

Configuration Guide for Authentication with Office 365

This guide will provide you with the information you need to configure Jasperactive so that you can log in to Jasperactive with an Office 365 account.

Configuring Office 365

In this section, you will configure Office 365 so that you can log in to Jasperactive with your Office 365 account.

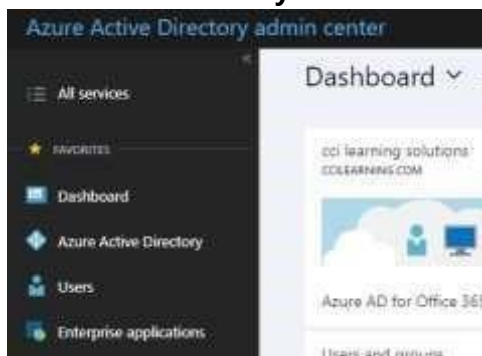
Note: Before you perform the following steps, ensure that you are set up with an Office 365 administrator account and an administrator account for your center in Jasperactive.

Step 1: Open your browser and go to <http://portal.office.com/> to display the Office 365 Apps page.

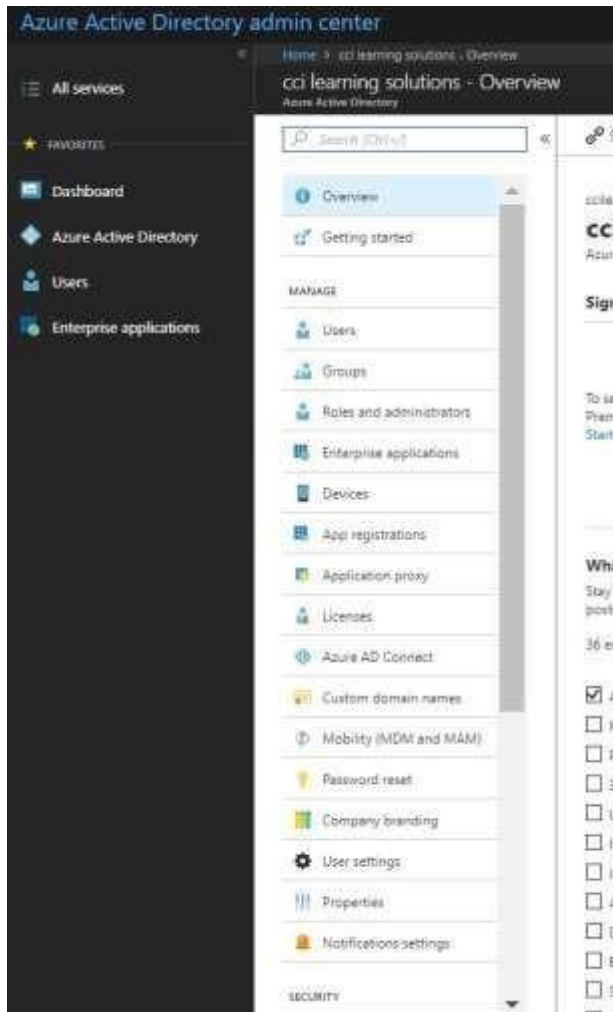


Step 2: In the Apps section, click **Admin**. The Microsoft 365 admin center page appears.

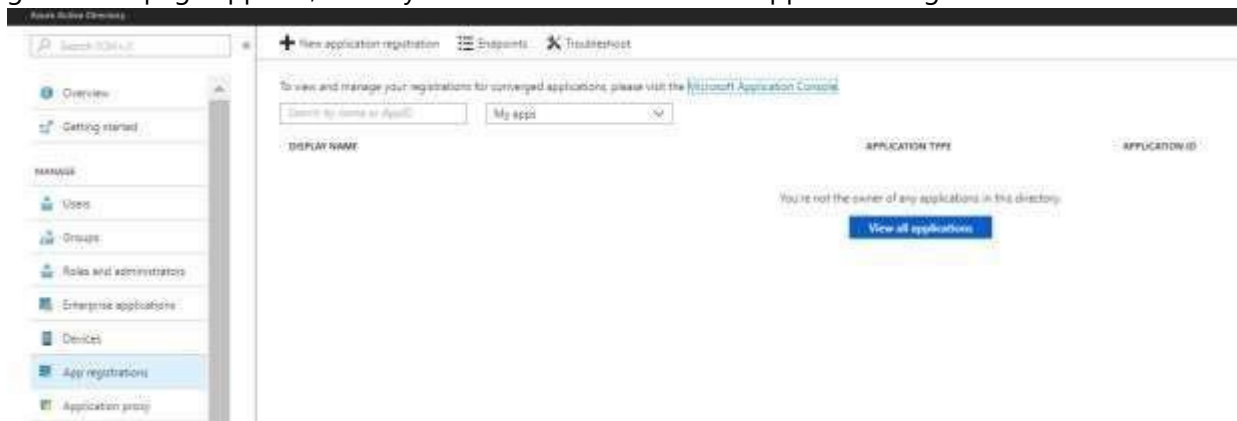
Step 3: In the Navigation menu on the left side of the page, click **Admin centers**, and then click **Azure Active Directory**. The Azure Active Directory admin center page appears.



Step 4: In the Favorites section, **click Azure Active Directory**. An Overview page appears containing information about your Office 365 account.



Step 5: In the Manage section of the navigation menu, click **App registrations**. The App registrations page appears, which you can use to create a new application registration.



Step 6: Click **New registration**. The Create pane appears containing required fields in which to enter information to create a new application registration.

Dashboard > jasperactivedev - App registrations > Register an application

Register an application

*** Name**

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

Supported account types

Who can use this application or access this API?

☒ Accounts in this organizational directory only (jasperactivedev)

☐ Accounts in any organizational directory

☐ Accounts in any organizational directory and personal Microsoft accounts (e.g. Skype, Xbox, Outlook.com)

[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

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

[Register](#)


Step 7: Enter data in the **Name** field and select the **Accounts in this organizational directory only** option as shown in the figure below.

Dashboard > jasperactivedev - App registrations > Register an application

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☒ Accounts in this organizational directory only (jasperactivedev)

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[Help me choose...](#)

Redirect URI (optional)

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Web

Step 8: When you are finished, click **Register** to complete the application registration. The Jasperactive Registered app pane appears.

The screenshot shows the 'Jasperactive' app registration in the Azure portal. The breadcrumb trail at the top reads: Dashboard > jasperactivedev - App registrations > Jasperactive. The left-hand navigation pane includes sections for 'Overview' (selected), 'Quickstart', 'Manage' (with sub-items: Branding, Authentication, Certificates & secrets, API permissions, Expose an API, Owners, Manifest), and 'Support + Troubleshooting' (with sub-items: Troubleshooting, New support request). The main content area features a 'Delete' button and an 'Endpoints' link. A welcome message states: 'Welcome to the new and improved App registrations. Looking for...'. Below this, the app's details are listed: Display name 'Jasperactive', Application (client) ID 'a508359e-b1d0-44d8-8740-3185f6f9525b', Directory (tenant) ID '44be14af-5c1d-4b96-9b1b-40af143323c8', and Object ID 'c1cb9876-867e-4f7f-835a-57822107034d'. A 'Call APIs' section displays icons for various Microsoft services (OneDrive, Outlook, OneNote, Excel, SharePoint, Teams, etc.) and includes the text: 'Build more powerful apps with rich user and business data from Microsoft services and your own company's data sources.'

Step 9: Click Branding to display the **Branding & properties** pane.

Dashboard > CCI Learning Solutions Inc | App registrations > Jasperactive

Jasperactive | Branding & properties

Search < Got feedback?

Overview
Quickstart
Integration assistant

Manage
Branding & properties
Authentication
Certificates & secrets
Token configuration
API permissions
Expose an API
App roles
Owners
Roles and administrators
Manifest

Support + Troubleshooting
Troubleshooting
New support request

Name * Jasperactive

Logo None provided

Upload new logo Select a file

Home page URL e.g. https://example.com

Terms of service URL e.g. https://example.com/termsofservice

Privacy statement URL e.g. https://example.com/privacystatement

Service management reference

Internal notes Add information relevant to the management of this application.

Publisher domain cclearning.com **Update domain**

This domain will appear on the application's consent screen. [Learn more about publisher domain](#)

Publisher verification

Associate a verified Microsoft Partner Center (MPN) account with your application. A verified badge will appear in various places, including the application consent screen. [Learn more](#)

MPN ID **Add MPN ID to verify publisher**

Publisher display name Not provided

Save Discard

Step 10: Click the following link to download a copy of the Jasperactive icon to the default Downloads folder on your system.

www.support.jasperactive.com/downloadlogo


Step 11: Be sure to leave the name of the downloaded file as **Jasperactive**.


Step 12: Click the **Upload new logo** field. The Open dialog box appears.

Step 13: Navigate to and click the **Jasperactive.png** file you downloaded earlier, and then click **Open**. Notice that the image now appears in the Logo section of the Branding pane, as shown in the figure below

Save Discard

* Name Jasperactive


Logo 

Upload new logo "Jasperactive.png" 

Home page URL e.g. https://myapp.com

Terms of Service URL e.g. https://myapp.com/termsofservice

Privacy Statement URL e.g. https://myapp.com/privacystatement

Publisher Domain  jasperactivedev.onmicrosoft.com **Update domain**


The application's consent screen will show 'Unverified'.
[Learn more about publisher domain](#)

Step 14: If necessary, close the information message indicating the image was uploaded successfully.

Step 15: Enter data in the **Home page URL**, **Terms of Service URL** and **Privacy Statement URL** fields, as shown in the figure below. Click **Save**

Save Discard

* Name Jasperactive

Logo 

Upload new logo Select a file 

Home page URL <https://jasperactive.com> ✓

Terms of Service URL <https://mos.jasperactive.com/TermsOfService.html>

Privacy Statement URL <https://mos.jasperactive.com/Privacy.html>

Home page URL: <https://jasperactive.com>

Terms of Service URL: <https://mos.jasperactive.com/TermsOfService.html>


Privacy Statement URL: <https://mos.jasperactive.com/Privacy.html>

Click **Save**

Step 16: In the section **Certificates & secrets**, in the section Client secrets click **New client secret**


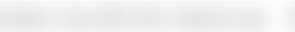
Add a client secret ×

Description client_secret

Expires 24 months 

Step 17: Click the **Description** field and type: **client_secret**. Click 24 months option in **Expires** field and click **Add**.

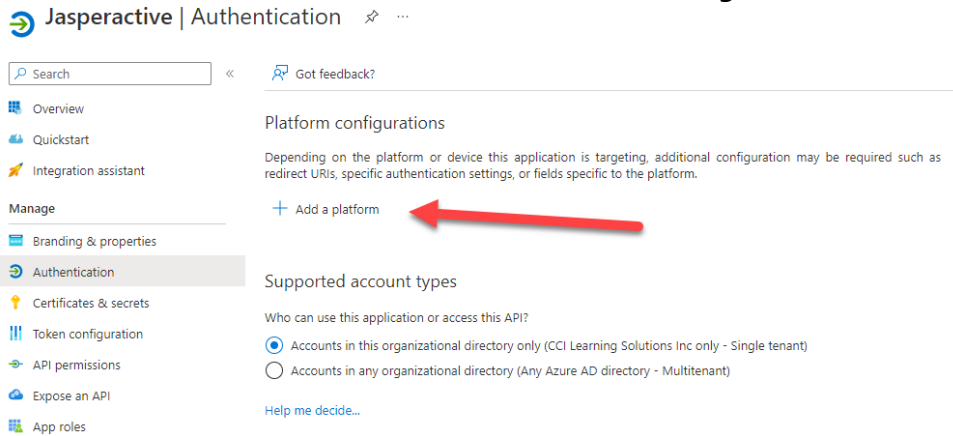
Step 18: Notice that a key value appears in the VALUE column

Certificates (0) Client secrets (1) Federated credentials (0)			
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	Secret ID
client_secret	10/27/2024		

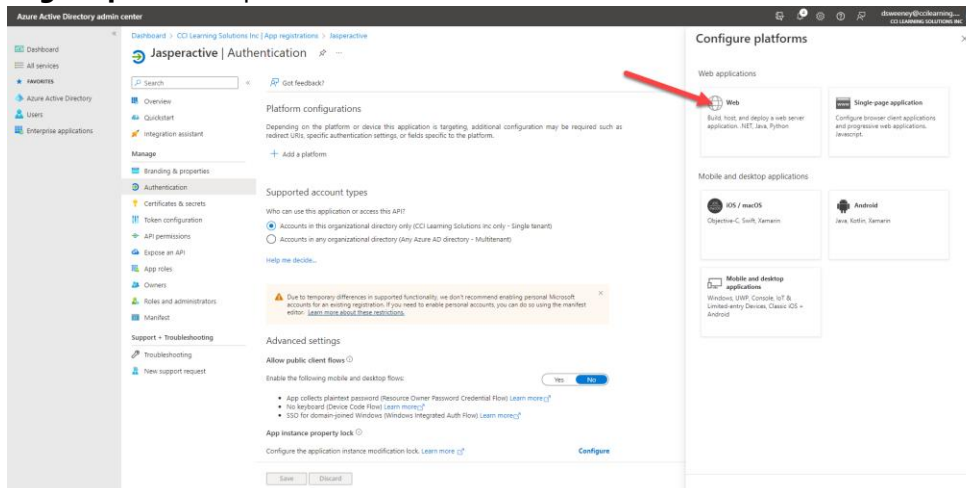
Step 19: Copy the key value in the VALUE column and save it in a text file in a secure place on your computer.

Note: If you lose the key value or text file, you will need to create the key again. You will need to access the key in the Configuring Jasperactive section

Step 20: In the section **Authentication**, in the section **Platform configurations** click Add a platform



On the **Configure platforms** pane, select **Web**

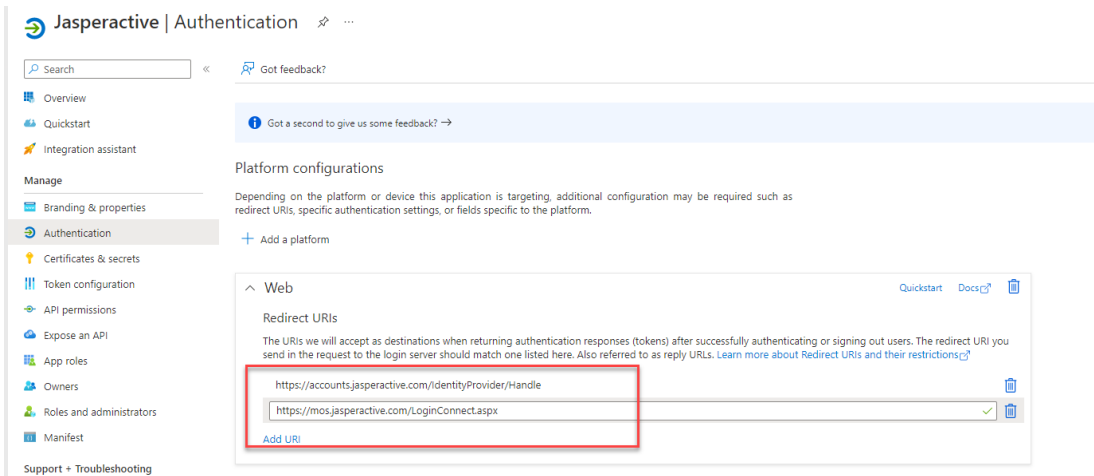


Enter the first URI redirect and click on **configure**

<https://accounts.jasperactive.com/IdentityProvider/Handle>

Click **Add URI** and enter the second URI

<https://mos.jasperactive.com/LoginConnect.aspx>



Step 21: Click **Save**

Step 22: In the **API permissions** section click **Add a permission**

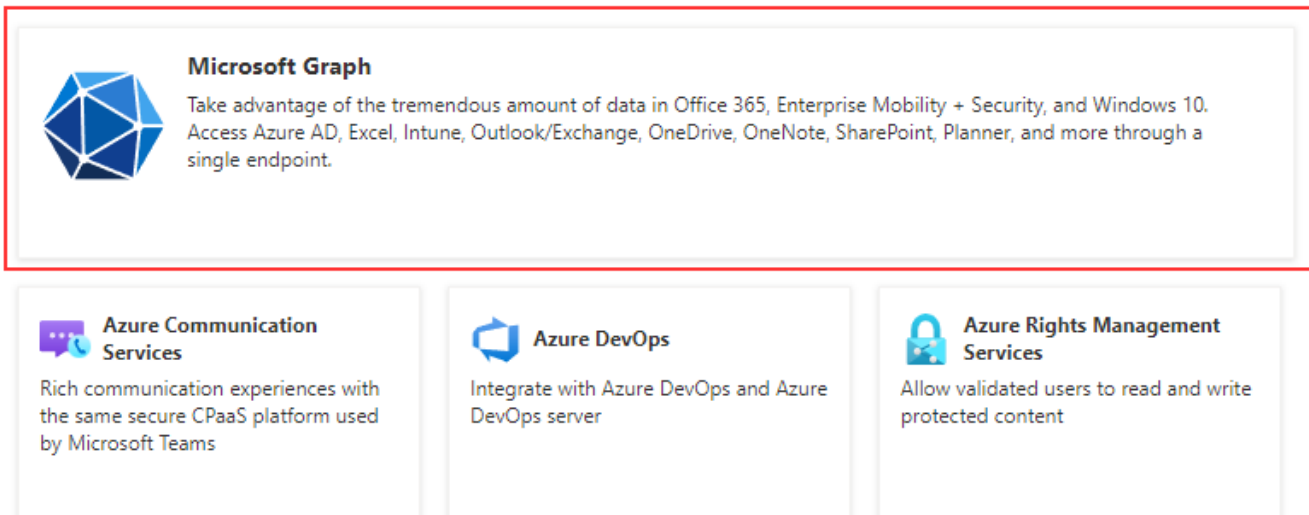
Step 23: In the section **Commonly used Microsoft APIs**, click **Microsoft Graph**

Request API permissions

Select an API

Microsoft APIs APIs my organization uses My APIs

Commonly used Microsoft APIs



Step 24: Click **Delegated permissions**, search for **User** category and make sure the **User.Read** checkbox is active, if it is not, activate it and click on add permissions.

Request API permissions



> UserNotification

> UserTimelineActivity

✓ User (1)

<input type="checkbox"/>	User.Export.All ⓘ Export user's data	Yes
<input type="checkbox"/>	User.Invite.All ⓘ Invite guest users to the organization	Yes
<input type="checkbox"/>	User.ManageIdentities.All ⓘ Manage user identities	Yes
<input checked="" type="checkbox"/>	User.Read ⓘ Sign in and read user profile	No
<input type="checkbox"/>	User.Read.All ⓘ Read all users' full profiles	Yes
<input type="checkbox"/>	User.ReadBasic.All ⓘ Read all users' basic profiles	No

Add permissionsDiscard

Step 25: Click **Grant admin consent for...** and click **Yes** in the confirmation box

« Refresh | Got feedback?

Overview

Quickstart

Integration assistant

Manage

Branding & properties

Authentication

Certificates & secrets

Token configuration

API permissions

Expose an API

App roles

Owners

Roles and administrators

Manifest

The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per permission, user, or app. This column may not reflect the value in your organization, or in organizations where this app will be used. [Learn more](#)

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The list of configured permissions should include all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission

✓ Grant admin consent for jasperactive

API / Permissions n...	Type	Description	Admin consent req...	Status
▼ Microsoft Graph (1)				
User.Read	Delegated	Sign in and read user...	No	...

To view and manage consented permissions for individual apps, as well as your tenant's consent settings, try [Enterprise applications](#).

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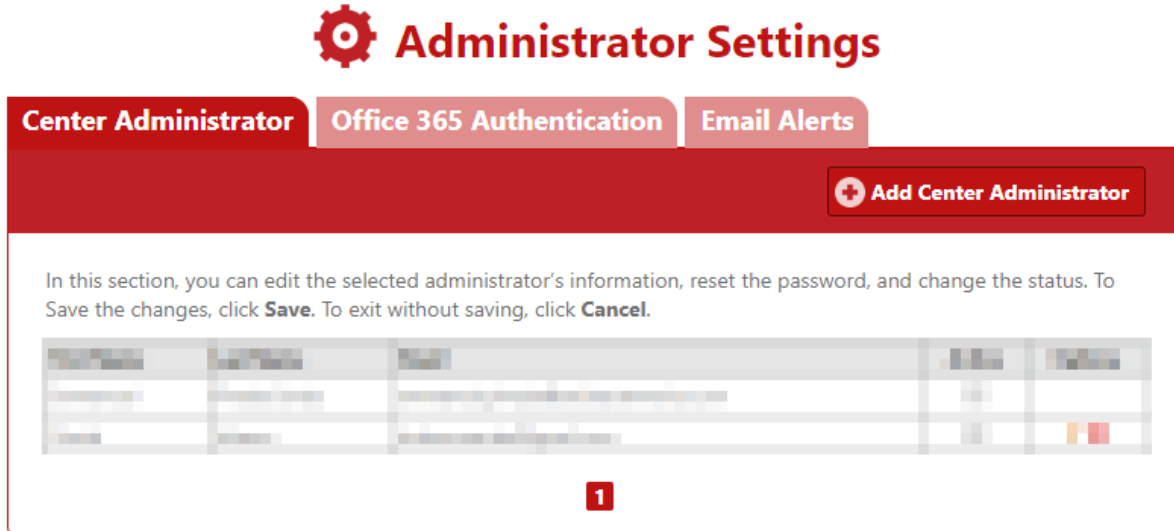
9

Configuring Jasperactive

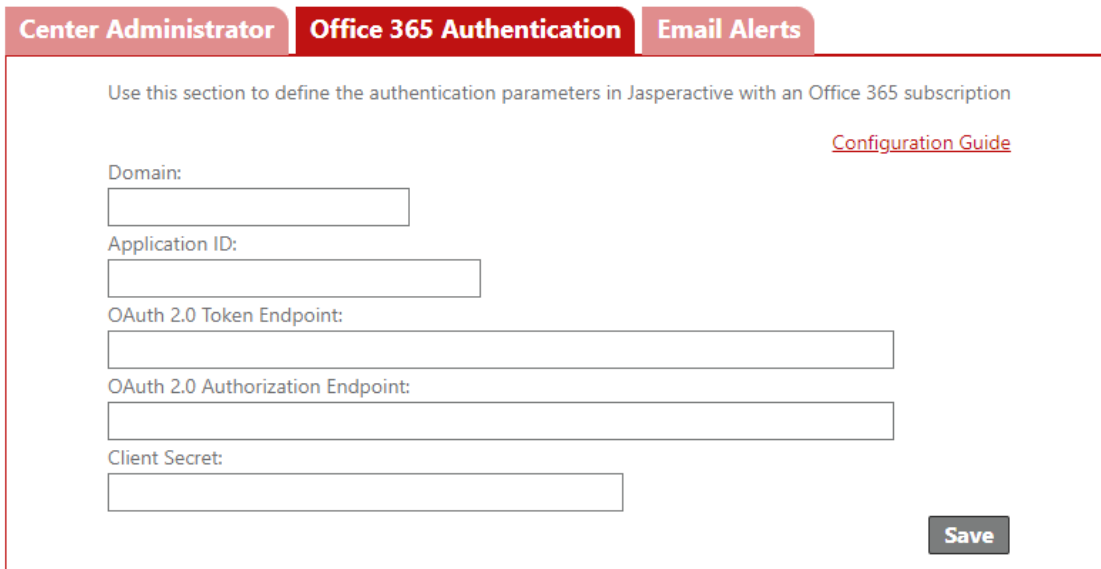
In this section, you will define the authentication parameter in Jasperactive with your Office 365 subscription.

Step 1: Launch Jasperactive at <http://mos.jasperactive.com>. If necessary, select the Center Admin role from the Role menu.

Step 2: Click the **Administrator Settings** (⚙️) button. The Administrator Settings page appears.



Step 3: Click the **Office 365 Authentication** tab.



You need to enter information in the fields in this tab to define the authentication parameter in Jasperactive with your Office 365 subscription.

Defining the Authentication Parameter

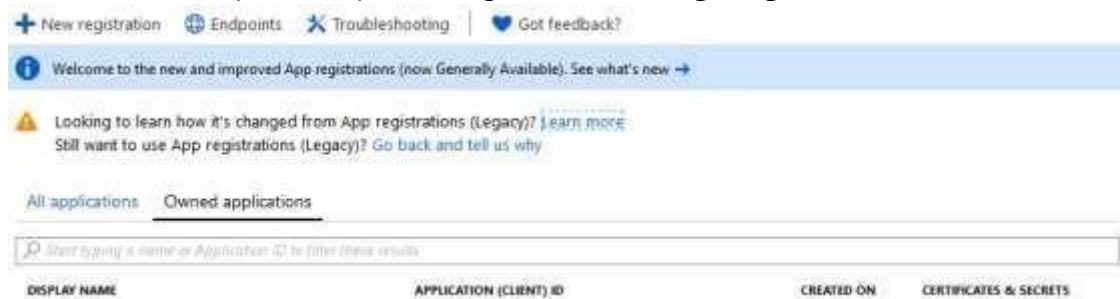
Perform the following steps to define the authentication parameter in Jasperactive with your Office 365 subscription.

Step 1: Click the **Domain** field and enter the name of your domain (for example, **testcenter.com**). To complete the remaining fields in the Office 365 Authentication tab, you need to access the App registrations page of the Azure Active Directory admin center for your Office 365 subscription.

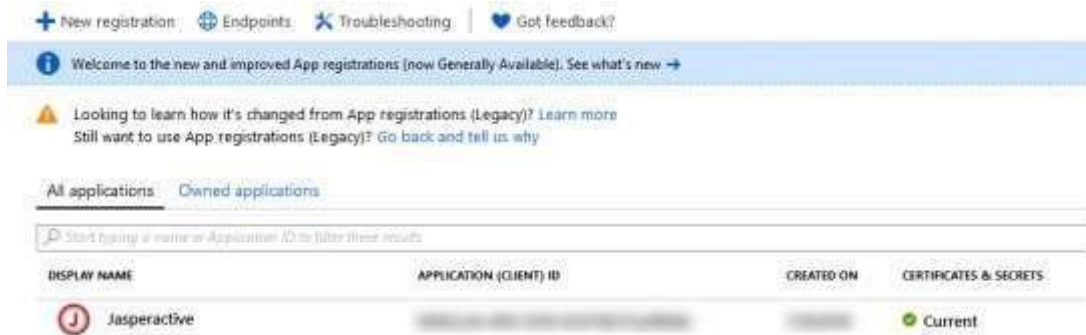
Step 2: Perform the steps necessary to access the App registrations page:

- a. Open your browser and go to <http://portal.office.com/>.
- b. In the Apps section, click **Admin**.
- c. In the Navigation menu, click **Admin centers**, and then click **Azure Active Directory**.
- d. In the Favorites section, click **Azure Active Directory**.
- e. In the Manage section of the navigation menu, click **App registrations**.

Note: The above steps are Steps 1 through 5 in the **Configuring Office 365** section



Step 3: In the App registrations page, click **All applications**. The application you created in the *Configuring Office 365* section should appear, as shown in the figure below.



Step 4: Click **Jasperactive** to display the Jasperactive pane.

Step 5: Position the mouse pointer to the right of the Application ID key until the Copy to clipboard icon appears, then click it to copy the key to the Clipboard

Step 6: Return to the Jasperactive Administrator Settings page and paste the key in the Application ID field (highlighted in the figure below).

Center Administrator **Office 365 Authentication**

Use this section to define the authentication parameters in Jasperactive with an Office 365 subscription [Configuration Guide](#)

Domain:

Application ID:

OAuth 2.0 Token Endpoint:

OAuth 2.0 Authorization Endpoint:

Client Secret:

Save

Step 7: Return to the Azure Active Directory admin center page and close the Jasperactive pane. The App registrations pane appears

Step 8: Click **Endpoints**. The Endpoints pane appears.

Endpoints

Copy to clipboard

OAuth 2.0 authorization endpoint (v2)

OAuth 2.0 token endpoint (v2)

OAuth 2.0 authorization endpoint (v1)

OAuth 2.0 token endpoint (v1)

OpenID Connect metadata document


Microsoft Graph API endpoint

Federation metadata document

WS-Federation sign-on endpoint

SAML-P sign-on endpoint

SAML-P sign-out endpoint

Step 9: Click the Copy to clipboard () button to the right of **OAuth 2.0 token endpoint (v1)** and **OAuth 2.0 authorization endpoint (v1)** and paste each item in its corresponding field in the Jasperactive

Administrator Settings page (highlighted in the figure below)

The screenshot shows the 'Center Administrator' interface with the 'Office 365 Authentication' tab selected. The page contains a form for defining authentication parameters. The fields are: Domain (cclearning.com), Application ID (redacted), OAuth 2.0 Token Endpoint (https://login.microsoftonline.com), OAuth 2.0 Authorization Endpoint (https://login.microsoftonline.com), and Client Secret (redacted). A 'Save' button is located at the bottom right. A 'Configuration Guide' link is visible in the top right corner of the form area.

Step 10: Use File Explorer to navigate to and open the text file containing the client_secret key you created in the *Configuring Office 365* section. Copy the key and paste it in the **Client Secret** field in the Jasperactive Administrator Settings page (highlighted in the figure below).

Note: You saved the key to a text file in Step 19 of the *Configuring Office 365* section

This screenshot is identical to the previous one, but the 'Client Secret' field now contains a redacted key value. The 'Save' button remains at the bottom right.

Step 11: Click **Save**

If you need further assistance, contact Jasperactive Support at <http://support.jasperactive.com>