

Adding / Updating a "Tenant Admin" in MachPanel that has MFA Enabled to Manage Tenant

Summary

This article provides a summary for the Configuration of a "Tenant Admin" in MachPanel that has MFA Enabled to Manage Tenant.

Applies To

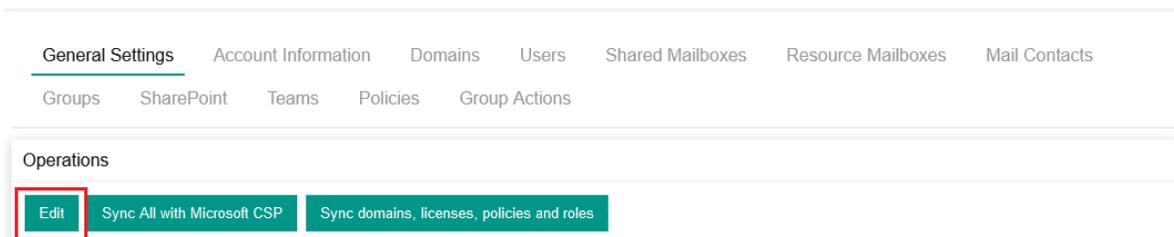
This article applies to MachPanel build version 6.4.50 and above.

Overview

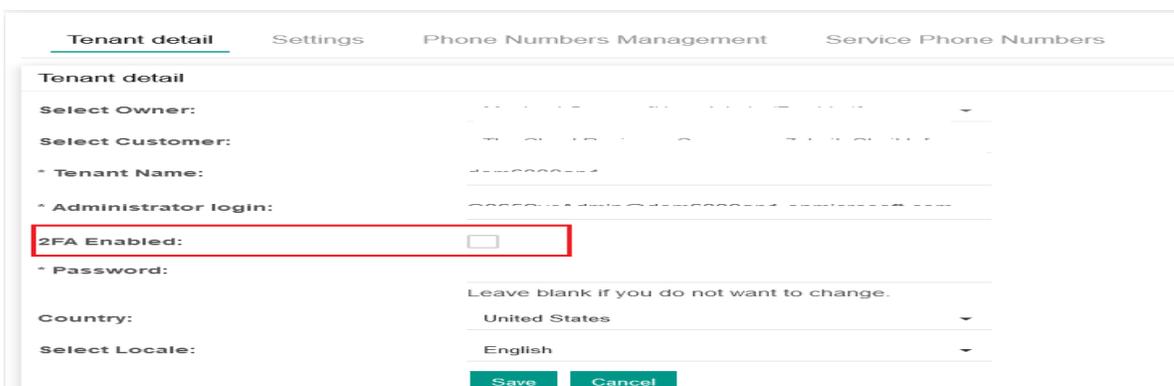
This integration overview should help you with the integration of Office 365 Tenant that has **2FA enabled** in MachPanel.

Configuration

1. Login to Control Panel with provider/customer credentials.
2. Navigate to any tenant that you want to manage



3. Click Edit



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4. Check 2FA Enabled.

2FA Enabled:

Steps for authorization:

1): [Login](#) to your tenant

2): [Click here](#) to fetch the authorization code for MSOnline shell. Copy and paste URL from the empty browser page in this field

* Microsoft O365 PowerShell authorization code: _____

3): [Click here](#) to fetch the authorization code for Skype for business Online shell. Copy and paste URL from the empty browser page in this field

* Microsoft Skype for Business PowerShell authorization code: _____

4): [Click here](#) to fetch the Azure graph authorization code for Teams online shell. Copy and paste URL from the empty browser page in this field

* Microsoft Teams PowerShell authorization code (Azure graph): _____

5): [Click here](#) to fetch the Microsoft graph authorization code for Teams online shell. Copy and paste URL from the empty browser page in this field

* Microsoft Teams PowerShell authorization code (Microsoft graph): _____

[Update access tokens](#)

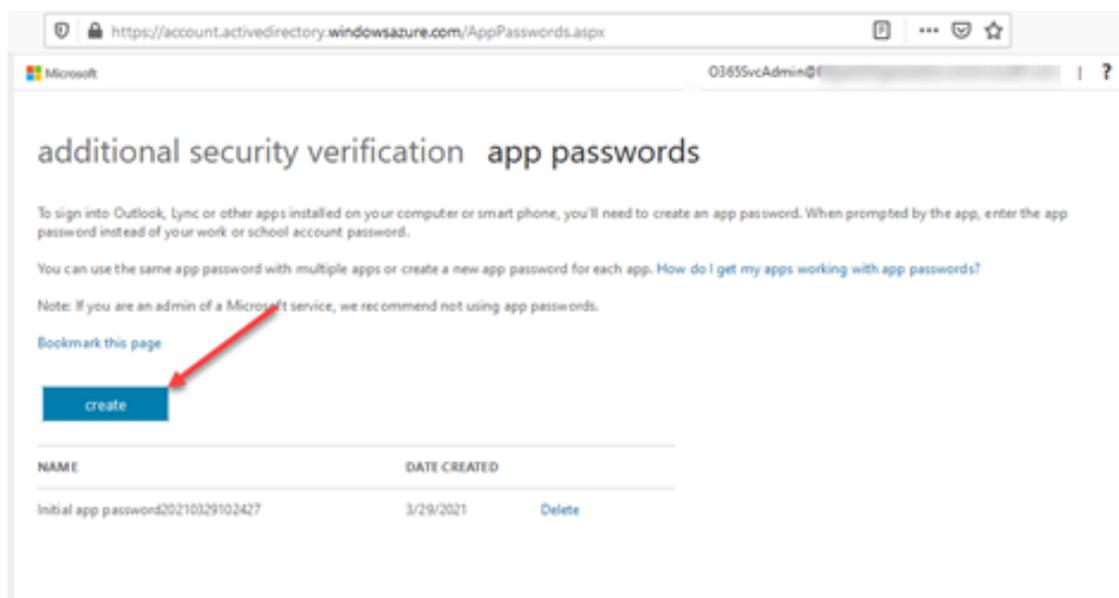
5. Follow the steps for Authorization.

6. Create App and then:

a. Go to Page:

<https://account.activedirectory.windowsazure.com/AppPasswords.aspx>

b. Create app password



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- c. Copy app password and Close.
- d. Past the password in "App password and Save.



* App Password: 

Leave blank if you do not want to change.

Country:

Select Locale:

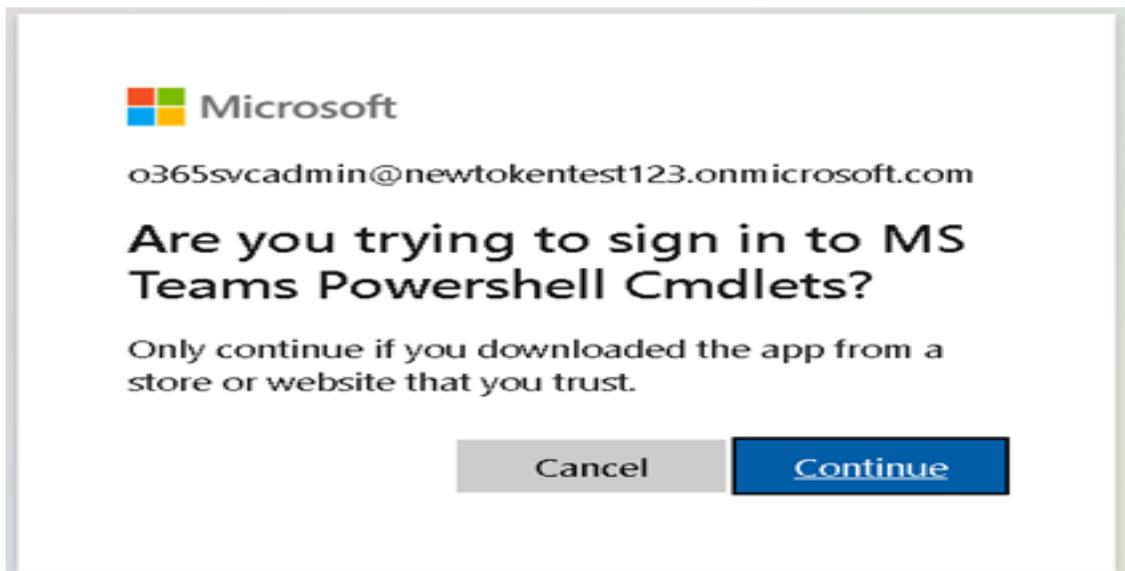
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***Note**

For some of the modules (Teams Online in specific) when we enable MFA for tenant management in MachPanel, and click on the link to fetch authorization code for repeatable token generation, sometimes a screen like below may appear. If we click on continue button, nothing happens in the browser. In such a case we will need to try below to attempt to obtain the authorization code, as the URI in the browser at this point doesn't have the code in it.

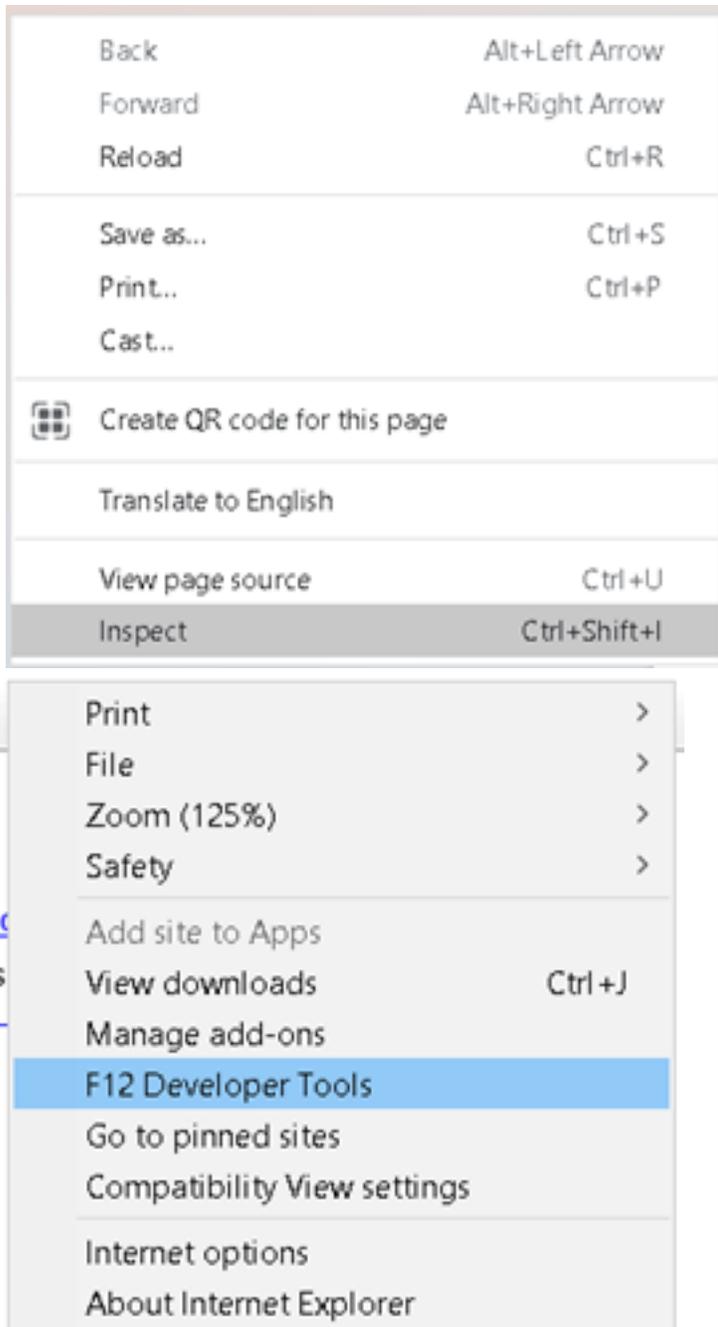
Following are the steps to follow to grab the authorization code.

1. Below is the screen which may appear, when this screen appears click on 'Continue' button



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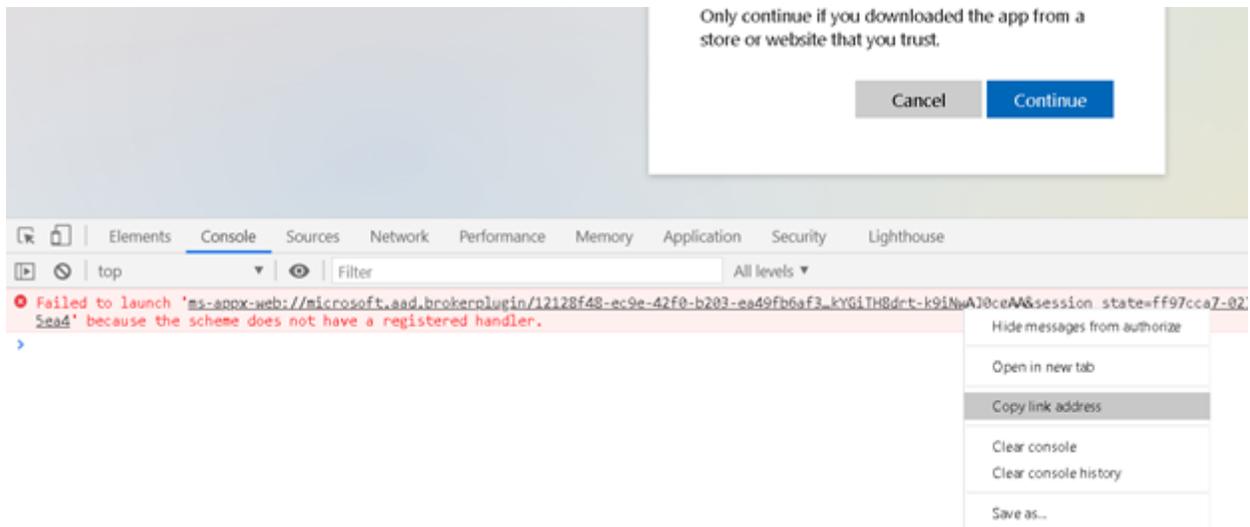
2. We need to look for "console error" in browser, for that when using Firefox/Chrome, you need to "right click" anywhere on browser page and select '**Inspect**' option, and for Internet Explorer/Edge select '**Developer tools**' as shown below.



3. In the Inspector window/Developer Tools section, navigate to '**Console**' tab as shown below and look for '**Failed to launch**' error as shown below. Copy the link address as shown below and paste this link in the relevant field in panel for which the authorization code is needed.

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- a. As seen below the scheme of the URL is not 'http or https', change it to 'https' e.g. in below screenshot replace 'ms-appx-web' with 'https'



MachPanel Knowledgebase

<https://kb.machsol.com/Knowledgebase/55654/Adding-Updating-a-Tenant-Admin-i...>