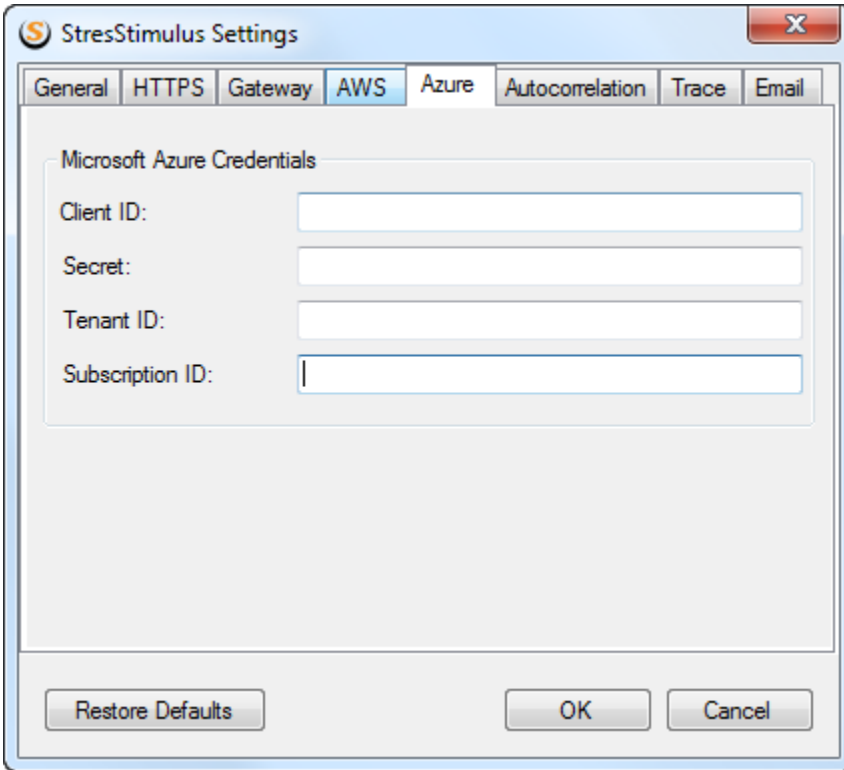



Azure Settings

Microsoft Azure settings can be accessed from the Settings dialog in the **main menu > Edit > Settings > Azure tab**. The following article will guide you through getting all the necessary information to provision Azure cloud load agents.



Note:

 Before accessing Microsoft Azure from StresStimulus, you must have an active Microsoft Azure subscription. To create one click [here](#) . Once you have one, paste the subscription id into the StresStimulus settings dialog.

Create an Azure Active Directory application

To access your Microsoft Azure subscription from StresStimulus, you will need to create an [Azure Active Directory application and a service principal](#).

1. Sign in to your Azure Account through the [Azure portal](#).
2. Select **Azure Active Directory**.
3. Select **App registrations**.
4. Select **New registration**.
5. Give the application a Name and click **Register**.

Register an application ...

* Name

The user-facing display name for this application (this can be changed later).

example-app ✓

Supported account types

Who can use this application or access this API?

- Accounts in this organizational directory only (Fourth Coffee only - Single tenant)
- Accounts in any organizational directory (Any Azure AD directory - Multitenant)
- Accounts in any organizational directory (Any Azure AD directory - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)
- Personal Microsoft accounts only

[Help me choose...](#)

Redirect URI (optional)

We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.

Web ✓

https://contoso.org/exampleapp ✓

Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from [Enterprise applications](#).

By proceeding, you agree to the [Microsoft Platform Policies](#)

Register

Copy the values for the Client ID and Tenant from the resulting screen into the StresStimulus settings dialog shown above.

Home > Microsoft - App registrations > example-app

example-app

Search (Ctrl+/)

- Overview
- Quickstart
- Manage
- Branding

Delete Endpoints

Welcome to the new and improved App registrations. Looking to learn how it's changed from the old version? [View the new features](#)

Display name : example-app

Application (client) ID : **870526e-1041-4710-b011-4e164f0011f1**

Directory (tenant) ID : 72f98861-6177-4210-b908-111011111111

Object ID : 20f090b4-2e0b-4017-b210-21e771611111

Copy to clipboard

Home > Microsoft - App registrations > example-app

example-app

Search (Ctrl+/) << Delete Endpoints

Welcome to the new and improved App registrations. Looking to learn how it's changed from the old version? [Click here](#).

Display name : example-app Copy to clipboard

Application (client) ID : 71f91001-0000-42c4-b040-42c4b0400001

Directory (tenant) ID : 71f91001-0000-42c4-b040-42c4b0400001

Object ID : 71f91001-0000-42c4-b040-42c4b0400001

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Assign a role to the application

To access resources in your subscription, you must assign a role to the application.

1. In the Azure portal select **Subscriptions**.
2. Select your subscription.
3. Select **Access control (IAM)**.
4. Select **Add role assignment**.
5. Select the Contributor role and select the type the AD application that was created above.

Note

Contributor is the recommended, but not the only role that can be assigned. For a list of available roles, click [here](#).


6. Click **Save**.

Add role assignment ✕

Role ⓘ
Contributor

Assign access to ⓘ
Azure AD user, group, or service principal

Select ⓘ
example-app ✓

 example-app

Getting the client secret

1. Select **Certificates & secrets**.
2. Select **Client secrets -> New client secret**.
3. Provide a description of the secret and a duration. When it's done, select **Add**.

Note

After saving the client secret, the value of the client secret is displayed. Copy this value because you won't be able to retrieve the key later.

4. Copy the secret into the StresStimulus settings dialog shown above.

Client secrets

A secret string that the application uses to prove its identity when requesting a token. Also can be referred to as application password.

[+ New client secret](#)

DESCRIPTION	EXPIRES	VALUE
demo secret	5/14/2020	nWu9HVZ7Rnj.2y7XSkVyUngZ][x9Z:e 