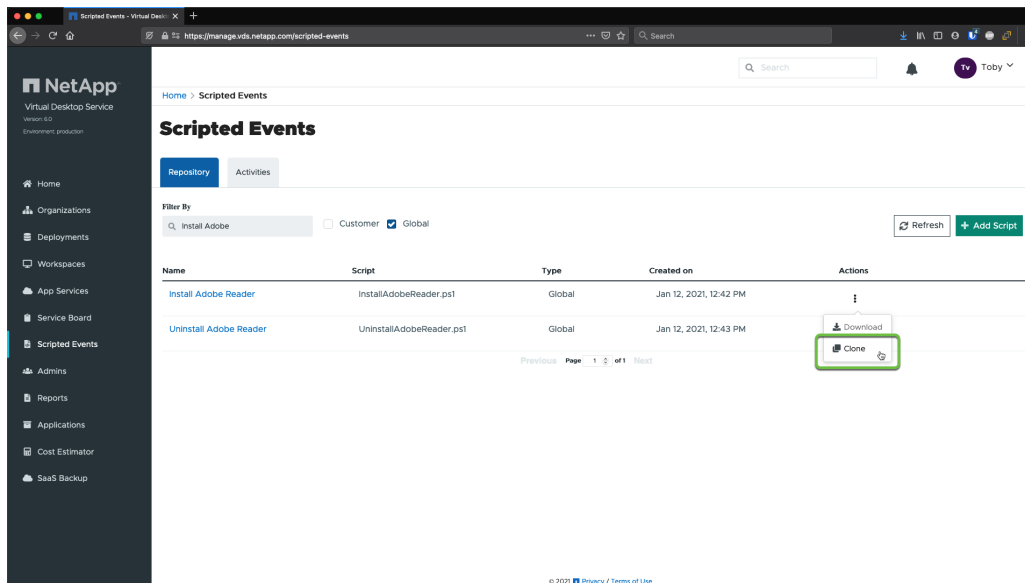
For this application, this article covers both the install/enable and uninstall/disable action.

Global Script Use

Built-in scripted events such as this one are pre-populated, checking the "global" filter checkbox will display them.

Global Scripted Events such as this one are read-only. They can be used as-is or the "Clone" function can be used to create a customer copy for editing and use.

The Clone button is found in the action menu on the Scripted Events page.



Zoom for VDI/AVD overview

This script package installs/uninstalls *Zoom VDI-AVD* using PowerShell to do the deployment.



Zoom performance is improved if audio redirection is also enabled for the VDI/AVD environment.

Default shortcut path

The default shortcut path will be entered below, for this application the shortcut is: `\\shortcuts\Zoom VDI.lnk`

Add activity dialog window screenshot

The screenshot shows the 'Add Activity' dialog in the NetApp VDS interface. The left sidebar contains navigation links: Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (selected), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main content area is titled 'Add Activity' and contains the following sections:

- Activity Settings**
 - Name:** InstallZoomVDI-WVD (Required)
 - Description:** Enter description... (Required)
 - Deployment:** NAI (net) (Required)
 - Script:** install Zoom VDI-WVD (Customer) (Required)
 - Arguments:** Enter arguments... (Required)
 - Enabled:** ☒ Enabled
- Event Settings**
 - Event Type:** Application Install (Required)
- Target Settings**
 - Application:** Zoom VDI (Required)
 - Shortcut Path:** %shortcuts%Zoom VDI.LNK (Required)

At the bottom right, there are 'Cancel' and 'Add Activity' buttons. The 'Add Activity' button is green. At the bottom center, there is a small footer: '© 2021 Privacy / Terms of Use'.

Add application install/uninstall activity

In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this example activity will install/uninstall this application when the app is added to or removed from the workspace (from the *Workspace > Applications* page in VDS).

VDS scripted events offers many other types of activity triggers such as *Create Server* which could be used as an alternative to the *Application Install* (or *Application Uninstall*) event type. Using *Create Server* would simply run this app install against all newly created VMs in VDS. *Create Server* and other triggers are documented and can be explored [here](#).



This application will need to be present in the VDS application library. This [section](#) of the app entitlement for RDS article covers adding apps to the library.

To create an activity and link this script to an action:

1. Navigate to the *Scripted Events* section in VDS
2. Under *Activities* click + *Add Activity*
3. In the opened dialog window enter the following information:
 - **Name:** Name this activity
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select the install (or uninstall) script from the dropdown. This could be the global script or customer script you've cloned and customized.
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box
 - **Event Type:** Select *Application Install* (or *Application Uninstall*) from dropdown
 - **Application:** Select this application from dropdown
 - **Shortcut Path:** Enter the default shortcut path for this application (noted above)

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