Integrate Skype4B (Lync) Server and its legacy versions with MachPanel

Summary

This article describes in detail about integrating Microsoft Skype for Business 2019, Lync 2010, 2013 and Hosting pack for both 2010 & 2013 with MachPanel Control Server.

Applies To

MachPanel build v7 and above

Pre-Requisites

1. MachPanel Control Server has been installed, if not then follow below KB article:

http://kb.machsol.com/Knowledgebase/Article/50261

- MachPanel Remote Server has been installed, if not then follow below KB article: <u>http://kb.machsol.com/Knowledgebase/Article/50262</u>
- 3. Active Directory information has been added in MachPanel, if not then follow below KB article:

http://kb.machsol.com/Knowledgebase/Article/50263

Note: Before moving forward please make sure that MachPanel Control Server and MachPanel Remote Server are on the same build and that MachPanel Provisioning Service is running on both servers.

Procedure

1) Open MachPanel Control Panel Website (You can do it by opening MachPanel Control Server Configuration Studio and then navigating to *Configure >> Control Panel Website*, and then clicking on the URL in it). Log in with the provider credentials. Following providers are supported for Skype4B.

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Complete above form by:

- 1. Entering friendly name for Server Group
- Selecting appropriate Active Directory Domain and Provider (Skype for Business, Lync 2010,Lync 2013, Lync 2010 Hosting Pack or Lync 2013 Hosting Pack). Make sure that the AD user used for provisioning has admin rights on Lync Server (CSAdministrators and RTCUniversalServerAdmins member)
- 3. Specifying LDAP URL where hosted organizations and users will be created
- 4. Select format for Meet URL creation for hosted organizations (<u>Planning for Simple</u> <u>URLs</u>)

Now click on Next button to proceed. In Step-2 you will see the following options:

Home > Service Director > Skype4B Hosting > Server Groups > Add Server Group			
Step-1 Step-2 Step-3			
Add Pool Information:			
*Enter Front End Pool FQDN:	FEpool.machsol.local		
Enter Application Server FQDN:	FEpool.machsol.local	0	
*Enter comma separated IPs of all Front End Server(s) associated with above Front End Pool:	10.10.10.21		
Enter FQDN of Persistent Chat Server (If Deployed) associated with above Front End Pool:	10.10.10.21		
Access Edge Service FQDN:	10.10.10.21		
Handle DNS:			

Handle DNS:	\checkmark		
Select primary DNS server:	Nothing selected	•	
Apply DNS template:	None	-	
Server Load			
*Maximum number of subscriptions:	100		
		Previous	Next Cancel

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Complete the form by following:

- 1. Entering **Front End pool FQDN.** (you can get the pool name by running Get-CSPool on Lync management shell)
- 2. Entering **Application Server FQDN**.
- 3. Entering **IP of Lync Front End pools**.
- 4. Entering the FQDN of Persistent Chat server.
- 5. Entering the **IP(s) of Director Server.**
- 6. Entering the Access Edge Service FQDN.
- 7. Specifying number of Current number of users and Maximum number of users to be created on this server

In Step-3 you can Sync Dialin Conference Access Numbers.

Home > Service Dir	ector > Skype4B Hostin	ng > Server Groups > Add	I Server Group			
Step-1 Step-2	Step-3					
Sync Dialin Conferen	ce Access Numbers					
No record found.						
				Previous	Finish	Cancel

Click on **Finish** button to add the server.

4) After adding the server, verify that the details provided are correct and MachPanel Control Server is able to communicate with SfB (Lync) Server. To do so click on the newly added Server Group and hit **Test Service** in front of the desired server:

Home > Service Director > Skype4B Hosting > Server Groups				
Server Groups	Skype4B Hosting Servers			
Operations				
Add Front End Pool				
Server group:	SfB (172.16.30.58)	Provider:	Skype for B	usiness
Status	Server name			Options
Enabled	fepool01.sfb.local			Test Service Disable Edit Remove
Displaying: 1-1 of 1				Displaying per page: 20 • Change

If you see a success message shown below then you have successfully added Skype for Business (Lync) Server in MachPanel:



Now you can create Service Plan(s) for Microsoft Skype for Business (Lync) or its legacy versions and start selling it to Customers.

MachPanel Knowledgebase <u>https://kb.machsol.com/Knowledgebase/50304/Integrate-Skype4B-Lync-Server-an...</u>