
Update Client Secret Guide for CyberPilot AD-Sync

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① Renew CyberPilot Client Secret in Azure AD

Step 1: Go to <https://portal.azure.com/>

Step 2: Click on "App registrations"

The screenshot shows the Microsoft Azure portal home page. A red arrow points to the address bar with the text "(1) Go to https://portal.azure.com/". Below the navigation bar, there are three main sections: "Start with an Azure free trial", "Manage Microsoft Entra ID", and "Access student benefits". Under the "Azure services" section, there is a row of icons for "Create a resource", "Users", "Groups", "Enterprise applications", "Microsoft Entra Password...", "App registrations", "Configuration Group Values", "Quickstart Center", "Virtual machines", and "More services". A red arrow points to the "App registrations" icon with the text "(2) Click 'App registrations'". Below the "Resources" section, there are tabs for "Recent" and "Favorite", and a table with columns for "Name", "Type", and "Last Viewed".

portal.azure.com/#home


(1) Go to <https://portal.azure.com/>

Microsoft Azure Search resources, services, and docs (G+)

Lab08admin@CPaware... CYBERPILOT (MAIL.DK)

Welcome to Azure!


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[Start](#)



Manage Microsoft Entra ID

Azure Active Directory is becoming Microsoft Entra ID. Secure access for everyone.

[View](#) [Learn more](#)





Access student benefits


Get free software, Azure credit, or access Azure Dev Tools for Teaching after you verify your academic status.


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Azure services


[Create a resource](#)


[Users](#)


[Groups](#)


[Enterprise applications](#)


[Microsoft Entra Password...](#)

[App registrations](#)

[Configuration Group Values](#)

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[More services](#)

Resources

[Recent](#) [Favorite](#)

Name	Type	Last Viewed
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<https://portal.azure.com/#create/hub>

(2) Click "App registrations"

Step 3: Click "All applications"

Step 4: Search for your CyberPilot enterprise application

Step 5: Click on the CyberPilot enterprise application

Microsoft Azure

Home >

App registrations

+ New registration | Endpoints | Troubleshooting | Refresh | Download | Preview feature

Starting June 30th, 2020 we will no longer add any new features to Azure Active Directory Authentication Library (ADAL) for Microsoft Graph. [Learn more](#)

All applications | Owned applications | Deleted applications

cyber

1 applications found

Display name ↑↓

CA CyberPilot Awareness Training

(3) Click on "All applications"

(4) Search for your CyberPilot enterprise application

(5) Click on the CyberPilot enterprise application

Step 6: Click on "Add a certificate or secret"

Home > App registrations >

CyberPilot Awareness Training

Search << Delete Endpoints Preview features

Overview Quickstart Integration assistant

Manage

- Branding & properties
- Authentication
- Certificates & secrets**
- Token configuration
- API permissions
- Expose an API

Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →

Essentials

Display name
[CyberPilot Awareness Training](#)

Application (client) ID
[Redacted]

Object ID
[Redacted]

Directory (tenant) ID
[Redacted]

Supported account types
[My organization only](#)

Client credentials
[Add a certificate or secret](#)

Redirect URIs
[Add a Redirect URI](#)

Application ID URI
[Add an Application ID URI](#)

Managed application in local directory
[CyberPilot Awareness Training](#)

(6) Click "Add a certificate or secret"

Step 7: Click "+ New client secret"

Step 8: Insert a description, e.g., CyberPilot Awareness Training

Step 9: Set expire date to 24 months

Step 10: Click "Add"

The screenshot shows the Azure portal interface for managing application registrations. The main page displays the 'CyberPilot Awareness Training' application under 'Certificates & secrets'. A modal dialog titled 'Add a client secret' is open, showing the following fields:

- Description:** A text input field containing 'CyberPilot Awareness Training'.
- Expires:** A dropdown menu set to '730 days (24 months)'.

Four red arrows with white text labels point to specific elements in the interface:

- (7) Click "+ New client secret"**: Points to the '+ New client secret' button in the main page.
- (8) Enter a description**: Points to the description input field in the dialog.
- (9) Set expires to 24 months**: Points to the expires dropdown menu in the dialog.
- (10) Click "Add"**: Points to the 'Add' button at the bottom of the dialog.

Step 11: Copy secret value to a safe location.

Note: You will not be able to see this value again, so it is very important that you make a copy and store it in a safe place, such as a password manager.

Home > App registrations > CyberPilot Awareness Training

CyberPilot Awareness Training | Certificates & secrets

Search << Got feedback?

Overview
Quickstart
Integration assistant

Manage

- Branding & properties
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- Token configuration
- API permissions
- Expose an API
- App roles
- Owners
- Roles and administrators
- Manifest

Support + Troubleshooting

- Troubleshooting
- New support request

Got a second to give us some feedback? →



Credentials enable confidential applications to identify themselves to the authentication service when receiving tokens at a web addressable location (using an HTTPS scheme). For a higher level of assurance, we recommend using a certificate (instead of a client secret) as a credential.

Application registration certificates, secrets and federated credentials can be found in the tabs below.

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
CyberPilot Awareness Training	1/21/2026		

(11) Copy secret value

② Update Client Secret in the CyberPilot App

Step 1: Log in to https://***.app.cyberpilot.io (replace *** with your subdomain)

Note: If you do not have access to the CyberPilot app, contact the person responsible for CyberPilot IT-Security Awareness Training in your organization.

Step 2: Click on the user icon

Step 3: Click on "Go to Admin"



Step 4: Go to "Account"

Step 5: Click "Azure AD"

Step 6: Enter the Client Secret Value you have noted down – see *slide 8*

Step 7: Make sure "Enable Sync" is active

Step 8: Click "Save"

CyberPilot

CyberPilot

Home

DASHBOARD

Trainings

AWARENESS >

PHISHING >

REPORTS >

Settings

ACCOUNT ← **(4) Click "Account"**

USERS

BRANCHES

Account / Azure AD CyberPilot

GENERAL INFORMATION AZURE AD ← **(5) Click "Azure AD"**

Azure AD Configurations

Application (Client) ID *

Client Secret > Value * ← **(6) Enter Client Secret Value – See slide 8**

Directory (Tenant) ID *

Group > Object ID *

Enable Sync ← **(7) Make sure "Enable Sync" is active**

Save ← **(8) Click "Save"**

When you have saved the Azure AD settings, you can initiate synchronization of users to test that synchronization works.

Step 9: Click "Force AD Sync"

Step 10: Check that synchronization is successful.

The screenshot displays the CyberPilot interface for configuring Azure AD. The left sidebar contains navigation options: Home, DASHBOARD, Trainings, AWARENESS, PHISHING, REPORTS, Settings, ACCOUNT, USERS, BRANCHES, and SYSTEM EMAILS. The main content area is titled 'CyberPilot Azure AD' and has tabs for GENERAL INFORMATION, AZURE AD (selected), and SSO. A notification banner at the top states: 'Last AD Sync was on Feb 06, 2024 11:30, status: Synced'. Below this is the 'Azure AD Configurations' section with fields for Application (Client) ID, Client Secret > Value, Directory (Tenant) ID, and Group > Object ID. The 'Enable Sync' toggle is turned on. At the bottom, there are 'Save' and 'Force AD Sync' buttons. Two red arrows point to these elements: one from the 'Force AD Sync' button to the notification banner, and another from the notification banner to the 'Force AD Sync' button.

(10) Check that synchronization is successful.

(9) Click Force AD Sync"

Current Account ID:
4f626ddf-b20c-4e45-b531-81e1c57a5473

Step 11: Go to "Users"

Step 12: Check that the users from the CyberPilot Azure AD Group are synced as expected

(11) Click "Users"

(12) Check that users are synced as expected

CyberPilot | Users

Users

Active ▾ × Add filter

Create new + Upload users from .csv file

Name ↑↓	Username	Email	Updated ↑↓	Active ↑↓	Role	Actions
[Redacted]	[Redacted]	[Redacted]	Jan 22, 2024	Active	User	⋮
[Redacted]	[Redacted]	[Redacted]	Jan 22, 2024	Active	User	⋮
[Redacted]	[Redacted]	[Redacted]	Jan 22, 2024	Active	User	⋮
[Redacted]	[Redacted]	[Redacted]	Jan 22, 2024	Active	User	⋮
[Redacted]	[Redacted]	[Redacted]	Jan 22, 2024	Active	User	⋮
[Redacted]	[Redacted]	[Redacted]	Jan 22, 2024	Active	User	⋮
[Redacted]	[Redacted]	[Redacted]	Jan 22, 2024	Active	User	⋮

- Edit
- Deactivate
- Archive

Done