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

Tenant detail	Settings	Phone Numbers Management Service	vice Phone Numbers
Tenant detail			
Select Owner:			-
Select Customer:			
* Tenant Name:		4	
* Administrator log	in:		##
2FA Enabled:			
* Password:			
		Leave blank if you do not want to chang	e.
Country:		United States	-
Select Locale:		English	-
		Save Cancel	

4. Check 2FA Enabled.

2FA Enabled:	\checkmark							
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 authoriz	ation code for Skype for business Online shell. Copy and paste URL from the empty browser page in this fiel							
* Microsoft Skype for Business PowerShell authorization code:								
4): Click here to fetch the Azure g	raph authorization code for Teams online shell. Copy and paste URL from the empty browser page in this fiel،							
* Microsoft Teams PowerShell authorization code (Azure graph):								
5): Click here to fetch the Microso field	ft graph authorization code for Teams online shell. Copy and paste URL from the empty browser page in this							
* Microsoft Teams PowerShell authorization code (Microsoft graph):								
	Update access tokens							
Follow the steps for A	uthorization.							

- 6. Create App and then:
 - a. Go to Page:

5.

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

b. Create app password



- 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:	United States	•	
s	elect Locale:	English	•	
		Save Cancel		

*Note

Ι

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.

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



 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.

	Back	Alt+Left Arrow	
	Forward	Alt+Right Arrow	
	Reload	Ctrl+R	
	Save as	Ctrl+S	
	Print	Ctrl+P	
	Cast		
	Create QR code for this page		
	Translate to English		
	View page source	Ctrl+U	
	Inspect	Ctrl+Shift+I	
	Print	>	
	File	>	
	Zoom (125%)	>	
	Safety	>	
<u> </u>	Add site to Apps		
5	View downloads	Ctrl +J	
	Manage add-ons		
	F12 Developer Tools		
	Go to pinned sites		
	Compatibility View setting	5	
	Internet options		
	About Internet Explorer		

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.

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'

	Only continue if you downloaded the app from a store or website that you trust.	
	Cancel	Continue
Image: Console Sources Network Performance Memory	Application Security Lighthouse	
🕩 🛇 top 🔻 🐼 Filter	All levels ¥	
 Failed to launch 'ms-appx-web://microsoft.aad.brokerplugin/12128f48-ec9e Sea4' because the scheme does not have a registered handler. 	-42f0-b203-ea49fb6af3_kYGiTH8drt-k9iN	Al@ceAA&session_state=ff97cca7-02 Hide messages from authorize
>		Open in new tab
		Copy link address
		Clear console Clear console history
		Save as

MachPanel Knowledgebase

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