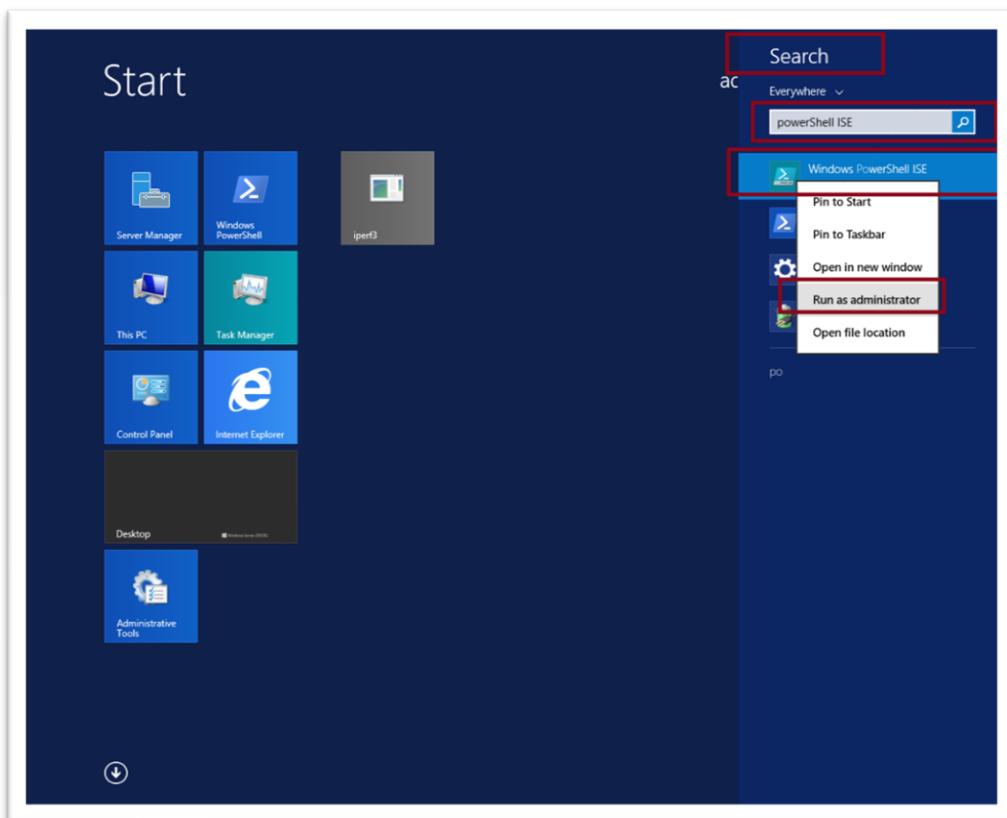




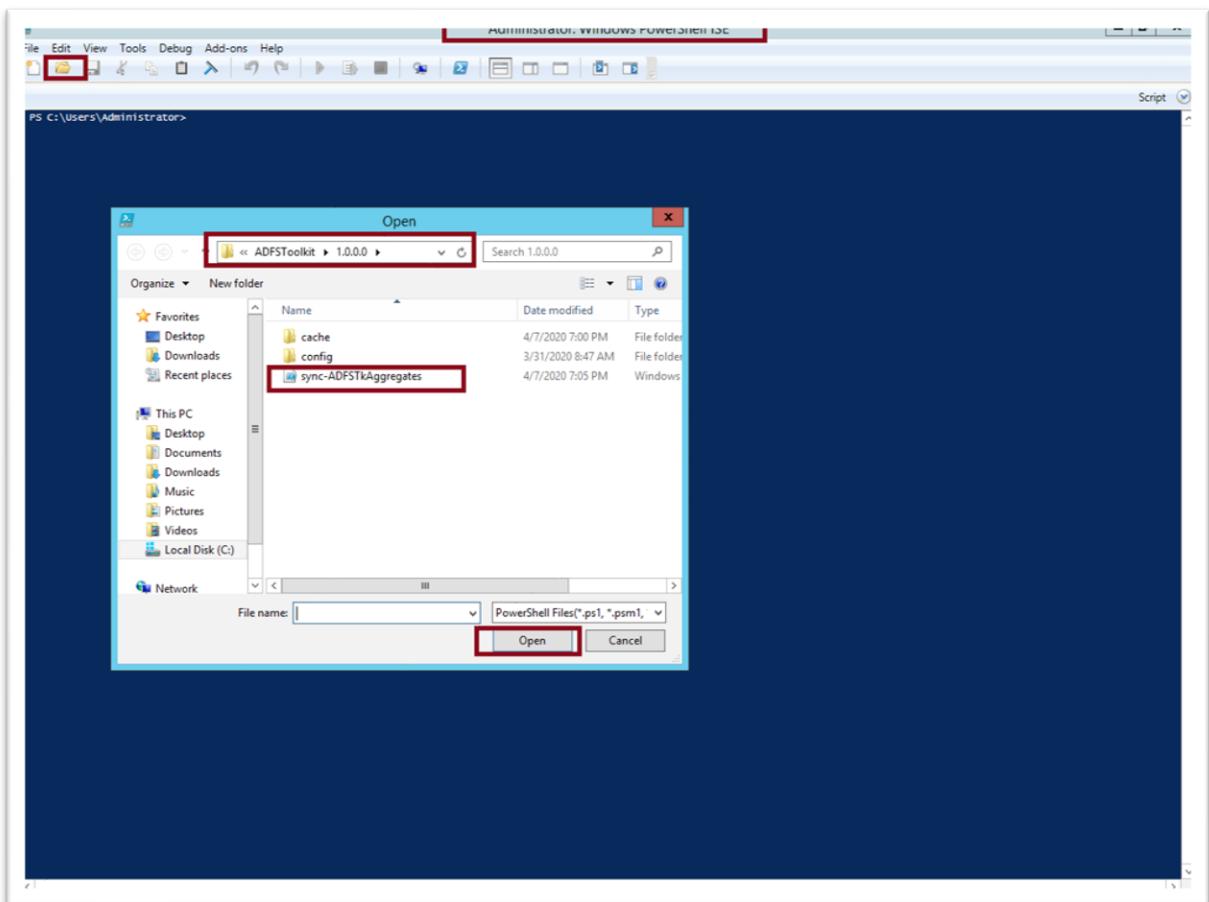
How to Add SAML EndPoint

1. Open start → Search for PowerShell ISE → run it as administrator



The image shows a screenshot of the Windows PowerShell ISE application window. The title bar reads "Administrator: Windows PowerShell ISE (x86)". The window has two main panes: an upper pane for editing scripts and a lower pane for running commands. In the lower pane, the command "PS C:\Users\Aisha>" is visible, indicating the current directory and PowerShell prompt.

2. Go to file → open → navigate to ADFSToolkit Folder (C:\ADFSToolkit\1.0.0.0) → open “sync-ADFSTkAggregates”



3. Copy the code of the “SAML END PION.txt” and paste it after the line number 13

```
Import-ADFS Toolkit -ProcesswholeMetadata -ForceUpdate -ConfigFile  
'c:\ADFS Toolkit\1.0.0.0\config\config.omrenfed.xml'
```

```
sync-ADFS ToolkitAggregates.ps1 X  
1 #ADFS Toolkit: : 08/24/2018 17:01:06  
2 $CurrentLiveversion = 1.0.0.0  
3  
4 #added by warda 21 Oct 2018  
5 Remove-Item -path c:\ADFS Toolkit\1.0.0.0\cache\* -include *.xml  
6 #Remove-Item -path c:\ADFS Toolkit\1.0.0.0\cache\omrenfed-metadata.cached -include *.xml  
7 #end modification  
8  
9 Smd-get-module -ListAvailable adfsto toolkit; Import-module Smd  
10  
11 Import-ADFS Toolkit -ProcesswholeMetadata -ForceUpdate -ConfigFile 'c:\ADFS Toolkit\1.0.0.0\config\config.omrenfed.xml'  
12  
13 #Updated by: #ADFS Toolkit: : 08/24/2018 17:01:06  
14 Import-ADFS Toolkit -ProcesswholeMetadata -ForceUpdate -ConfigFile 'c:\ADFS Toolkit\1.0.0.0\config\config.OMREN-Interfed.xml'  
15 #Updated by: #ADFS Toolkit: : 11/12/2018 11:01:54  
16  
17 PS C:\Users\Administrator>
```

4. Add your domain here instead of OMREN domain. It should be **https://YOUR ADFS DOMAIN/adfs/ls/?wa=wsignin1.0** as it shown in the screenshot (in blue box).
5. Make sure the SP prefix in the TargetName value the same as the local xml file name. As it shown in the screenshot (in red box)

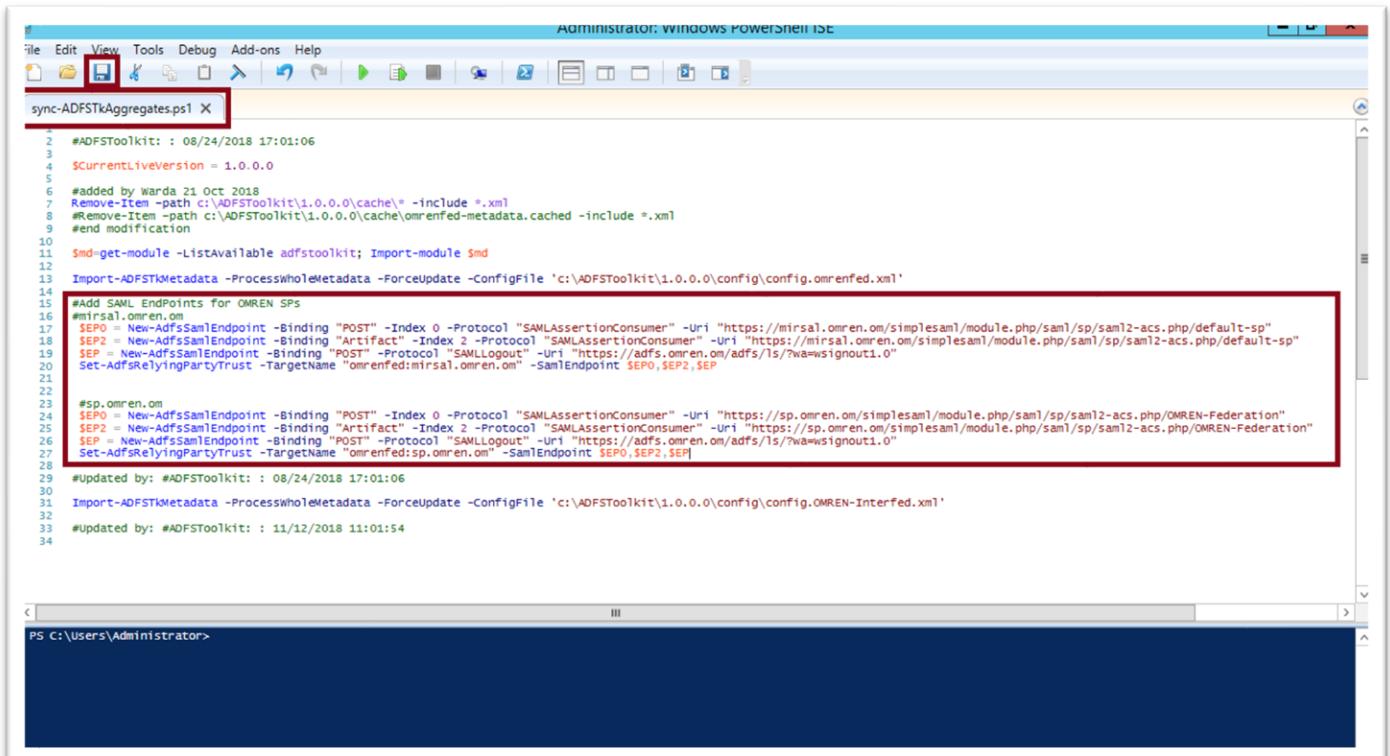
```

Untitled1.ps1 | sync-ADFS Toolkit Aggregates.ps1 ✘

1 #ADFS Toolkit: : 08/24/2018 17:01:06
3
4 $CurrentLiveVersion = 1.0.0.0
5
6 #added by Warda 21 Oct 2018
7 Remove-Item -path c:\ADFS Toolkit\1.0.0.0\cache\* -include *.xml
8 #Remove-Item -path c:\ADFS Toolkit\1.0.0.0\cache\omrenfed-metadata.cached -include *.xml
9 #end modification
10
11 $md=Get-Module -ListAvailable adfstoollkit; Import-Module $md
12
13 Import-ADFS ToolkitMetadata -ProcessWholeMetadata -ForceUpdate -ConfigFile 'c:\ADFS Toolkit\1.0.0.0\config\config_omrenfed.xml'
14
15 #Add SAML EndPoints for OMREN SPs
16 #mirsal.omren.om
17 $SEP0 = New-AdfsSamlEndpoint -Binding "POST" -Index 0 -Protocol "SAMLAssertionConsumer" -Uri "https://mirsal.omren.om/simpleSaml/module.php/saml/sp/sam12-ac.s.php/default-sp"
18 $SEP2 = New-AdfsSamlEndpoint -Binding "Artifact" -Index 2 -Protocol "SAMLAssertionConsumer" -Uri "https://mirsal.omren.om/simpleSaml/module.php/saml/sp/sam12-ac.s.php/default-sp"
19 $SEP = New-AdfsSamlEndpoint -Binding "POST" -Protocol "SAMLogout" -Uri "https://adfs.omren.om/adfs/ls/?wa=wsignin1.0"
20 Set-AdfsRelyingPartyTrust -TargetName omrenfed mirsal.omren.om -SamlEndpoint $SEP0,$SEP2,$SEP
21
22
23 #sp.omren.om
24 $SEP0 = New-AdfsSamlEndpoint -Binding "POST" -Index 0 -Protocol "SAMLAssertionConsumer" -Uri "https://sp.omren.om/simpleSaml/module.php/saml/sp/sam12-ac.s.php/OMREN-Federation"
25 $SEP2 = New-AdfsSamlEndpoint -Binding "Artifact" -Index 2 -Protocol "SAMLAssertionConsumer" -Uri "https://sp.omren.om/simpleSaml/module.php/saml/sp/sam12-ac.s.php/OMREN-Federation"
26 $SEP = New-AdfsSamlEndpoint -Binding "POST" -Protocol "SAMLogout" -Uri "https://adfs.omren.om/adfs/ls/?wa=wsignin1.0"
27 Set-AdfsRelyingPartyTrust -TargetName omrenfed sp.omren.om -SamlEndpoint $SEP0,$SEP2,$SEP
28
29 #updated by: #ADFS Toolkit: : 08/24/2018 17:01:06
30
31 Import-ADFS ToolkitMetadata -ProcessWholeMetadata -ForceUpdate -ConfigFile 'c:\ADFS Toolkit\1.0.0.0\config\config_OMREN-Interfed.xml'
32
33 #Updated by: #ADFS Toolkit: : 11/12/2018 11:01:54
34

```

6. Save the file



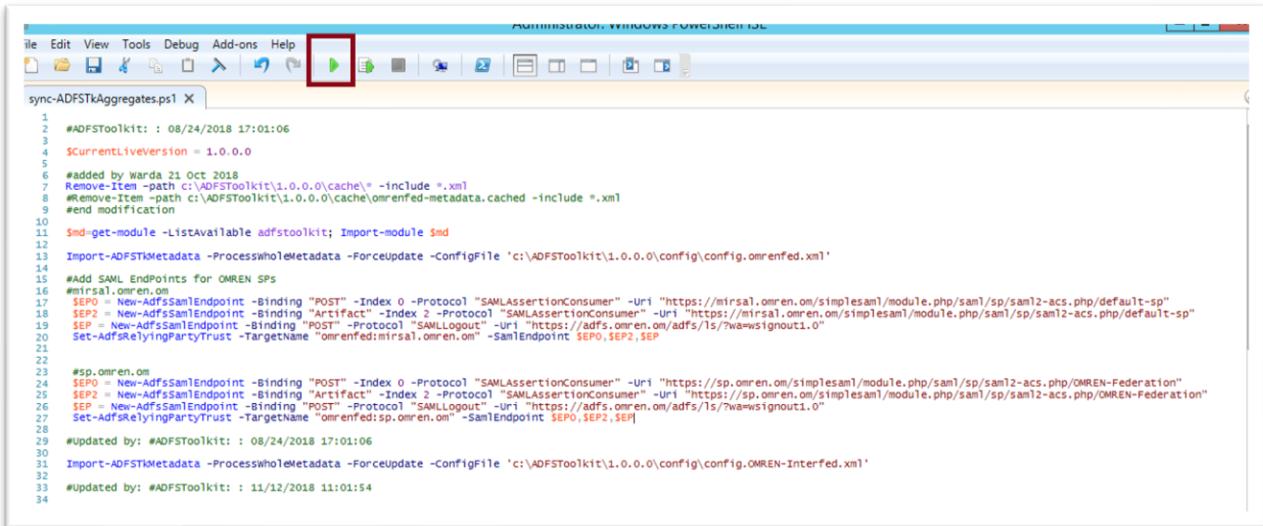
The screenshot shows the Windows PowerShell ISE interface. The title bar reads "Administrator: Windows PowerShell ISE". The menu bar includes File, Edit, View, Tools, Debug, Add-ons, and Help. The toolbar has icons for New, Open, Save, Copy, Paste, Find, Replace, Cut, Copy, Paste, Select All, and Exit. The main code editor window contains the following PowerShell script:

```
sync-ADFS Toolkit Aggregates.ps1 X

1 #ADFSToolkit: : 08/24/2018 17:01:06
2 $CurrentLiveVersion = 1.0.0.0
3
4 #added by Warda 21 Oct 2018
5 Remove-Item -path c:\ADFSToolkit\1.0.0.0\cache\* -include *.xml
6 #Remove-Item -path c:\ADFSToolkit\1.0.0.0\cache\omrenfed-metadata.cached -include *.xml
7 #end modification
8
9 $md=Get-Module -ListAvailable adfstoakit; Import-Module $md
10
11 Import-ADFS ToolkitMetadata -ProcesswholeMetadata -ForceUpdate -ConfigFile 'c:\ADFSToolkit\1.0.0.0\config\config.omrenfed.xml'
12
13 #Add SAML EndPoints for OMREN SPs
14
15 #mirsal.omren.om
16 $SEP0 = New-AdfsSamlEndpoint -Binding "POST" -Index 0 -Protocol "SAMLAssertionConsumer" -Uri "https://mirsal.omren.om/simpleSaml/module.php/saml/sp/saml2-accs.php/default-sp"
17 $SEP1 = New-AdfsSamlEndpoint -Binding "Artifact" -Index 2 -Protocol "SAMLAssertionConsumer" -Uri "https://mirsal.omren.om/simpleSaml/module.php/saml/sp/saml2-accs.php/default-sp"
18 $SEP = New-AdfsSamlEndpoint -Binding "POST" -Protocol "SAMLogout" -Uri "https://adfs.omren.om/adfs/ls/?wa=wsignout1.0"
19 Set-AdfsRelyingPartyTrust -TargetName "omrenfed:mirsal.omren.om" -SamlEndpoint $SEP0,$SEP1,$SEP
20
21
22
23 #sp.omren.om
24 $SEP0 = New-AdfsSamlEndpoint -Binding "POST" -Index 0 -Protocol "SAMLAssertionConsumer" -Uri "https://sp.omren.om/simpleSaml/module.php/saml/sp/saml2-accs.php/OMREN-Federation"
25 $SEP1 = New-AdfsSamlEndpoint -Binding "Artifact" -Index 2 -Protocol "SAMLAssertionConsumer" -Uri "https://sp.omren.om/simpleSaml/module.php/saml/sp/saml2-accs.php/OMREN-Federation"
26 $SEP = New-AdfsSamlEndpoint -Binding "POST" -Protocol "SAMLogout" -Uri "https://adfs.omren.om/adfs/ls/?wa=wsignout1.0"
27 Set-AdfsRelyingPartyTrust -TargetName "omrenfed:sp.omren.om" -SamlEndpoint $SEP0,$SEP1,$SEP
28
29 #Updated by: #ADFSToolkit: : 08/24/2018 17:01:06
30
31 Import-ADFS ToolkitMetadata -ProcesswholeMetadata -ForceUpdate -ConfigFile 'c:\ADFSToolkit\1.0.0.0\config\config.OMREN-Interfed.xml'
32
33 #Updated by: #ADFSToolkit: : 11/12/2018 11:01:54
34
```

The bottom window shows a command prompt with the PS C:\Users\Administrator> prompt.

7. Update the entities by clicking on Run Script



```
Administrator: Windows PowerShell ISE
File Edit View Tools Debug Add-ons Help
sync-ADFS Toolkit Aggregates.ps1 X
1 #ADFS Toolkit: : 08/24/2018 17:01:06
2
3 $CurrentLiveVersion = 1.0.0.0
4
5 #added by Warda 21 Oct 2018
6 Remove-Item -path C:\ADFS Toolkit\1.0.0.0\cache\* -include *.xml
7 #Remove-Item -path C:\ADFS Toolkit\1.0.0.0\cache\omrenfed-metadata.cached -include *.xml
8 #end modification
9
10 $sd=Get-Module -ListAvailable adfstoollkit; Import-Module $sd
11
12 Import-ADFSMetadata -ProcesswholeMetadata -ForceUpdate -ConfigFile 'c:\ADFS Toolkit\1.0.0.0\config\config.omrenfed.xml'
13
14 #Add SAML EndPoints for OMREN SPS
15 #mirsal.omren.om
16 $SEP0 = New-AdfsSamlEndpoint -Binding "POST" -Index 0 -Protocol "SAMLAffirmationConsumer" -Uri "https://mirsal.omren.om/simplesaml/module.php/sam1/sp/saml2-acb.php/default-sp"
17 $SEP1 = New-AdfsSamlEndpoint -Binding "Artifact" -Index 1 -Protocol "SAMLAffirmationConsumer" -Uri "https://mirsal.omren.om/simplesaml/module.php/sam1/sp/saml2-acb.php/OMREN-Federation"
18 $SEP = New-AdfsSamlEndpoint -Binding "POST" -Protocol "SAMLogout" -Uri "https://adfs.omren.om/adfs/ls/?wsignout1.0"
19 Set-AdfsRelyingPartyTrust -TargetName "omrenfed:mirsal.omren.om" -SamlEndpoint $SEP0,$SEP1,$SEP
20
21
22 #sep-omren.om
23 $SEP0 = New-AdfsSamlEndpoint -Binding "POST" -Index 0 -Protocol "SAMLAffirmationConsumer" -Uri "https://sp.omren.om/simplesaml/module.php/sam1/sp/saml2-acb.php/OMREN-Federation"
24 $SEP1 = New-AdfsSamlEndpoint -Binding "Artifact" -Index 2 -Protocol "SAMLAffirmationConsumer" -Uri "https://sp.omren.om/simplesaml/module.php/sam1/sp/saml2-acb.php/OMREN-Federation"
25 $SEP = New-AdfsSamlEndpoint -Binding "POST" -Protocol "SAMLogout" -Uri "https://adfs.omren.om/adfs/ls/?wsignout1.0"
26 Set-AdfsRelyingPartyTrust -TargetName "omrenfed:sp.omren.om" -SamlEndpoint $SEP0,$SEP1,$SEP
27
28 #Updated by: #ADFS Toolkit: : 08/24/2018 17:01:06
29
30
31 Import-ADFSMetadata -ProcesswholeMetadata -ForceUpdate -ConfigFile 'c:\ADFS Toolkit\1.0.0.0\config\config.OMREN-Interfed.xml'
32
33 #Updated by: #ADFS Toolkit: : 11/12/2018 11:01:54
```

8. To make sure the endPoints have been added correctly. Refresh the Relying Party Trusts and Double Click on mirsal.omren.om or sp.omren.om. Click on EndPoints. You must see the 3 endpoints there.

