Overview

The PowerShell module for StoreFront Cloud can be used to view and configure certain settings for your cloud stores.

You can view and configure the following settings:

SETTING	DESCRIPTION
AllowSkipNativeAppDetection	Configures whether to show the "Skip detection" link on the Citrix Workspace app detection screen. Enabled by default. As the "Skip detection" link results in users downloading ICA files, it is recommended that you disable this for improved security.
inactivityTimeoutInMinutes	For users using Citrix Workspace app on desktop, configures the number of minutes of inactivity before users are logged out. For more information, see Inactivity timeout for Citrix Workspace app
inactivityTimeoutInMinutesMobile	For users using Citrix Workspace app on mobile, configures the number of minutes of inactivity before the application is locked. For more information, see Inactivity timeout for Citrix Workspace app
workspaceHosts	The list of `subdomain.cloud.com` URLs
longLivedTokenConfiguration	Contains a number of parameters defining whether Workspace app can stay logged in and the timeout periods.
Citrix Enterprise Browser settings	See Simplified single sign-on for web and SaaS apps
azureAdSsoEnabled	Enables SSO to Entra joined VDAs. For more information, see #entra-id-sso-to-vdas

Settings `inactivityTimeoutInMinutes`, `inactivityTimeoutInMinutesMobile`, `inactivityTimeoutInMinutesWeb` and `promptLoginEnabled` can also be set per network connectivity type. For more information, see Configure settings per network connectivity type.

The module consists of the following cmdlets:

- Get-StoreConfigurations - Get the current configuration.
- Set-StoreConfigurations - Update the configuration.
- Get-StoreClientLocationConfiguration - Get per connectivity type configuration.
- Set-StoreClientLocationConfiguration - Update per connectivity type configuration.
- Create-StoreFrontDomain - Adds a new store URL.
- Delete-StoreFrontDomain - Deletes a store URL.
- Set-StoreFrontDomain - Renames a store URL.

For more information about getting started with the PowerShell module, see Getting started.

Getting started

System requirements

Windows PowerShell version 5 is the minimum required version.

Installing the PowerShell modules

1. Download the PowerShell module.
2. Unpack the .zip to a location of your choosing.

Client ID and secret

To use the API you must have a service principal with a client ID and Secret. For more information, see Create a Service Principal.

Loading the PowerShell module

Use the following script to load the PowerShell module:

```
$ModulePath = "<insert path to powershell
modules>\Citrix.Workspace.StoreConfigs.psm1"



if (Test-Path -Path $ModulePath)

{

    Write-Host "Importing StoreConfig PowerShell Module..."
-ForegroundColor "Green"

    Import-Module -Name $ModulePath -verbose

}

else
```

```
{

    throw "StoreConfig PowerShell Module not found."

}
```

Get help on modules

The module contains four cmdlets:

- Get-StoreConfigurations
- Set-StoreConfigurations
- Get-StoreClientLocationConfiguration
- Set-StoreClientLocationConfiguration

The PowerShell cmdlet `Get-Help` gives detailed instructions for a cmdlet:

```
Get-Help Get-StoreConfigurations -Full

Get-Help Set-StoreConfigurations -Full

Get-Help Get-StoreClientLocationConfiguration -Full

Get-Help Set-StoreClientLocationConfiguration -Full
```

Run PowerShell cmdlet

To run a PowerShell command, you need the ClientID, ClientSecret and Store URL. If you have multiple cloud.com domains you can use any one. You must enter the cloud.com domain even if you have a custom domain configured and the cloud.com domain is disabled.

```


[string]$APIClientID = "<insert ClientID>"

[string]$APIClientSecret = "<insert ClientSecret>"

[string]$StoreUrl = "<insert cloud.com domain>"
```

```
# Get configuration

Get-StoreConfigurations -StoreUrl $StoreUrl `

                        -ClientId $APIClientID `

                        -ClientSecret $APIClientSecret `

                        -Verbose
```

Examples

- Run the following command to enable **DisallowICADownload**:

```
Set-StoreConfigurations -StoreUrl $StoreUrl -ClientId $APIClientID
-ClientSecret  $APIClientSecret -DisallowIcaDownload $true
```

- Run the following command to set **inactivityTimeoutInMinutes** to 1 hour, for example:

```
Set-StoreConfigurations -StoreUrl $StoreUrl -ClientId $APIClientID
-ClientSecret  $APIClientSecret -InactivityTimeoutInMinutes "60"
```

- Run the following command to enable **DisallowICADownload** and set **inactivityTimeoutInMinutes** in a single command:

```
Set-StoreConfigurations -StoreUrl $StoreUrl -ClientId $APIClientID
-ClientSecret $APIClientSecret -DisallowIcaDownload $true
-InactivityTimeoutInMinutes "60"
```

Troubleshooting

In the event of issues, `-Verbose` may be supplied to any of the cmdlets in order to produce additional logging. For example:

```
```powershell

Set-StoreConfigurations [-StoreUrl] <Uri> [-ClientId] <String> [-
```
```

```
ClientSecret] <String> [[-DisallowIcaDownload] <Boolean>] -Verbose

```
```
```