



Script Library Documentation

Virtual Desktop Service

NetApp

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Script Library Documentation

Scripted Event Documentation - Adobe Reader DC

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](#) and [uninstall](#) action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Adobe Reader DC* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

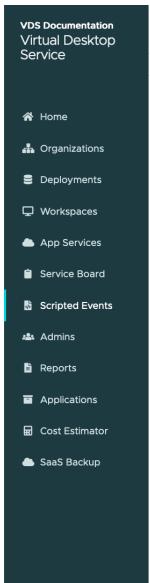
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallAdobeReader`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallAdobeReader.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Home > Scripted Events > Add Script

Add Script

Name: InstallAdobeReader Required

Include Script File: Script File
Yes No InstallAdobeReader.ps1 Attach Unattach file

Execute With: Required Arguments ⓘ
rShell\v1.0\powershell.exe -file %scriptname%

Cancel Add Script

Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **InstallAdobeReader**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **InstallAdobeReader** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box

- **Event Type:** Select **Application Install** from dropdown
- **Application:** Select **Adobe Reader** from dropdown
- **Shortcut Path:** Enter **\shortcuts\Acrobat Reader DC.lnk**

Add Activity Dialog Window Screenshot

The screenshot shows the 'Add Activity' dialog window. On the left is a sidebar with various service management options like Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (which is selected), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main area has tabs for 'Activity Settings', 'Deployment', 'Event Settings', and 'Target Settings'. Under 'Activity Settings', 'Name' is 'InstallAdobeReader' and 'Description' is 'Enter description...'. Under 'Deployment', 'Script' is 'InstallAdobeReader' and 'Arguments' is 'Enter arguments...'. The 'Enabled' checkbox is checked. Under 'Event Settings', 'Event Type' is 'Application Install'. Under 'Target Settings', 'Application' is 'Adobe Reader' and 'Shortcut Path' is '\shortcuts\Acrobat Reader DC.lnk'. At the bottom are 'Cancel' and 'Add Activity' buttons.

Uninstall Script

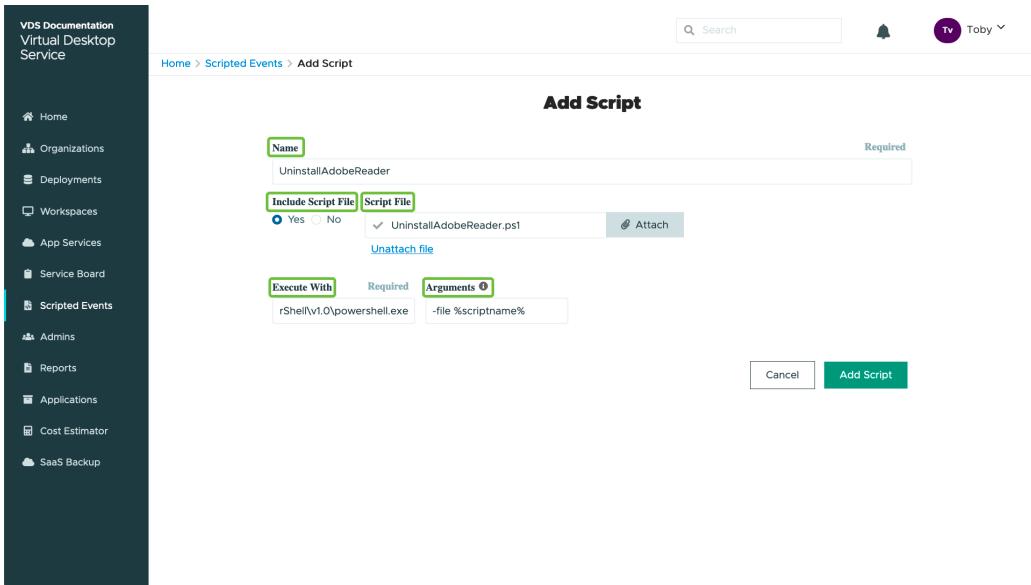
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter **UninstallAdobeReader**
- **Include Script File:** Select **Yes**
- **Script File:** Select script file and upload ([UninstallAdobeReader.ps1](#))
- **Execute With:** Enter **C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe**

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **UninstallAdobeReader**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **UninstallAdobeReader** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box
 - **Event Type:** Select **Application Uninstall** from dropdown
 - **Application:** Select **Adobe Reader** from dropdown
 - **Shortcut Path:** Enter **\shortcuts\Acrobat Reader DC.lnk**

Add Activity Dialog Window Screenshot

The screenshot shows the VDS Documentation Virtual Desktop Service interface. On the left is a dark sidebar with various navigation options: Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (which is currently selected), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main area has a header with a search bar, a bell icon, and a user profile for 'Toby'. Below the header, the path 'Home > Scripted Events > Add Activity' is shown. The central part of the screen is titled 'Add Activity' and contains several configuration sections: 'Activity Settings' (Name: UninstallAdobeReader, Required, Description: Enter description...), 'Deployment' (Deployment: VDSCGCPDemo (kxx), Required, Script: UninstallAdobeReader, Arguments: Enter arguments...), 'Event Settings' (Event Type: Application Uninstall, Required), and 'Target Settings' (Application: Adobe Reader, Shortcut Path: \\shortcuts\\Acrobat Reader DC.lnk, Required). At the bottom are 'Cancel' and 'Add Activity' buttons.

Scripted Event Documentation - AMD Radeon Instinct Drivers

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](#) and [uninstall](#) action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *AMD Radeon Instinct Drivers* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

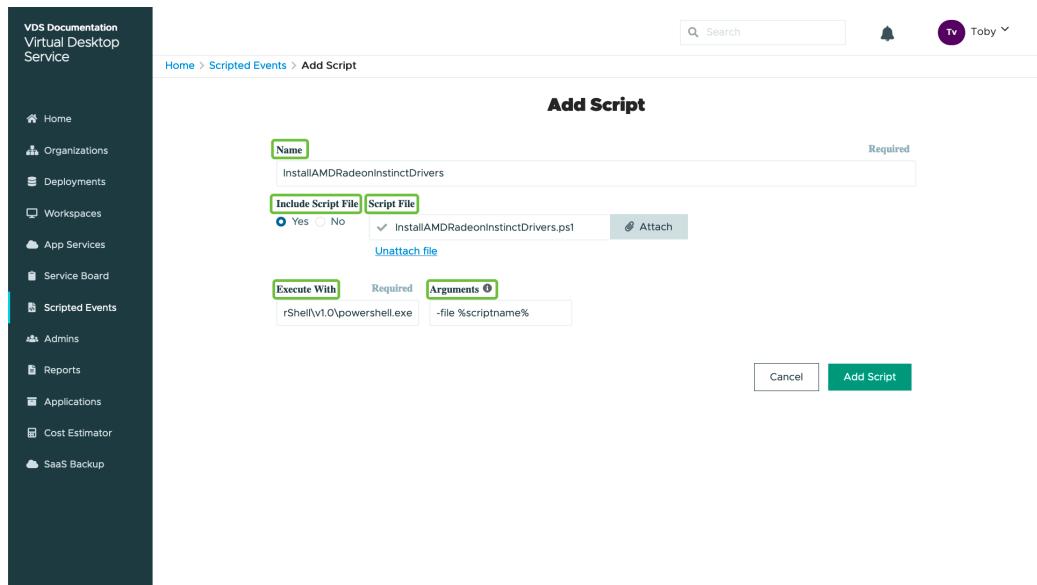
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallAMDRadeonInstinctDrivers`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload (`InstallAMDRadeonInstinctDrivers.ps1`)
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).

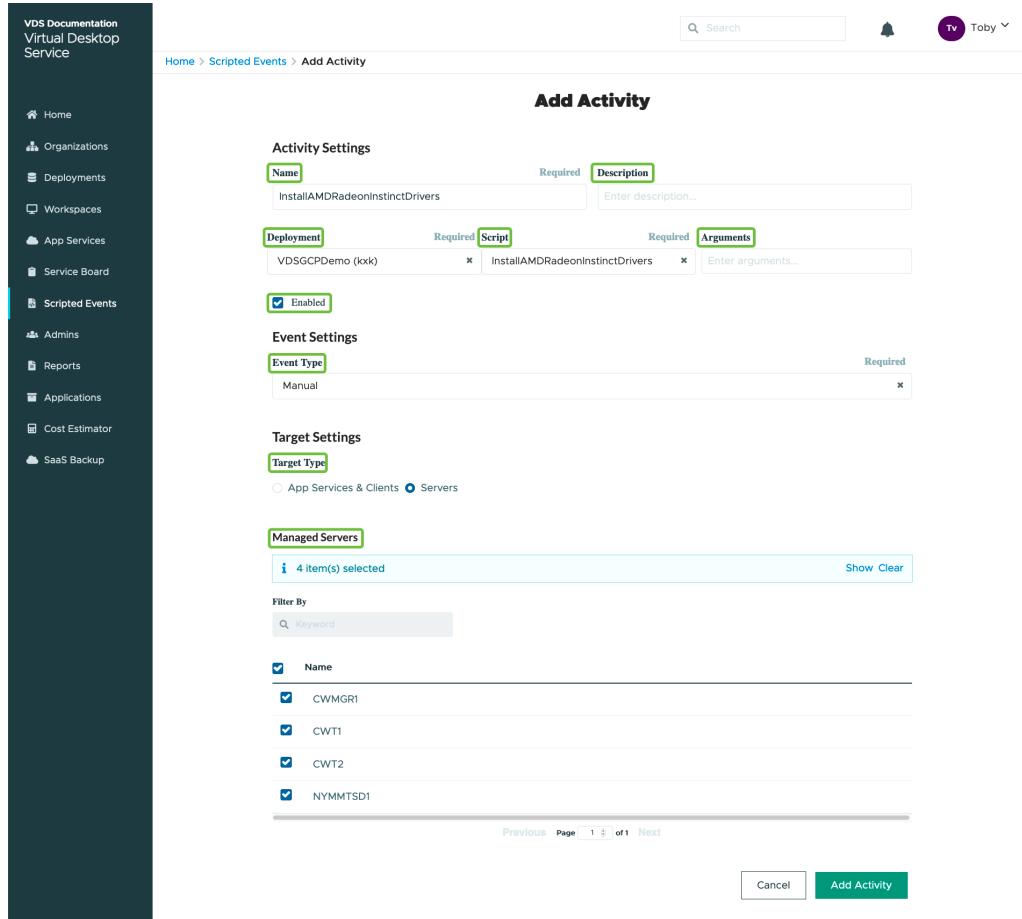


In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **InstallAMDRadeonInstinctDrivers**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **InstallAMDRadeonInstinctDrivers** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** **Check** the box
 - **Event Type:** Select **Manual** from dropdown
 - **Target Type:** Select the **Servers** radio button
 - **Managed Servers:** **Check** the box for each VM that should receive this install.

Add Activity Dialog Window Screenshot



Uninstall Script

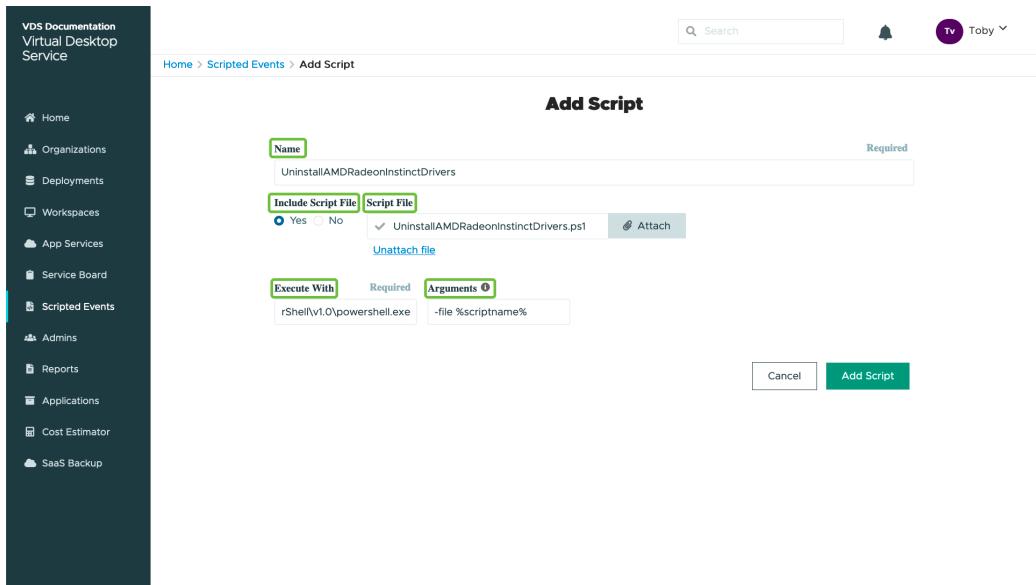
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `UninstallAMDRadeonInstinctDrivers`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([UninstallAMDRadeonInstinctDrivers.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



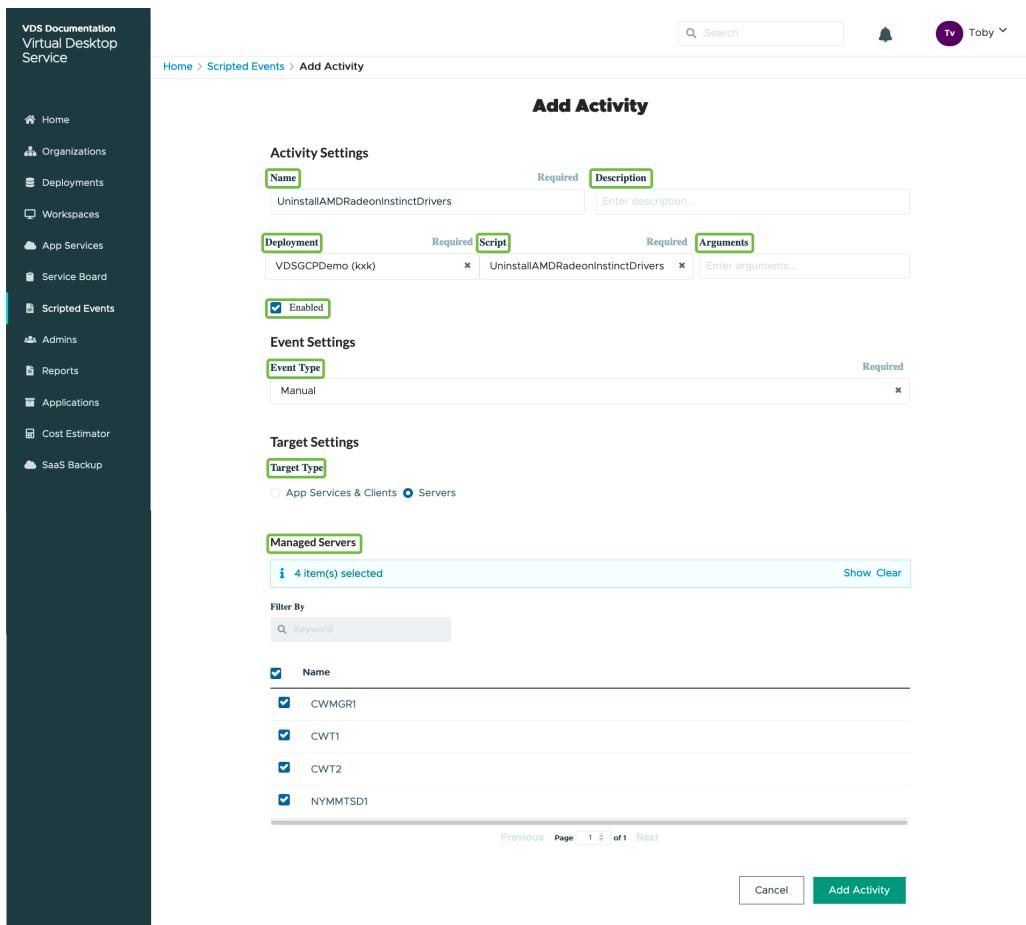
In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `UninstallAMDRadeonInstinctDrivers`

- **Description:** Optionally enter a description
- **Deployment** Select the desired deployment from dropdown
- **Script:** Select **UninstallAMDRadeonInstinctDrivers** from the dropdown
- **Arguments:** Leave blank
- **Enabled checkbox:** **Check** the box
- **Event Type:** Select **Manual** from dropdown
- **Target Type:** Select the **Servers** radio button
- **Managed Servers:** **Check** the box for each VM that should receive this uninstall.

Add Activity Dialog Window Screenshot



Scripted Event Documentation - Ezeep Print App

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** and **uninstall** action. For each of these two

actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Ezeep Print App* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallEzeepPrintApp`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallEzeepPrintApp.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot

The screenshot shows the 'Add Script' dialog window within the VDS Documentation Virtual Desktop Service interface. The dialog has the following fields filled out:

- Name:** InstallEzeepPrintApp
- Include Script File:** Yes (radio button selected)
- Script File:** InstallEzeepPrintApp.ps1
- Execute With:** rShell\v1\0\powershell.exe
- Arguments:** -file %scriptname%

At the bottom right of the dialog are 'Cancel' and 'Add Script' buttons.

Suggested Add Activity Settings for Install

This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).

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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `InstallEzeepPrintApp`
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select `InstallEzeepPrintApp` from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box
 - **Event Type:** Select `Application Install` from dropdown
 - **Application:** Select `Ezeep Print App` from dropdown
 - **Shortcut Path:** Enter `\shortcuts\Printer Self Service.lnk`

Add Activity Dialog Window Screenshot

The screenshot shows the 'Add Activity' page within the VDS Documentation Virtual Desktop Service. The left sidebar contains navigation links for Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (which is selected), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main content area has a title 'Add Activity' and several configuration sections:

- Activity Settings**: Fields for Name (InstallEzeepPrintApp) and Description (Enter description...).
- Deployment**: Fields for Deployment (VDSGCPDemo (kkk)) and Script (InstallEzeepPrintApp). The 'Script' tab is selected.
- Event Settings**: A checked checkbox labeled 'Enabled'.
- Event Type**: Application Install.
- Target Settings**: Application (Ezeep Print App) and Shortcut Path (\shortcuts\Printer Self Service.lnk).

At the bottom right are 'Cancel' and 'Add Activity' buttons.

Uninstall Script

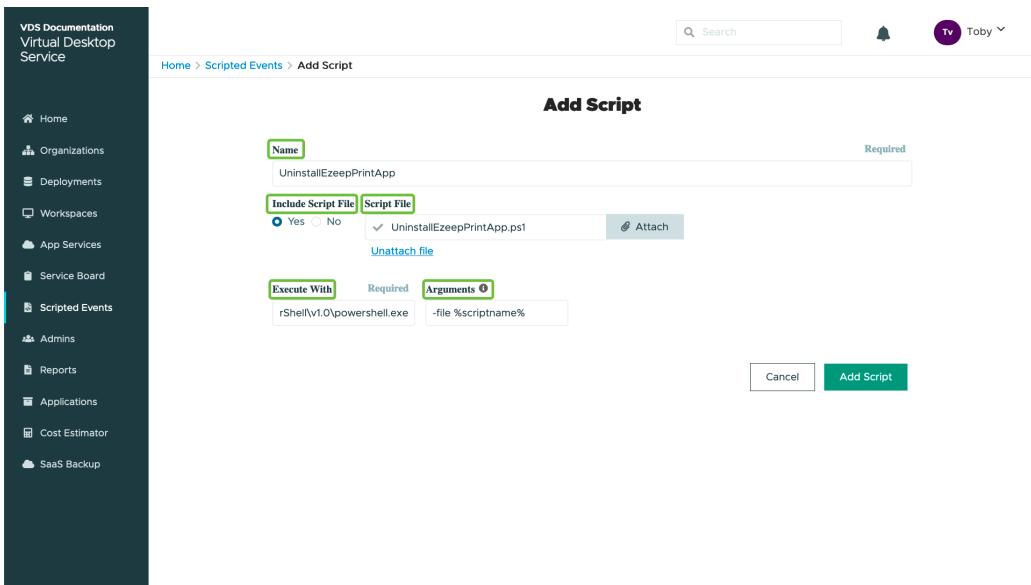
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- Name:** Enter `UninstallEzeepPrintApp`
- Include Script File:** Select `Yes`
- Script File:** Select script file and upload ([UninstallEzeepPrintApp.ps1](#))
- Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **UninstallEzeepPrintApp**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **UninstallEzeepPrintApp** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** **Check** the box
 - **Event Type:** Select **Application Uninstall** from dropdown
 - **Application:** Select **Ezeep Print App** from dropdown
 - **Shortcut Path:** Enter **\shortcuts\Printer Self Service.lnk**

Add Activity Dialog Window Screenshot

The screenshot shows the VDS Documentation Virtual Desktop Service interface. On the left is a dark sidebar with navigation links: Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (which is selected and highlighted in blue), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main content area has a header "Home > Scripted Events > Add Activity" and a title "Add Activity". The form is divided into sections: "Activity Settings" (Name: UninstallEzeepPrintApp, Description: Enter description...), "Deployment" (Deployment: VDSCCPDemo (kkk), Script: UninstallEzeepPrintApp, Arguments: Enter arguments...), "Event Settings" (Event Type: Application Uninstall), and "Target Settings" (Application: Ezeep Print App, Shortcut Path: \\shortcuts\\Printer Self Service.lnk). A "Enabled" checkbox is checked. At the bottom are "Cancel" and "Add Activity" buttons.

Scripted Event Documentation - Google Chrome

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](#) and [uninstall](#) action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Google Chrome* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

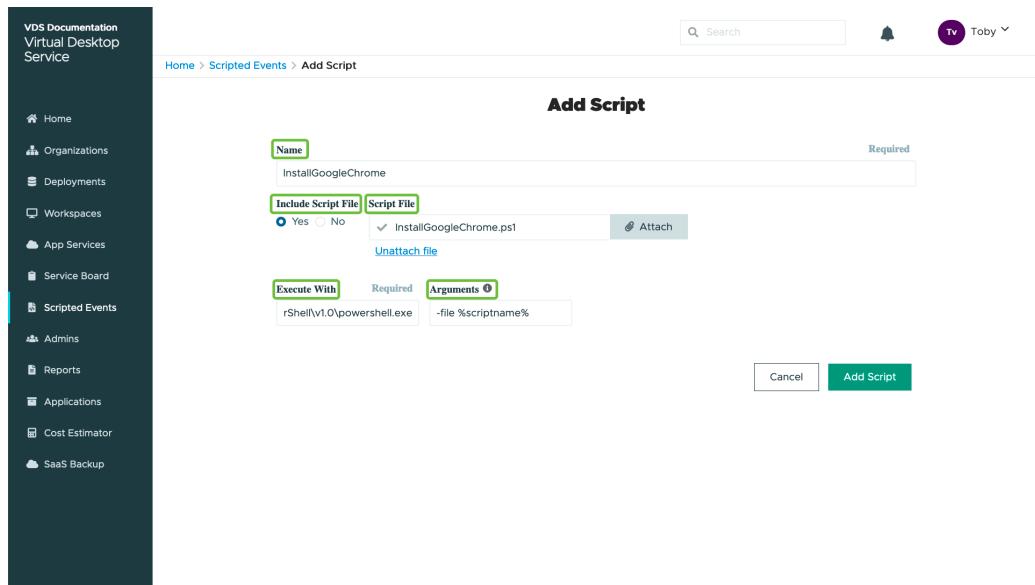
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallGoogleChrome`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload (`InstallGoogleChrome.ps1`)
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).

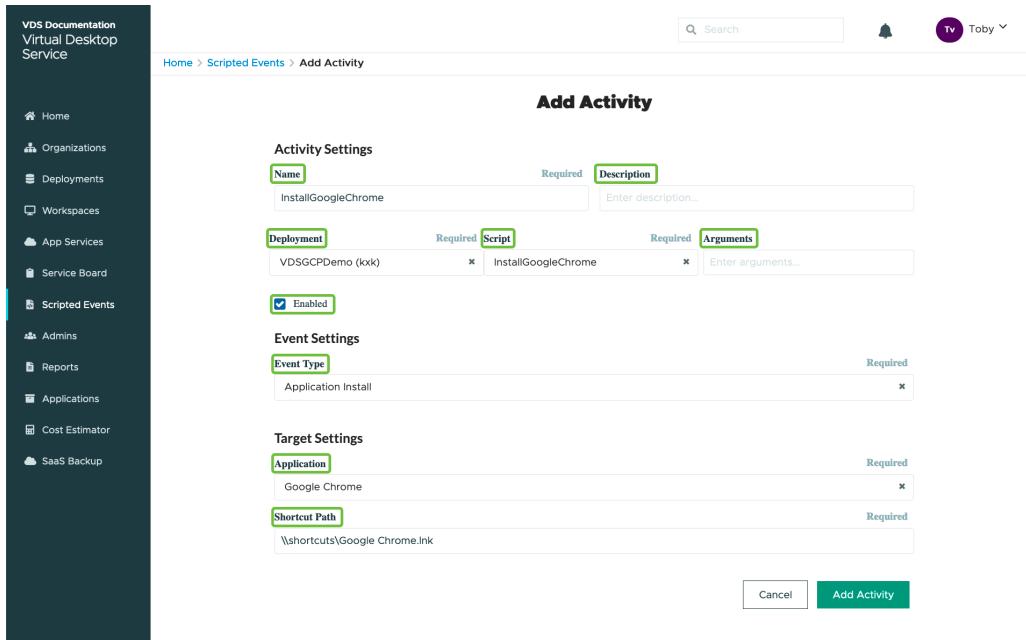


In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `InstallGoogleChrome`
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select `InstallGoogleChrome` from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box
 - **Event Type:** Select `Application Install` from dropdown
 - **Application:** Select `Google Chrome` from dropdown
 - **Shortcut Path:** Enter `\shortcuts\Google Chrome.lnk`

Add Activity Dialog Window Screenshot



Uninstall Script

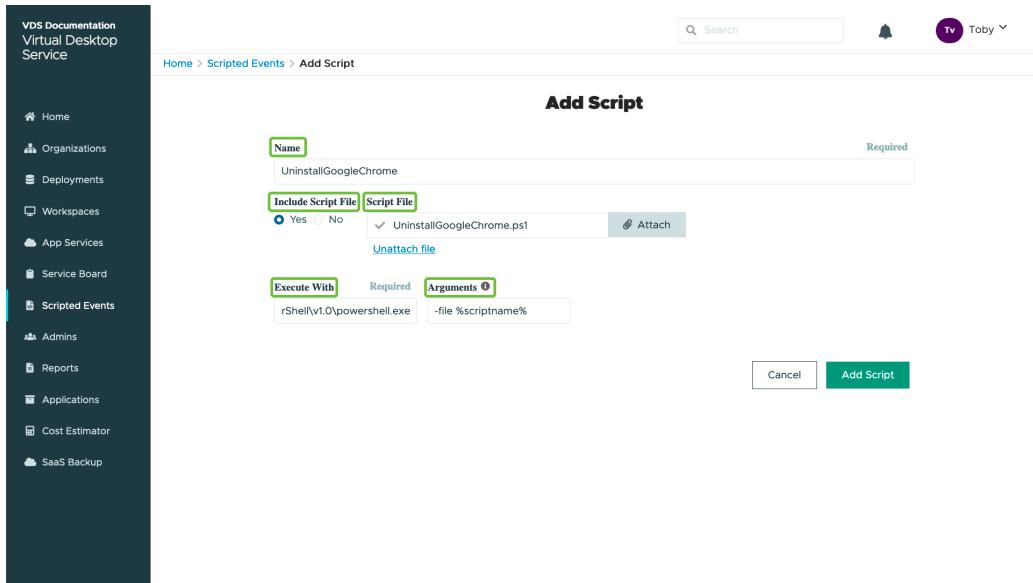
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `UninstallGoogleChrome`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload (`UninstallGoogleChrome.ps1`)
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



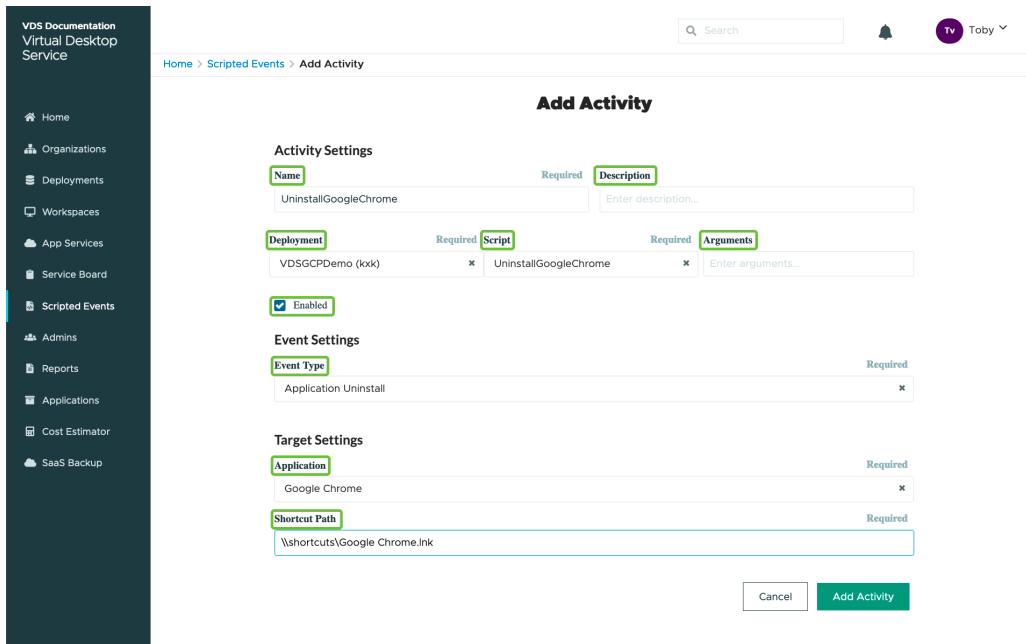
In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `UninstallGoogleChrome`
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select `UninstallGoogleChrome` from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box

- **Event Type:** Select **Application Uninstall** from dropdown
- **Application:** Select **Google Chrome** from dropdown
- **Shortcut Path:** Enter **\shortcuts\Google Chrome.lnk**

Add Activity Dialog Window Screenshot



Scripted Event Documentation - Microsoft Edge Chromium

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** and **uninstall** action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Microsoft Edge Chromium* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created

but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

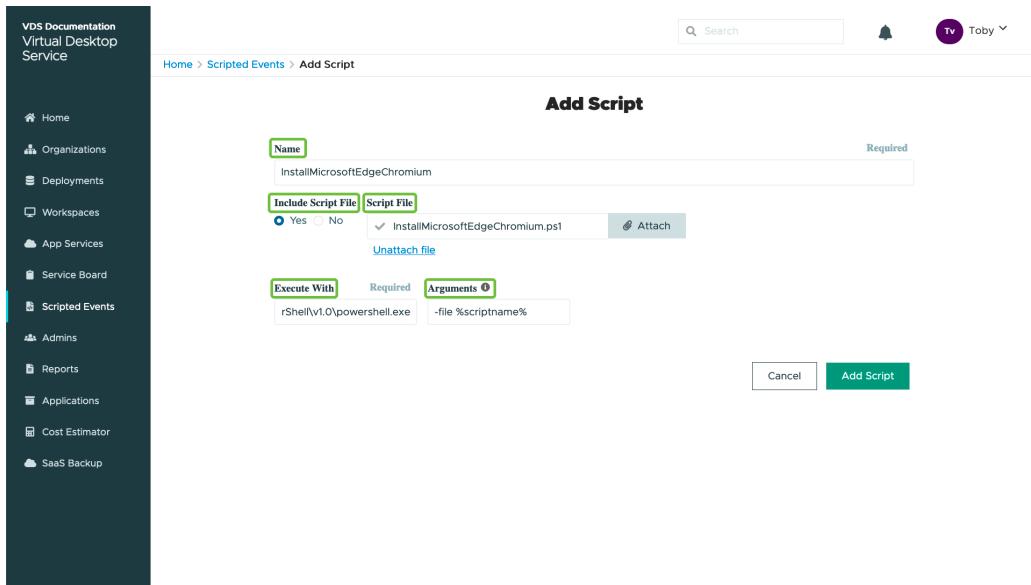
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallMicrosoftEdgeChromium`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallMicrosoftEdgeChromium.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **InstallMicrosoftEdgeChromium**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **InstallMicrosoftEdgeChromium** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box
 - **Event Type:** Select **Application Install** from dropdown
 - **Application:** Select **Microsoft Edge Chromium** from dropdown
 - **Shortcut Path:** Enter **\shortcuts\Microsoft Edge.lnk**

Add Activity Dialog Window Screenshot

The screenshot shows the 'Add Activity' dialog window in the VDS Documentation interface. The left sidebar contains navigation links for Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (which is currently selected), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main content area has a header 'Add Activity' and several sections for configuration:

- Activity Settings:** Name is set to 'InstallMicrosoftEdgeChromium', Description is empty, Deployment is 'VDSGCPDemo (xxx)', Script is 'InstallMicrosoftEdgeChromium', and Arguments are empty. An 'Enabled' checkbox is checked.
- Event Settings:** Event Type is set to 'Application Install'.
- Target Settings:** Application is set to 'Microsoft Edge Chromium' and Shortcut Path is set to '\shortcuts\Microsoft Edge.lnk'.

At the bottom right are 'Cancel' and 'Add Activity' buttons.

Uninstall Script

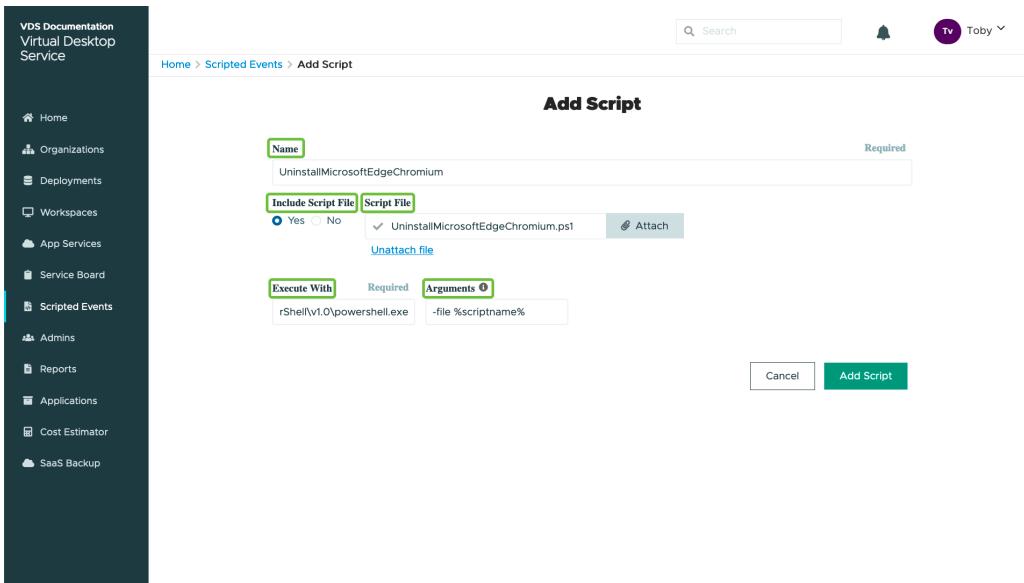
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `UninstallMicrosoftEdgeChromium`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload (`UninstallMicrosoftEdgeChromium.ps1`)
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

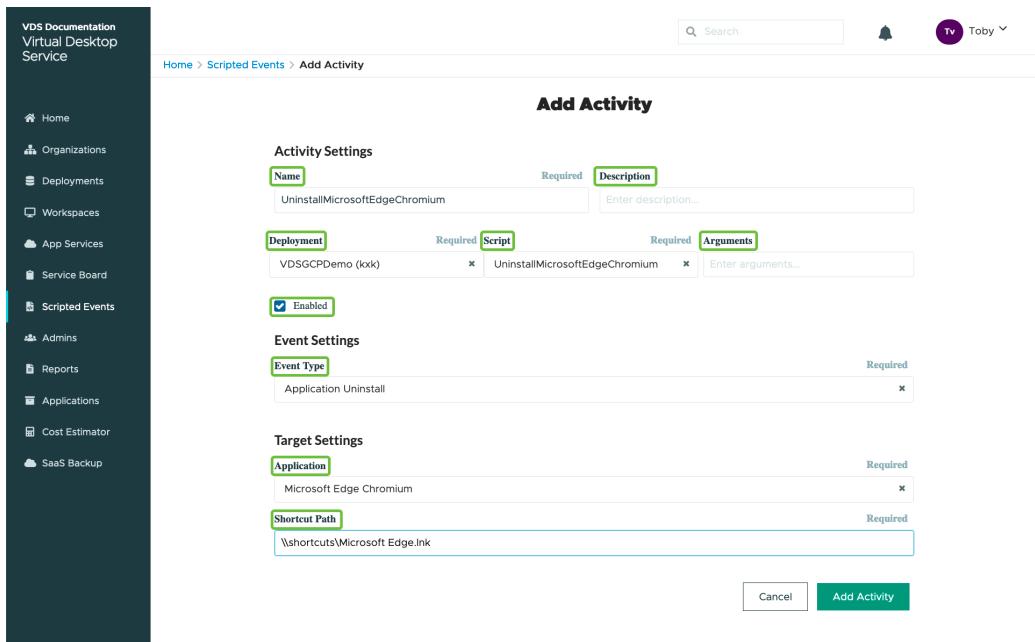
To create an Activity and link this script to an action:

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:** Enter **UninstallMicrosoftEdgeChromium**
- **Description:** Optionally enter a description
- **Deployment** Select the desired deployment from dropdown
- **Script:** Select **UninstallMicrosoftEdgeChromium** from the dropdown
- **Arguments:** Leave blank
- **Enabled checkbox:** **Check** the box
- **Event Type:** Select **Application Uninstall** from dropdown
- **Application:** Select **Microsoft Edge Chromium** from dropdown
- **Shortcut Path:** Enter **\shortcuts\Microsoft Edge.lnk**

Add Activity Dialog Window Screenshot



Scripted Event Documentation - Microsoft Office

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** and **uninstall** action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Microsoft Office* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.



This Microsoft Office 365 install script does not include Microsoft Teams or Microsoft One Drive. These are included as stand-alone automated scripts to allow for greater flexibility as some deployments do not require these applications. This deployment can be copied and edited to include them (or to change any other [Office Deployment Tool](#) settings) by editing the [.ps1 file](#) to input different values into the xml config file.

Install Script

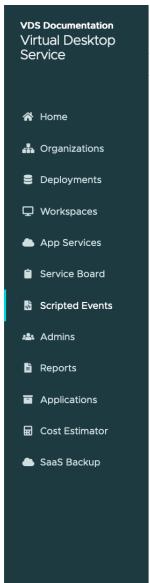
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallMicrosoftOffice365`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallMicrosoftOffice365.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Home > Scripted Events > Add Script

Add Script

Name: InstallMicrosoftOffice365 Required

Include Script File: Script File
Yes No InstallMicrosoftOffice365.ps1 Attach Unattach file

Execute With: Required Arguments ⓘ
rShell\v1.0\powershell.exe -file %scriptname%

Cancel Add Script

Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).



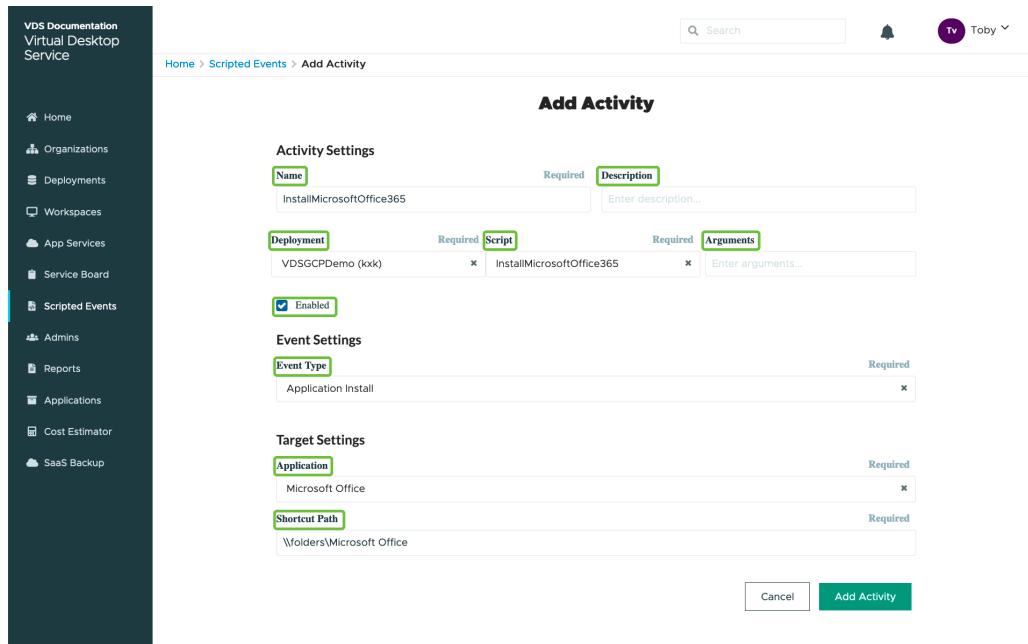
In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **InstallMicrosoftOffice365**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **InstallMicrosoftOffice365** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box

- **Event Type:** Select **Application Install** from dropdown
- **Application:** Select **Microsoft Office** from dropdown
- **Shortcut Path:** Enter **\folders\Microsoft Office**

Add Activity Dialog Window Screenshot



Uninstall Script

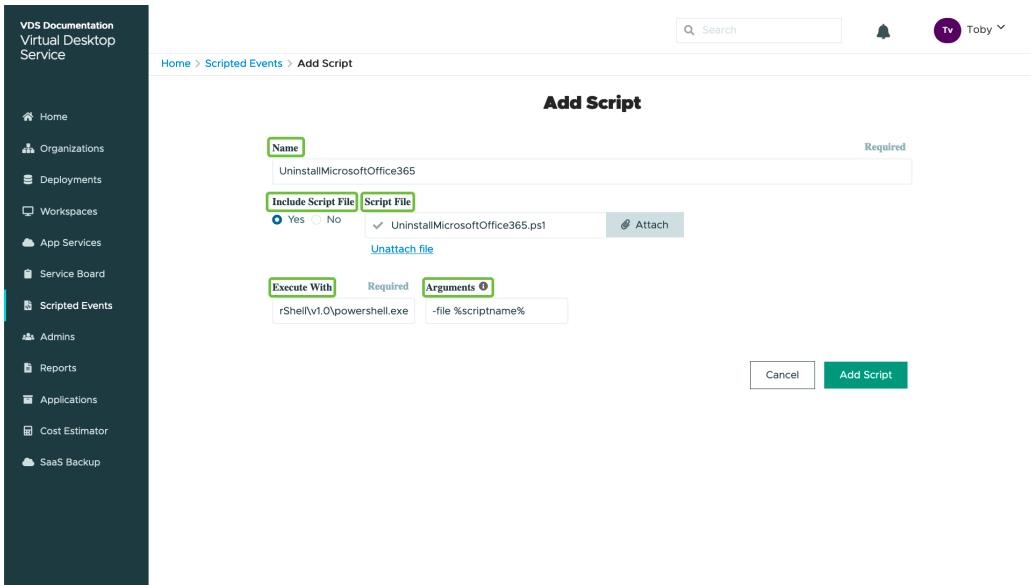
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter **UninstallMicrosoftOffice365**
- **Include Script File:** Select **Yes**
- **Script File:** Select script file and upload ([UninstallMicrosoftOffice365.ps1](#))
- **Execute With:** Enter **C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe**

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **UninstallMicrosoftOffice365**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **UninstallMicrosoftOffice365** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box
 - **Event Type:** Select **Application Uninstall** from dropdown
 - **Application:** Select **Microsoft Office** from dropdown
 - **Shortcut Path:** Enter **\folders\Microsoft Office**

Add Activity Dialog Window Screenshot

The screenshot shows the VDS Documentation Virtual Desktop Service interface. On the left is a dark sidebar with various navigation options: Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (which is currently selected), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main area has a header with a search bar, a bell icon, and a user profile for 'Toby'. Below the header, the breadcrumb navigation shows 'Home > Scripted Events > Add Activity'. The main content area is titled 'Add Activity' and contains several configuration sections:

- Activity Settings**: A section for defining the activity. It includes a 'Name' field set to 'UninstallMicrosoftOffice365', a 'Required' field, and a 'Description' field with placeholder text 'Enter description...'. There is also a 'Deployment' section where 'VDSGCPDemo (kok)' is listed under 'Script' and 'UninstallMicrosoftOffice365' is listed under 'Arguments'.
- Event Settings**: A section for specifying the event type. It includes a 'Event Type' field set to 'Application Uninstall'.
- Target Settings**: A section for defining the target application. It includes an 'Application' field set to 'Microsoft Office' and a 'Shortcut Path' field set to '\\folder\Microsoft Office'.
- Buttons**: At the bottom right are two buttons: 'Cancel' and 'Add Activity'.

Scripted Event Documentation - Microsoft One Drive

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](#) and [uninstall](#) action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Microsoft One Drive* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

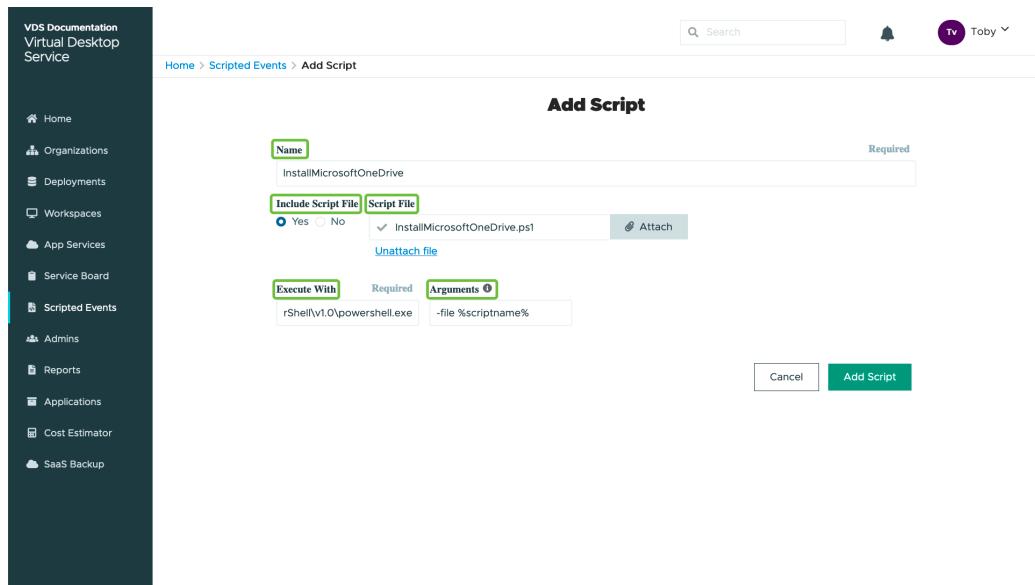
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallMicrosoftOneDrive`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallMicrosoftOneDrive.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).

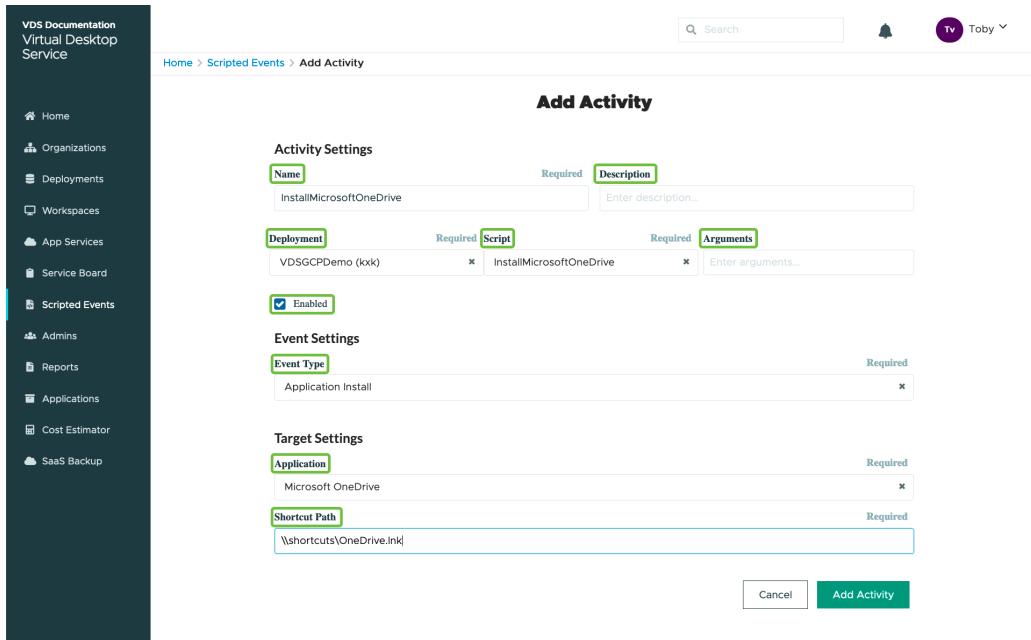


In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **InstallMicrosoftOneDrive**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **InstallMicrosoftOneDrive** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** **Check** the box
 - **Event Type:** Select **Application Install** from dropdown
 - **Application:** Select **Microsoft One Drive** from dropdown
 - **Shortcut Path:** Enter **\shortcuts\OneDrive.lnk**

Add Activity Dialog Window Screenshot



Uninstall Script

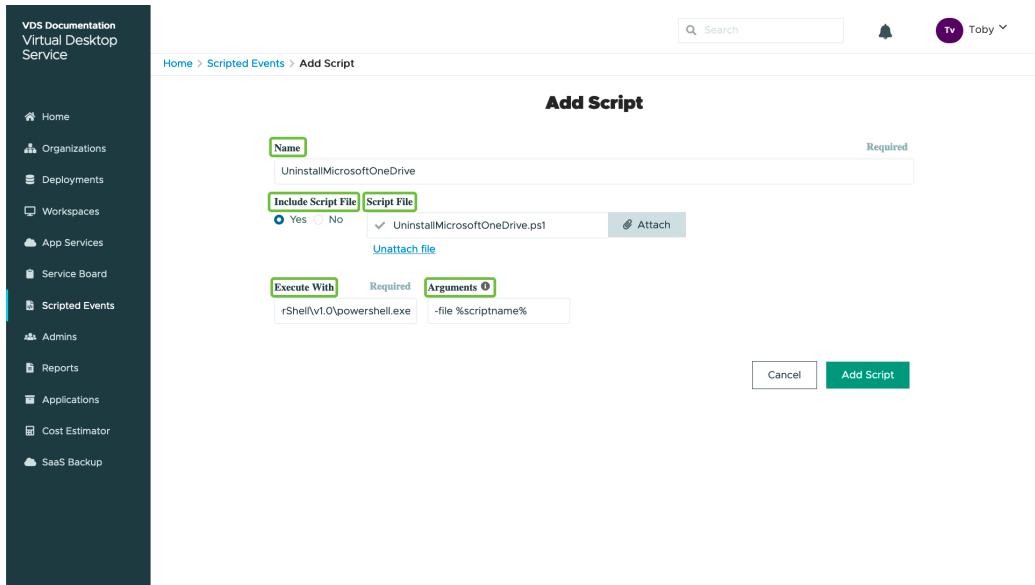
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `UninstallMicrosoftOneDrive`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload (`UninstallMicrosoftOneDrive.ps1`)
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



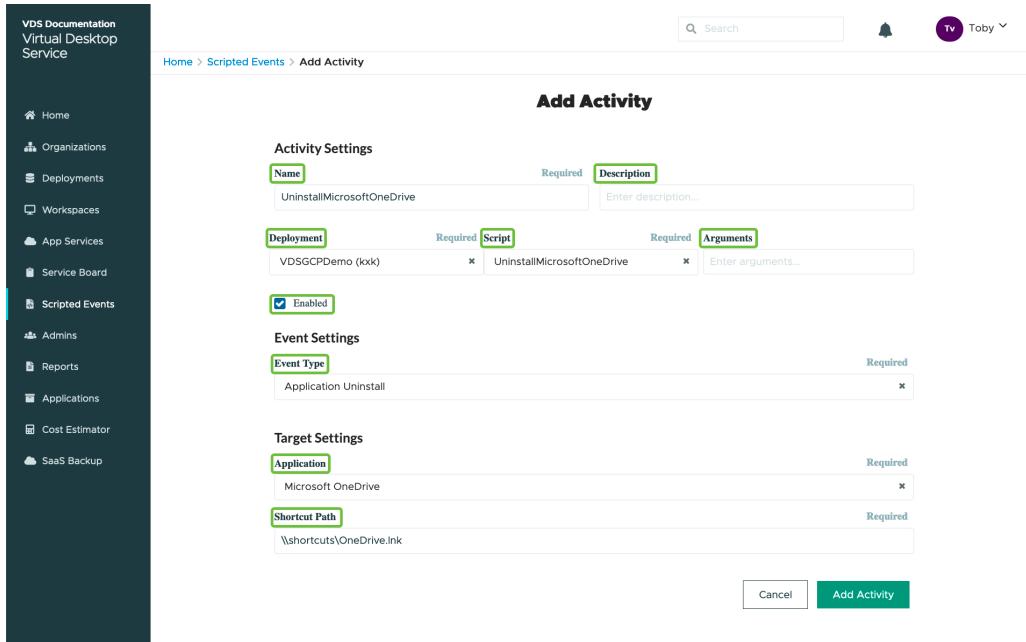
In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `UninstallMicrosoftOneDrive`
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select `UninstallMicrosoftOneDrive` from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box

- **Event Type:** Select **Application Uninstall** from dropdown
- **Application:** Select **Microsoft One Drive** from dropdown
- **Shortcut Path:** Enter **\shortcuts\OneDrive.lnk**

Add Activity Dialog Window Screenshot



Scripted Event Documentation - Microsoft Teams

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** and **uninstall** action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Microsoft Teams* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.



This Microsoft Teams install is specifically configured for deployments into an RDS environment. [A different Microsoft Teams script](#) is provided for WVD deployments.

Install Script

Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallMicrosoftTeams`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallMicrosoftTeams.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `InstallMicrosoftTeams`
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown

- **Script:** Select `InstallMicrosoftTeams` from the dropdown
- **Arguments:** Leave blank
- **Enabled checkbox:** Check the box
- **Event Type:** Select `Application Install` from dropdown
- **Application:** Select `Microsoft Teams` from dropdown
- **Shortcut Path:** Enter `\shortcut\Microsoft Teams.lnk`

Uninstall Script

Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `UninstallMicrosoftTeams`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([UninstallMicrosoftTeams.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Suggested Add Activity Settings for Uninstall



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `UninstallMicrosoftTeams`
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select `UninstallMicrosoftTeams` from the dropdown
 - **Arguments:** Leave blank

- **Enabled checkbox:** Check the box
- **Event Type:** Select **Application Uninstall** from dropdown
- **Application:** Select **Microsoft Teams** from dropdown
- **Shortcut Path:** Enter **\shortcuts\Microsoft Teams.lnk**

Scripted Event Documentation - Microsoft Teams for WVD

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** and **uninstall** action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Microsoft Teams WVD* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.



This Microsoft Teams install is specifically configured for deployments into a WVD environment. [A different Microsoft Teams script](#) is provided for RDS deployments.

Install Script

Suggested Add Script Settings for Install

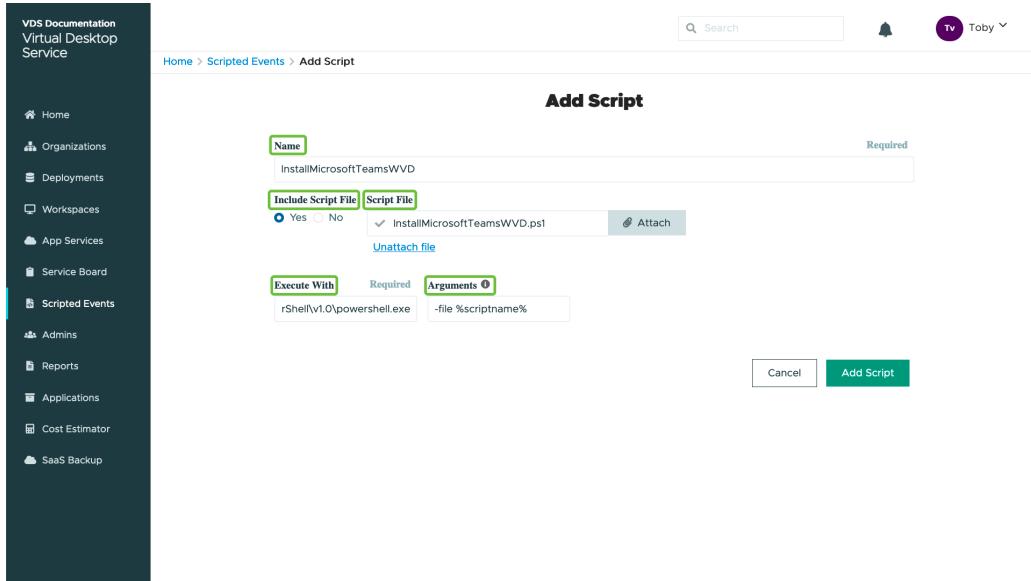


Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter **InstallMicrosoftTeamsWVD**
- **Include Script File:** Select **Yes**

- **Script File:** Select script file and upload ([InstallMicrosoftTeamsWVD.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Install

This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).

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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `InstallMicrosoftTeamsWVD`
 - **Description:** Optionally enter a description

- **Deployment**: Select the desired deployment from dropdown
- **Script**: Select `InstallMicrosoftTeamsWVD` from the dropdown
- **Arguments**: Leave blank
- **Enabled checkbox**: `Check` the box
- **Event Type**: Select `Application Install` from dropdown
- **Application**: Select `Microsoft Teams WVD` from dropdown
- **Shortcut Path**: Enter `\shortcut\Microsoft Teams WVD.lnk`

Add Activity Dialog Window Screenshot

[scriptlibrary.activity.InstallMicrosoftTeamsWVD] |

Uninstall Script

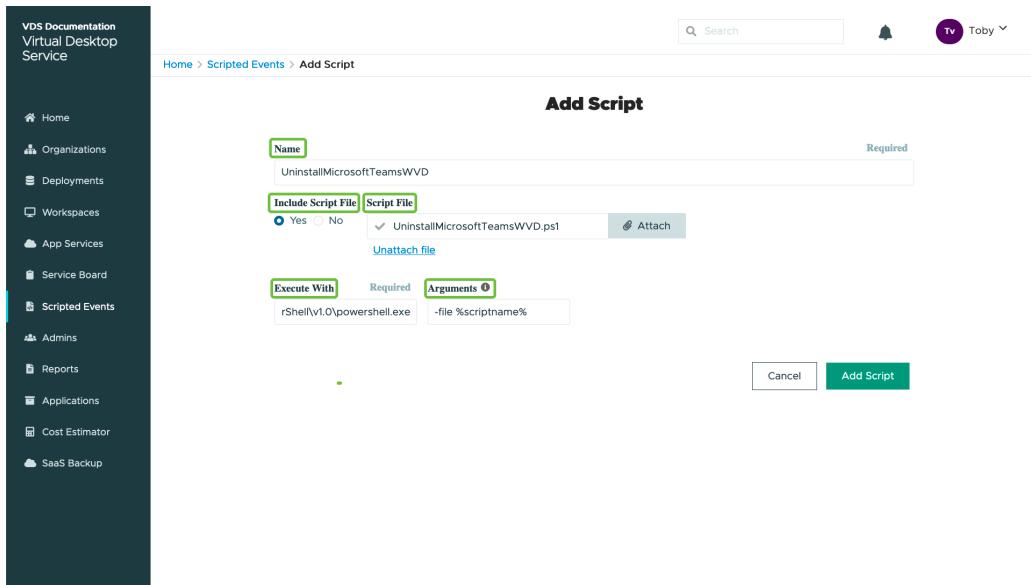
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `UninstallMicrosoftTeamsWVD`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([UninstallMicrosoftTeamsWVD.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **UninstallMicrosoftTeamsWVD**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **UninstallMicrosoftTeamsWVD** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** **Check** the box
 - **Event Type:** Select **Application Uninstall** from dropdown
 - **Application:** Select **Microsoft Teams WVD** from dropdown
 - **Shortcut Path:** Enter **\shortcut\Microsoft Teams WVD.lnk**

Add Activity Dialog Window Screenshot

[scriptlibrary.activity.UninstallMicrosoftTeamsWVD] |

Scripted Event Documentation - Nvidia Cuda Drivers

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](#) and [uninstall](#) action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *Nvidia Cuda Drivers* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

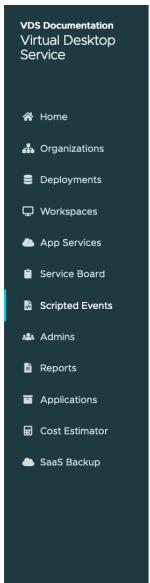
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallNvidiaCudaDrivers`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallNvidiaCudaDrivers.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Home > Scripted Events > Add Script

Add Script

Name: InstallNvidiaCudaDrivers Required

Include Script File: Yes Script File: InstallNvidiaCudaDrivers.ps1 Attach Unattach file

Execute With: Required Arguments: -file %scriptname%

Cancel Add Script

Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).



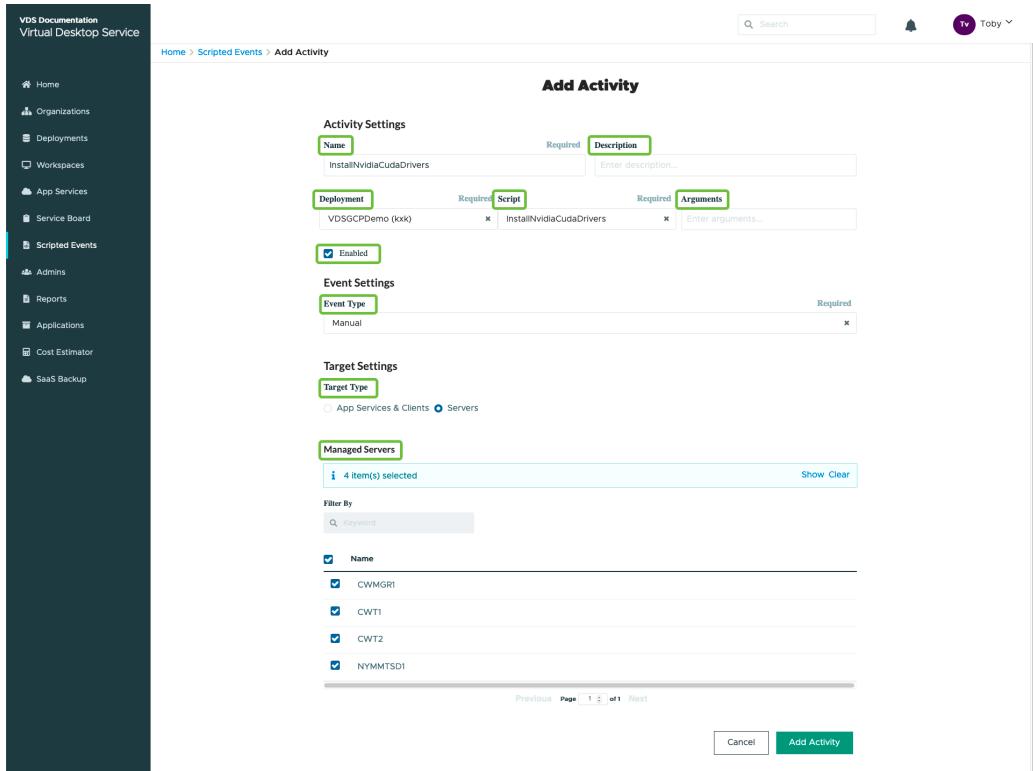
In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **InstallNvidiaCudaDrivers**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **InstallNvidiaCudaDrivers** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** Check the box

- **Event Type:** Select **Manual** from dropdown
- **Target Type:** Select the **Servers** radio button
- **Managed Servers:** **Check** the box for each VM that should receive this install.

Add Activity Dialog Window Screenshot



Uninstall Script

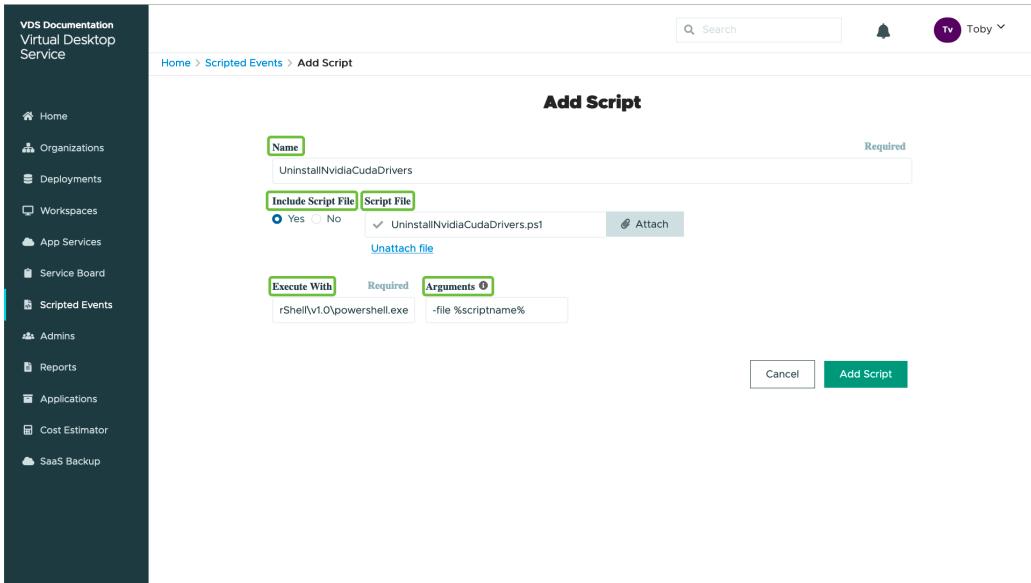
Suggested Add Script Settings for Uninstall



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter **UninstallNvidiaCudaDrivers**
- **Include Script File:** Select **Yes**
- **Script File:** Select script file and upload ([UninstallNvidiaCudaDrivers.ps1](#))
- **Execute With:** Enter **C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe**

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



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 case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **UninstallNvidiaCudaDrivers**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **UninstallNvidiaCudaDrivers** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** **Check** the box
 - **Event Type:** Select **Manual** from dropdown
 - **Target Type:** Select the **Servers** radio button
 - **Managed Servers:** **Check** the box for each VM that should receive this uninstall.

Add Activity Dialog Window Screenshot

The screenshot shows the 'Add Activity' page in the VDS Documentation Virtual Desktop Service. The left sidebar includes links for Home, Organizations, Deployments, Workspaces, App Services, Service Board, Scripted Events (which is selected), Admins, Reports, Applications, Cost Estimator, and SaaS Backup. The main content area has a title 'Add Activity'. It contains several configuration sections:

- Activity Settings:** Includes fields for 'Name' (UninstallNvidiaCudaDrivers) and 'Description'.
- Deployment:** Shows a deployment named 'VDSGCPDemo (okx)' with a script action 'UninstallNvidiaCudaDrivers'.
- Event Settings:** Shows an event type 'Manual'.
- Target Settings:** Shows target types 'App Services & Clients' and 'Servers'.
- Managed Servers:** Lists four servers: CWMGR1, CWT1, CWT2, and NYMMTS01. A filter bar allows searching by 'Name'.

At the bottom right are 'Cancel' and 'Add Activity' buttons.

Scripted Event Documentation - Nvidia Grid Drivers

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](#) and [uninstall](#) action. For each of these two actions, there is a summary of the script and an example of an activity (trigger) that can be applied to implement the script.

Jump to Section:

- [Install Script](#)
- [Install Activity](#)
- [Uninstall Script](#)
- [Uninstall Activity](#)

This script package installs/uninstalls *NvidiaGrid Drivers* using the Chocolatey package manager (<https://chocolatey.org/>) to do the deployment. Chocolatey is deployed by VDS when VMs are created but this script will also check and install Chocolatey as a prerequisite if it is missing.

Install Script

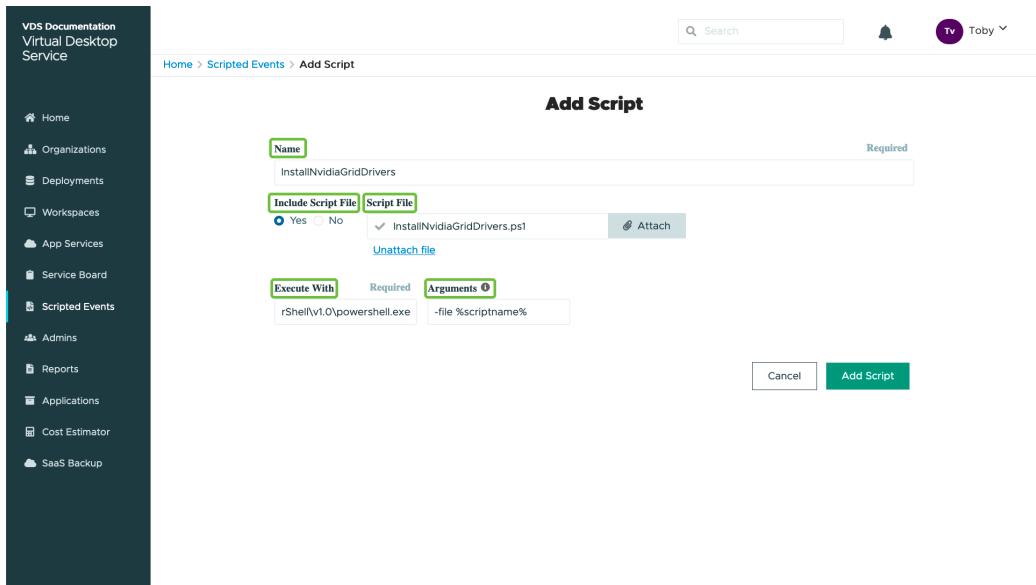
Suggested Add Script Settings for Install



Built-in scripted events such as this one are pre-populated, can't be edited and don't need to be created. These "Suggested Add Script Settings" are simply for reference. To learn how to link this script to an activity, jump to the [Suggested Add Activity Settings](#) section below.

- **Name:** Enter `InstallNvidiaGridDrivers`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([InstallNvidiaGridDrivers.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Install



This example activity will install this application when the app is added to the Workspace in the VDS interface. 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" 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](#).

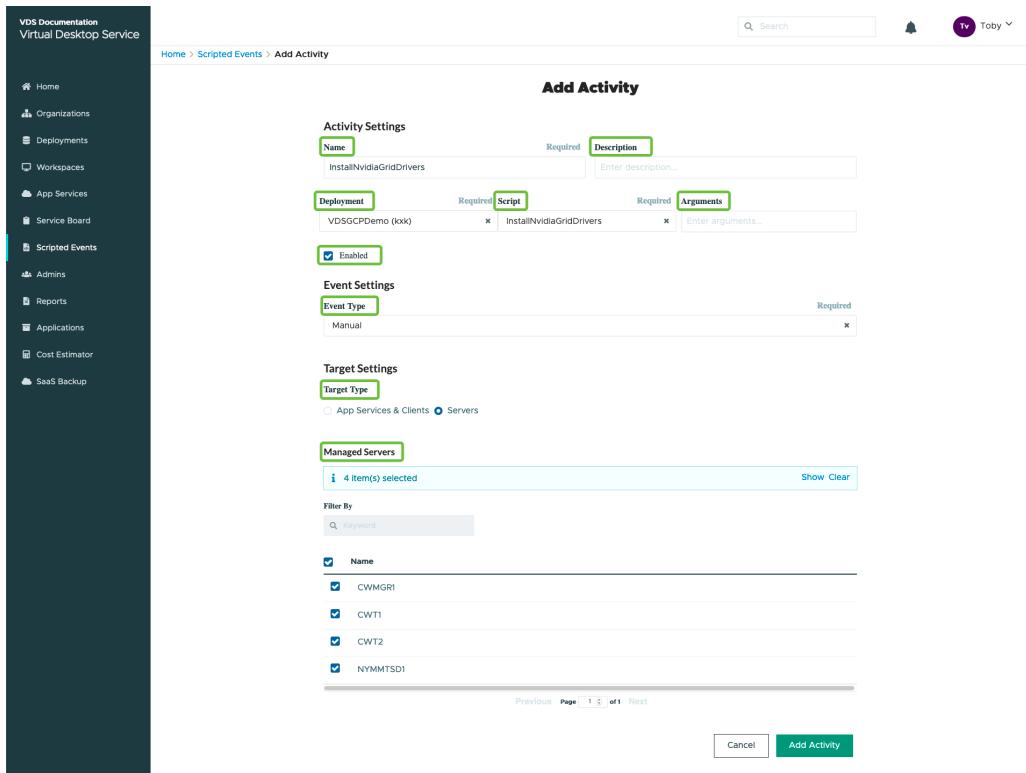


In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter **InstallNvidiaGridDrivers**
 - **Description:** Optionally enter a description
 - **Deployment** Select the desired deployment from dropdown
 - **Script:** Select **InstallNvidiaGridDrivers** from the dropdown
 - **Arguments:** Leave blank
 - **Enabled checkbox:** **Check** the box
 - **Event Type:** Select **Manual** from dropdown
 - **Target Type:** Select the **Servers** radio button
 - **Managed Servers:** **Check** the box for each VM that should receive this install.

Add Activity Dialog Window Screenshot



Uninstall Script

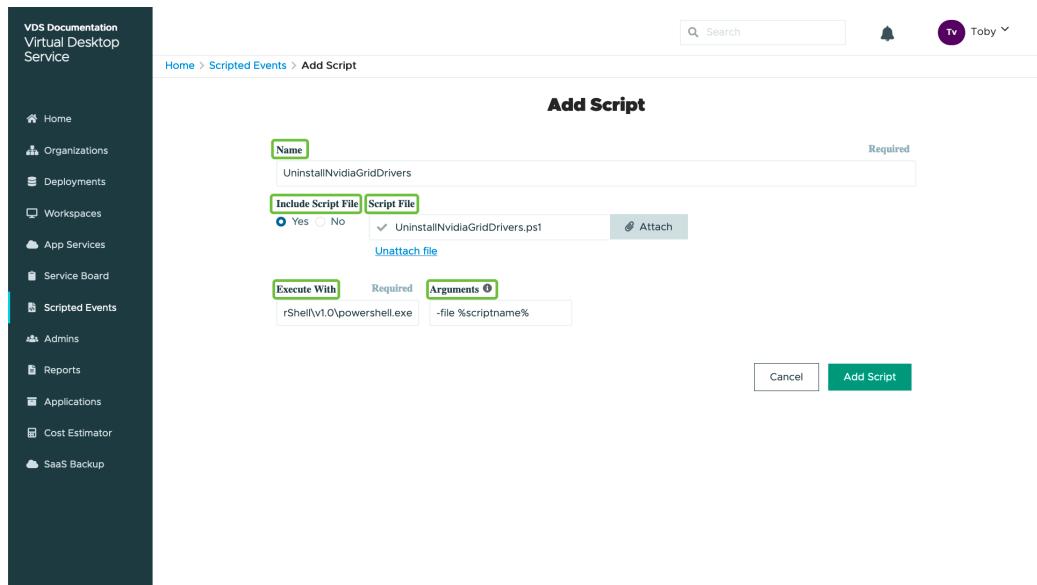
Suggested Add Script Settings for Uninstall



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- **Name:** Enter `UninstallNvidiaGridDrivers`
- **Include Script File:** Select `Yes`
- **Script File:** Select script file and upload ([UninstallNvidiaGridDrivers.ps1](#))
- **Execute With:** Enter `C:\Windows\system32\WindowsPowerShell\v1.0\powershell.exe`

Add Script Dialog Window Screenshot



Suggested Add Activity Settings for Uninstall



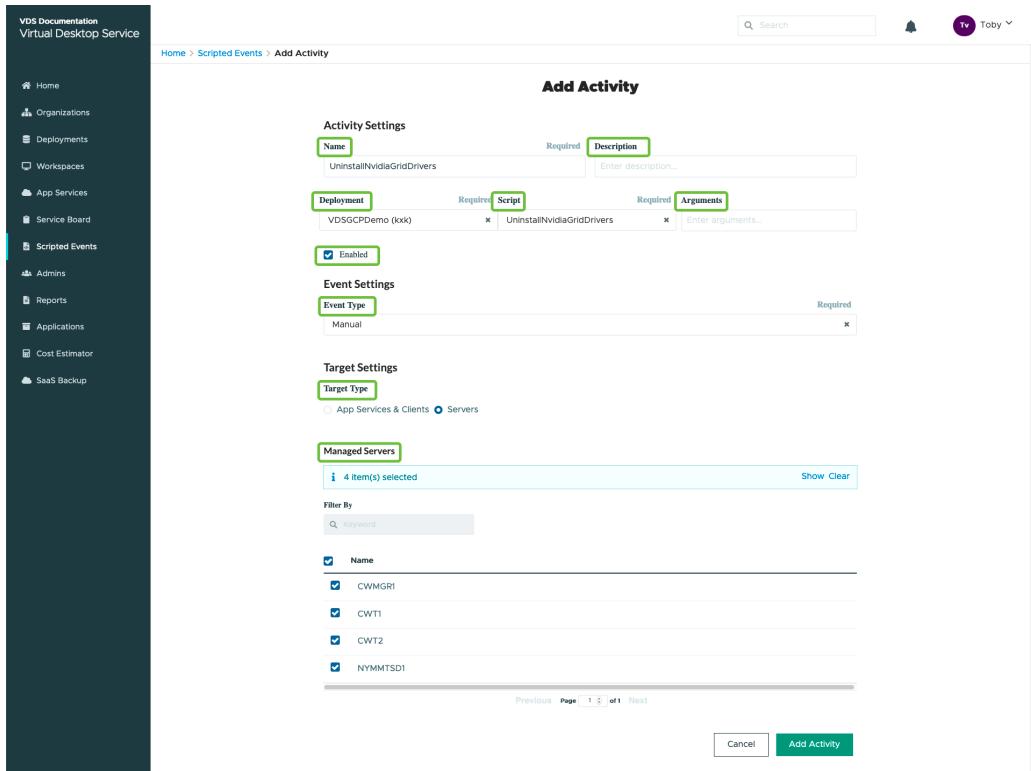
In order for a script in the repository to take any action, an activity must be created to associate that script with a selected trigger. In this case, the activity will link the existing script to the *Application Install* trigger. Once configured, the action of adding this application to a workspace (from the *Workspace > Applications* page in VDS) will trigger this script to install this application on all appropriate session hosts in the selected deployment.

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:** Enter `UninstallNvidiaGridDrivers`
 - **Description:** Optionally enter a description

- **Deployment**: Select the desired deployment from dropdown
- **Script**: Select **UninstallNvidiaGridDrivers** from the dropdown
- **Arguments**: Leave blank
- **Enabled checkbox**: **Check** the box
- **Event Type**: Select **Manual** from dropdown
- **Target Type**: Select the **Servers** radio button
- **Managed Servers**: **Check** the box for each VM that should receive this uninstall.

Add Activity Dialog Window Screenshot



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