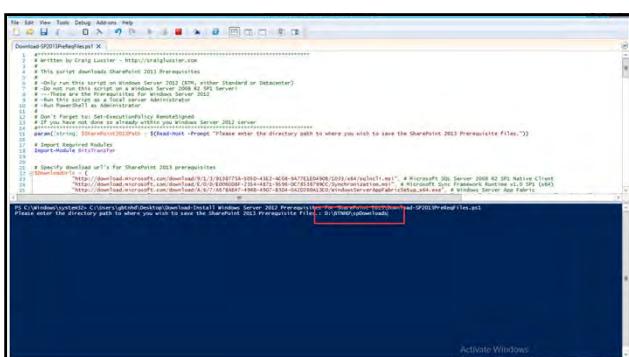
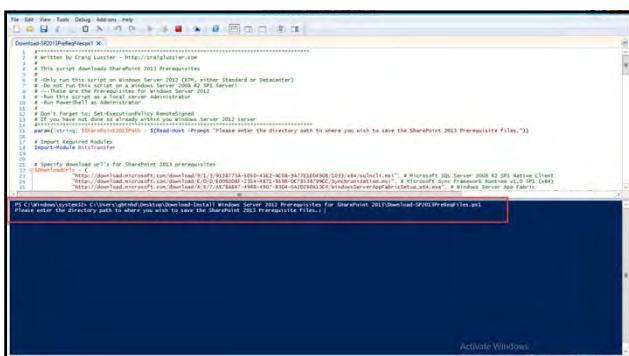
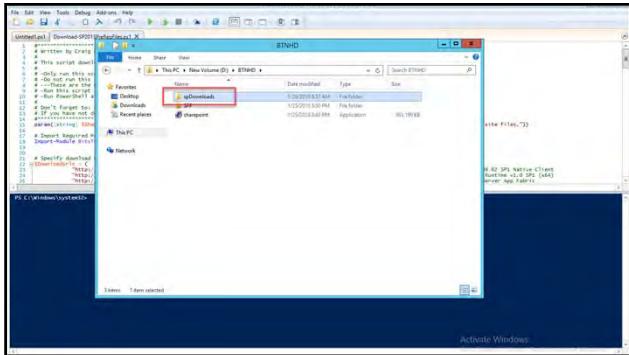


```
Administrator: Windows PowerShell ISE
File Edit View Tools Debug Address Help
Untitled1 [DownloadSP2013PrereqFiles.ps1] X
1 #!/bin/powershell
2 # This script downloads SharePoint 2013 Prerequisites
3 # Only run this script on Windows Server 2012 (x64, either Standard or Datacenter)
4 # If you run this script on Windows Server 2012 Standard, it will fail because it needs a minimum of Windows Server 2012 Datacenter
5 # Run this script on a local server Admin account
6 # Set the path to where you want to save the SharePoint 2013 Prerequisites File(s)
7 $Path = "C:\Program Files\Microsoft\Web Platform Installer\SharePoint 2013 Prerequisites"
8 # Don't forget to Set-ExecutionPolicy RemoteSigned
9 # If you have not done so already, logon to windows Server 2012 server
10 # Import Required Modules
11 Import-Module BitTransfer
12
PS C:\Windows\system32>
```



```

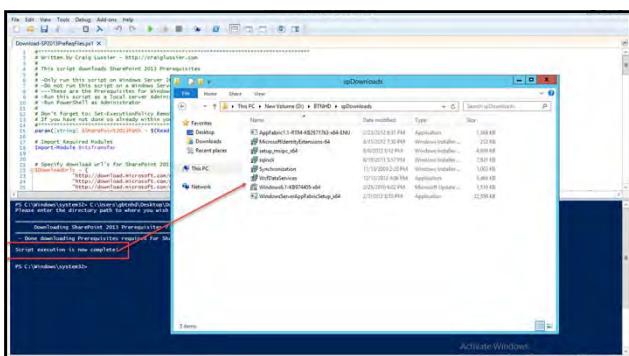
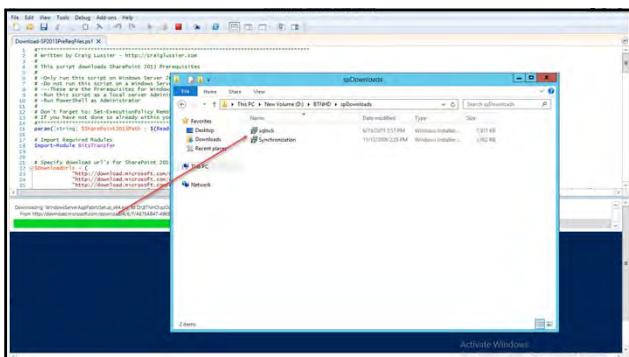
Download-SPO2013Prereq.ps1
...
# Written by Craig Lester - http://craiglesster.com
# This script downloads SharePoint 2013 Prerequisites
# Only run this script on Windows Server 2008 R2 or later (Standard or Datacenter)
# It will run this script on a Windows Server 2008 R2 SP1 Server
# Run this script as a Local Server Administrator
# Run this script as a Domain Admin
# Don't Forget to Set-ExecutionPolicy RemoteSigned
# Set-ExecutionPolicy -Scope CurrentUser -Force
# Import-Module SharePointOnlineManagement
# Import-Module SharePointServer
# Specify download url's for SharePoint 2013 prerequisites
# $DownloadURL = "http://download.microsoft.com/download/9/0/18773A42D-4E2-AC2B-B479/15408105344/AdminTools/WindowsServerAppFabricSetup.exe"
# $DownloadURL = "http://download.microsoft.com/download/9/0/18773A42D-4E2-AC2B-B479/15408105344/AdminTools/WindowsServerAppFabricSetup-x64.exe"
# $DownloadURL = "http://download.microsoft.com/download/9/0/18773A42D-4E2-AC2B-B479/15408105344/AdminTools/WindowsServerAppFabricSetup-x64.msi"
# $DownloadURL = "http://download.microsoft.com/download/9/0/18773A42D-4E2-AC2B-B479/15408105344/AdminTools/WindowsServerAppFabricSetup-x64.msu"
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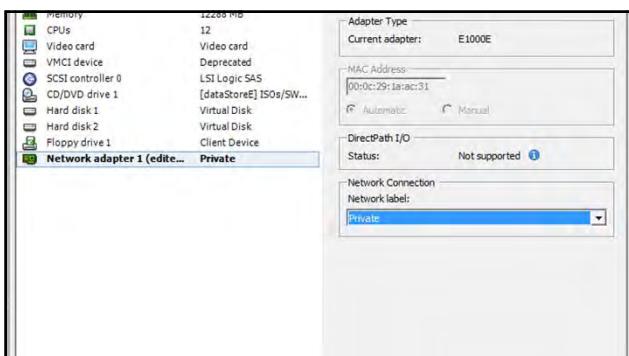
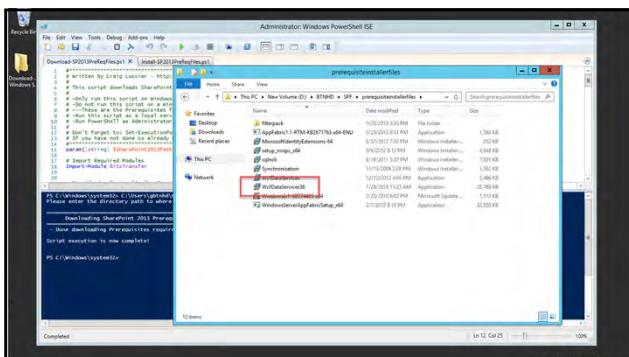
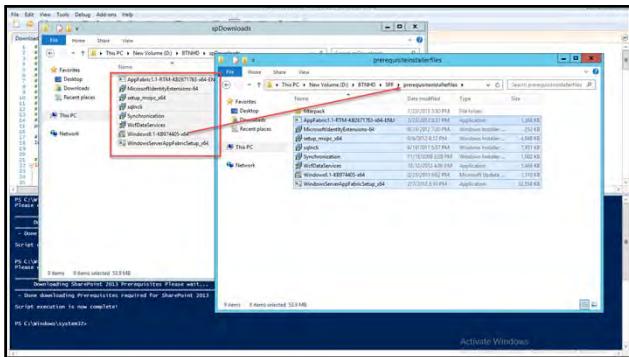
# Import Required Modules
Import-Module SharePointOnlineManagement
Import-Module SharePointServer

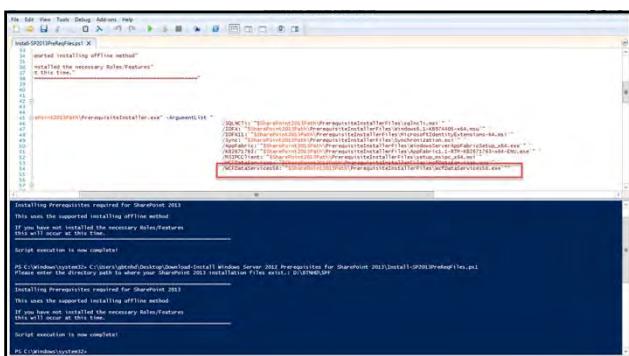
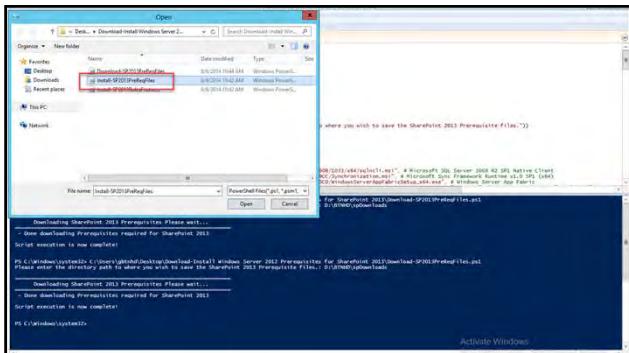
# Specify download url's for SharePoint 2013 prerequisites
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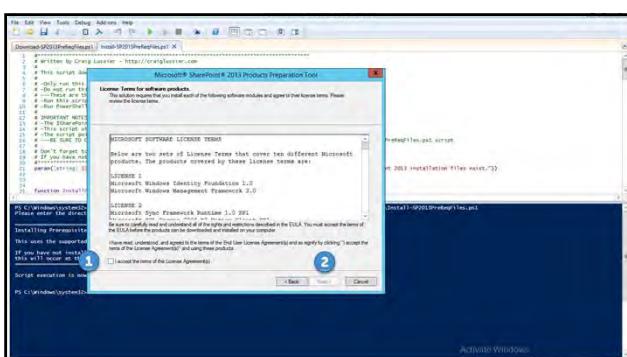
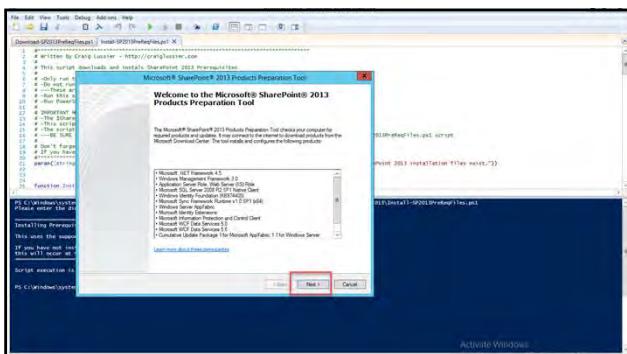
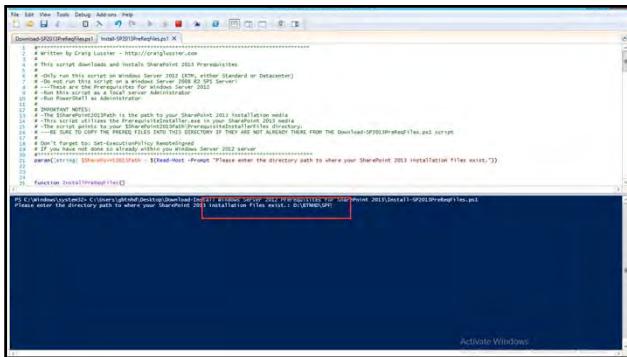
# Downloading prerequisites
Invoke-WebRequest -Uri $DownloadURL -OutFile $env:TEMP\spoprereq.msi
Start-Process -FilePath $env:TEMP\spoprereq.msi -Wait

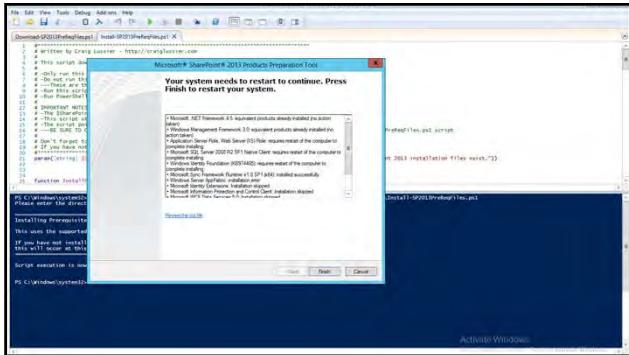
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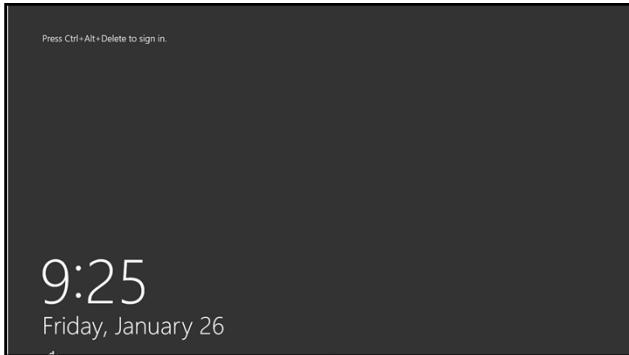


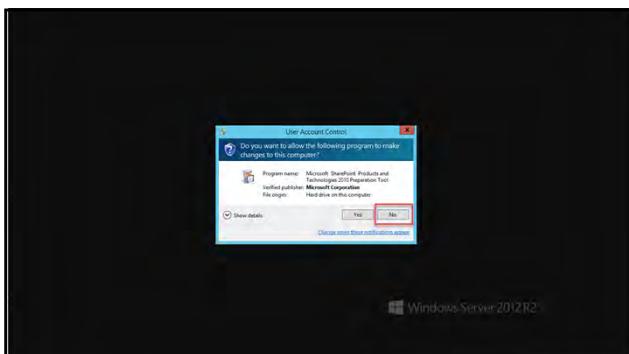


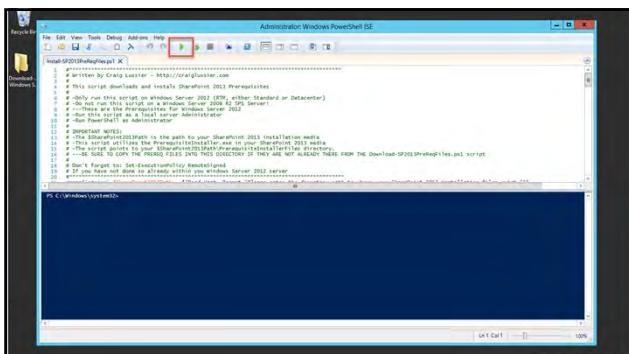


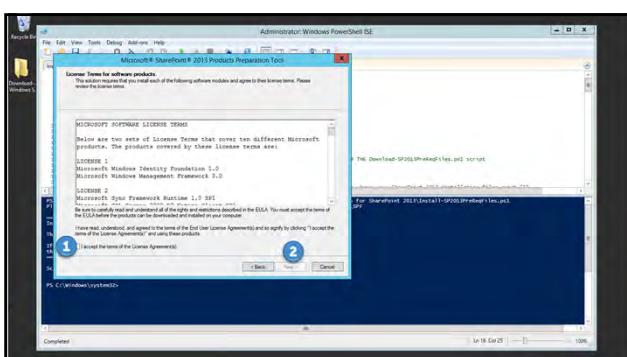
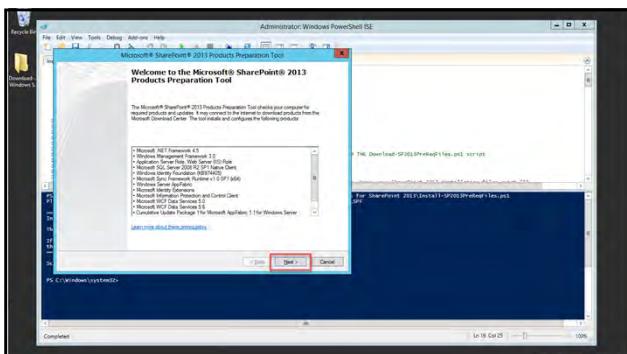
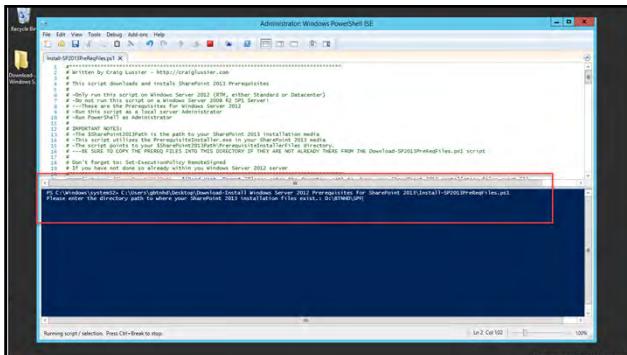


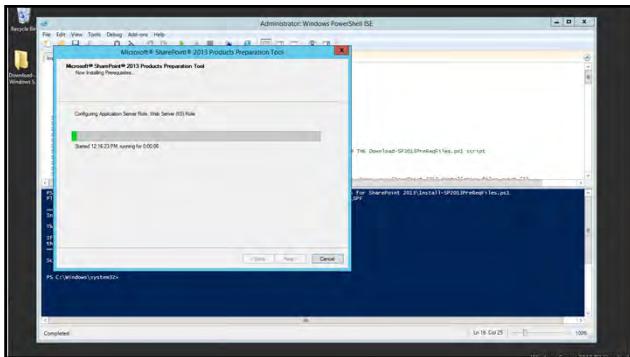


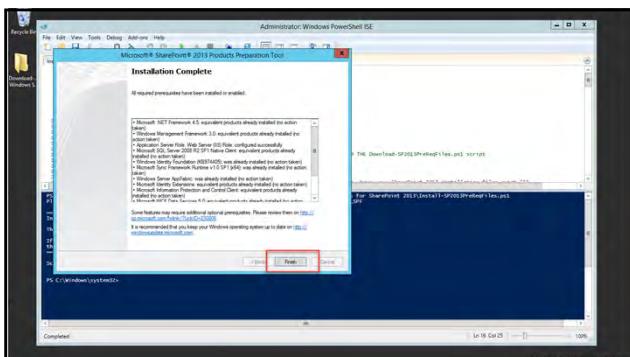


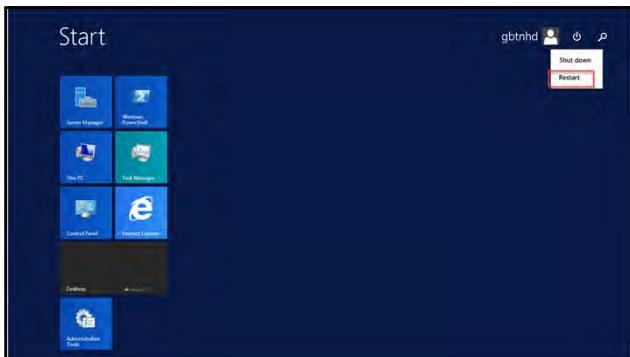




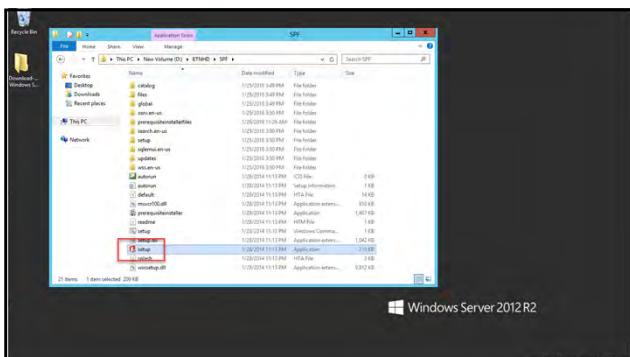


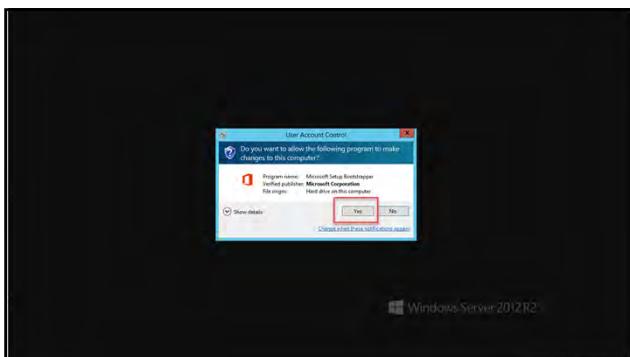


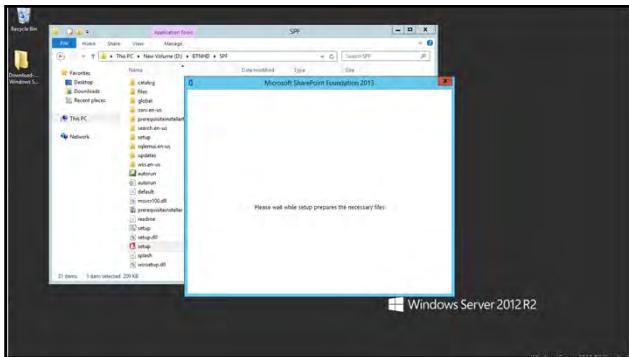


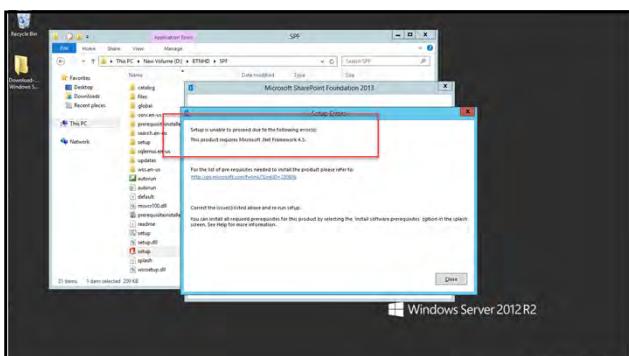


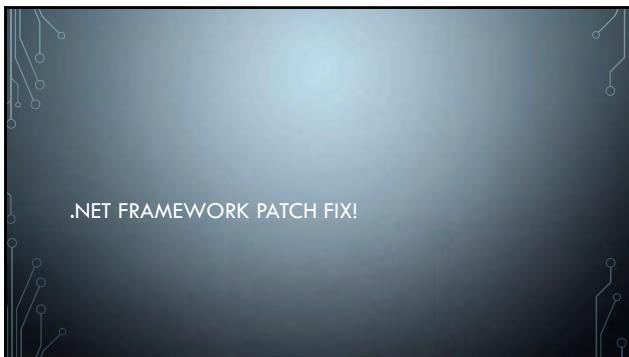


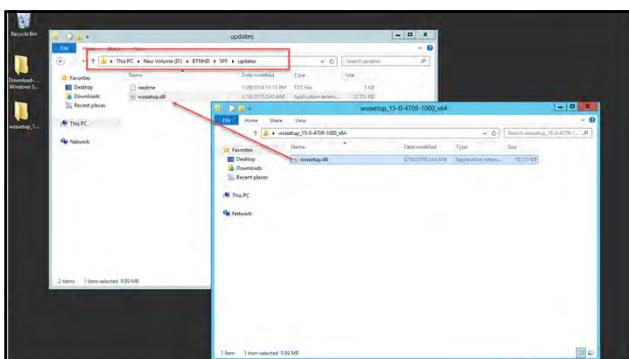
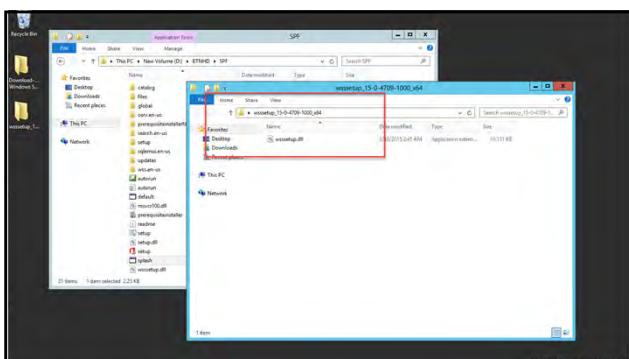
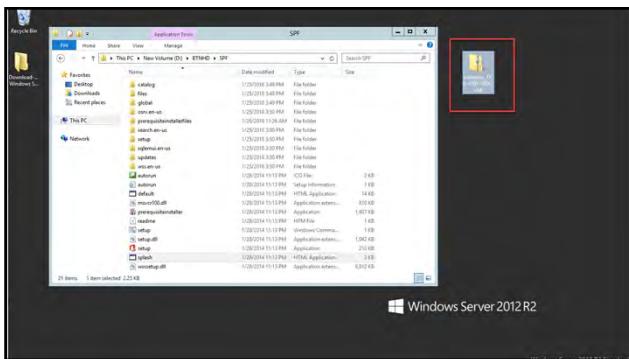




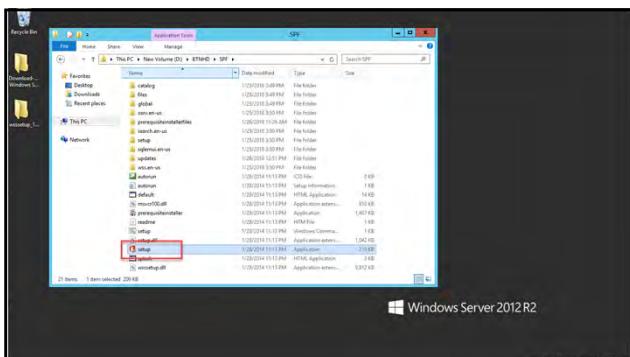


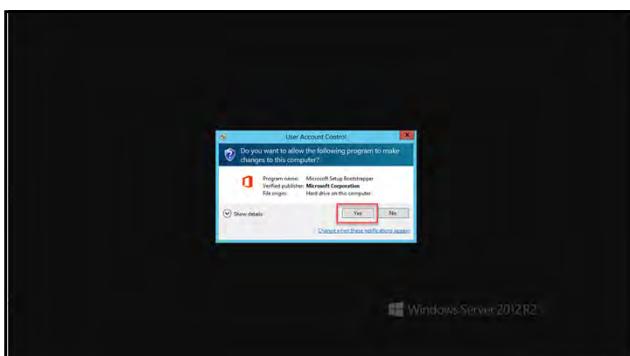


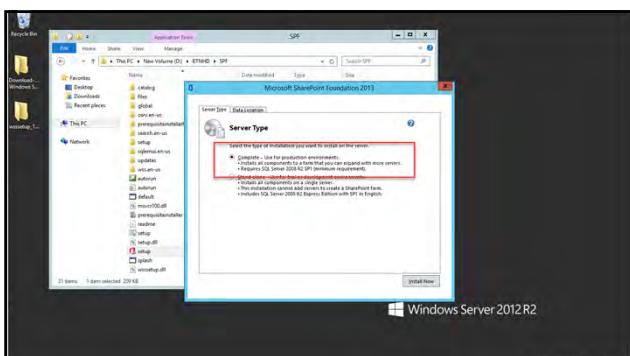
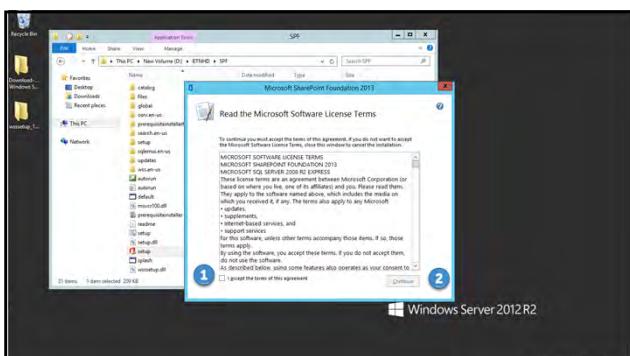
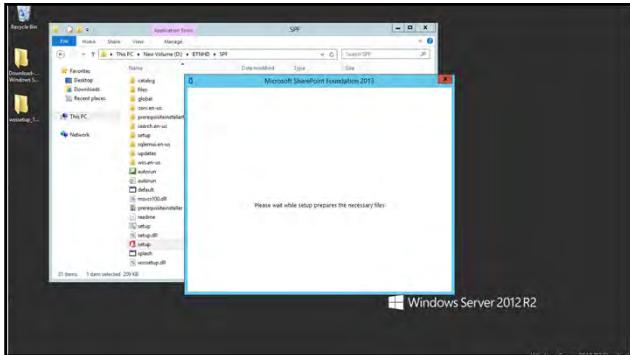


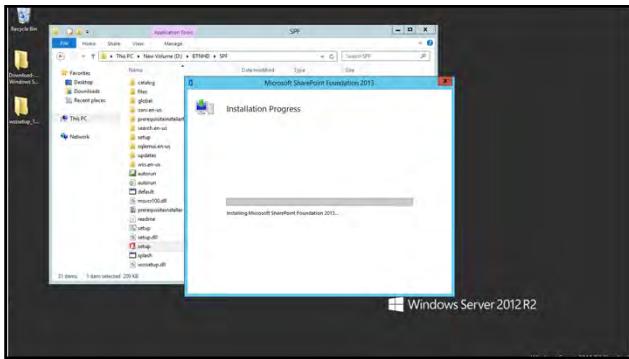


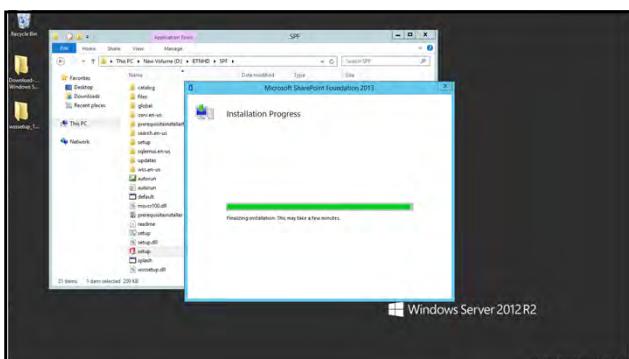


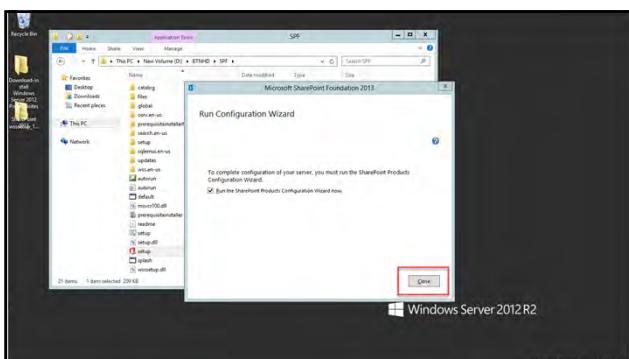


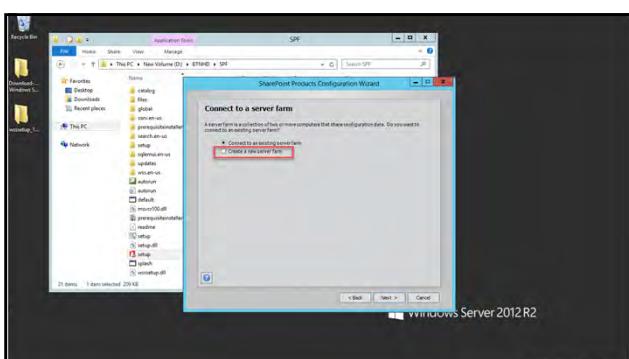
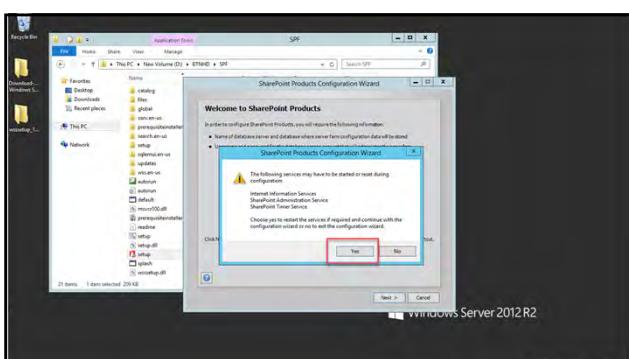
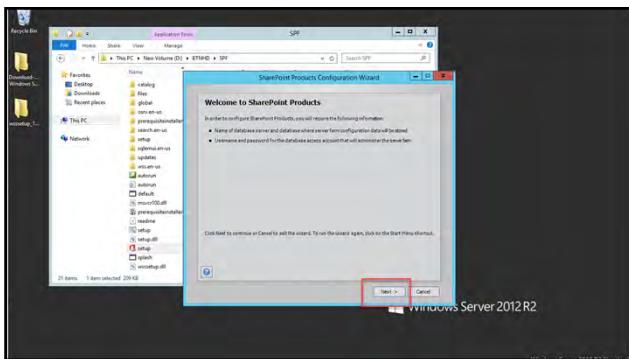


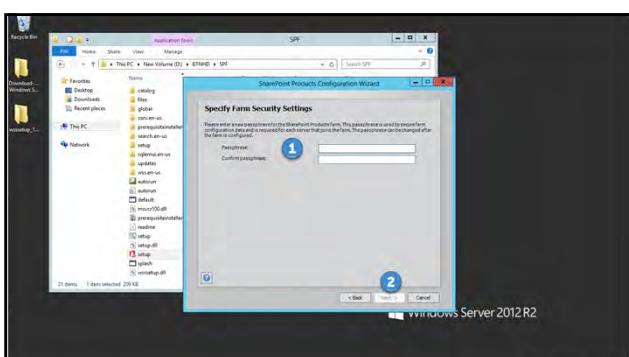
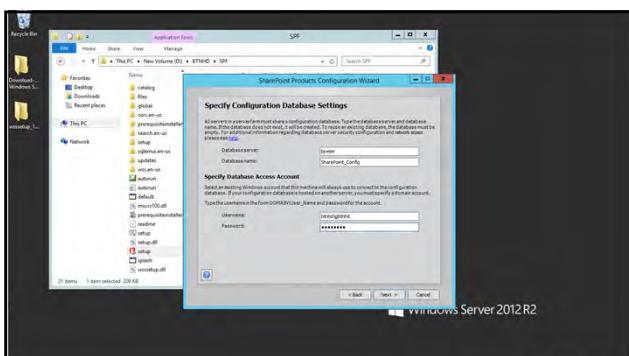
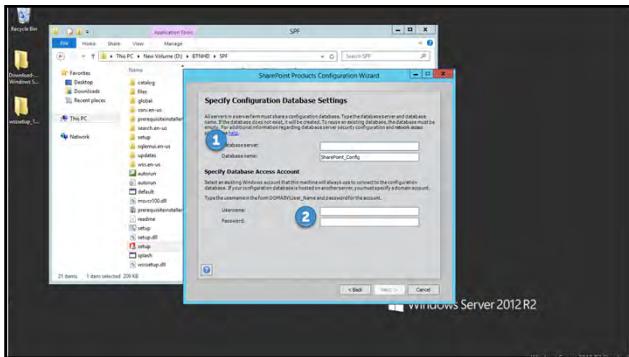


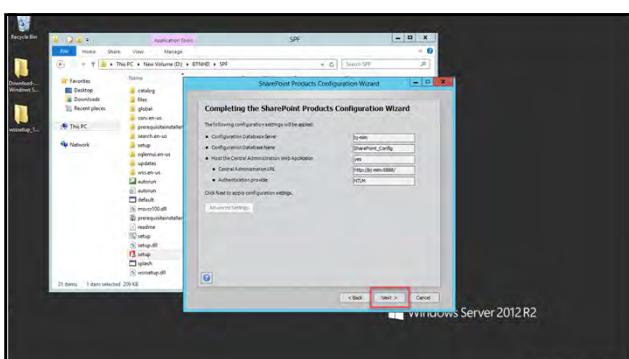
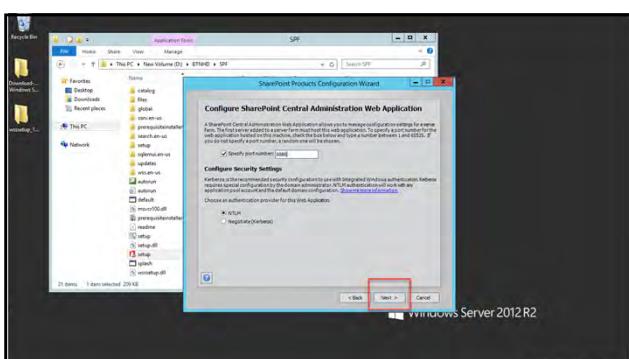
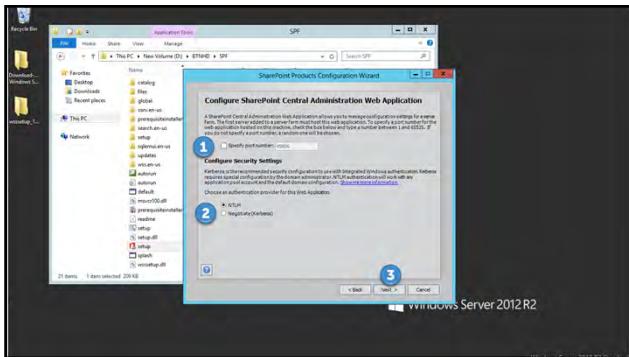


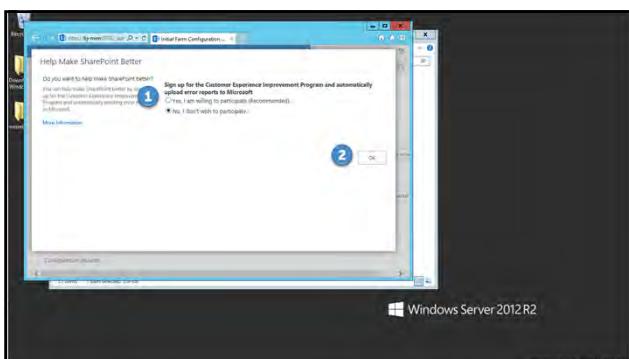
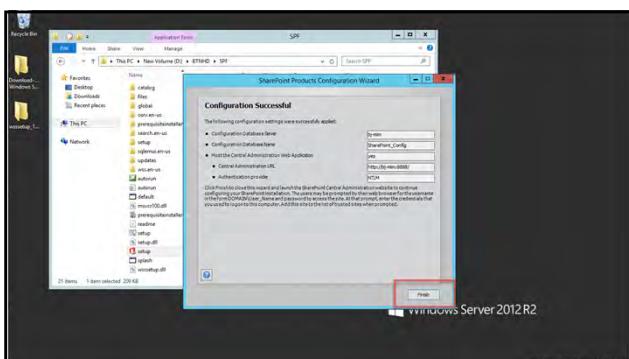
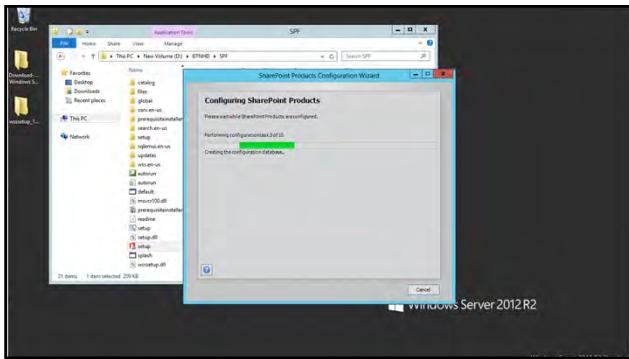


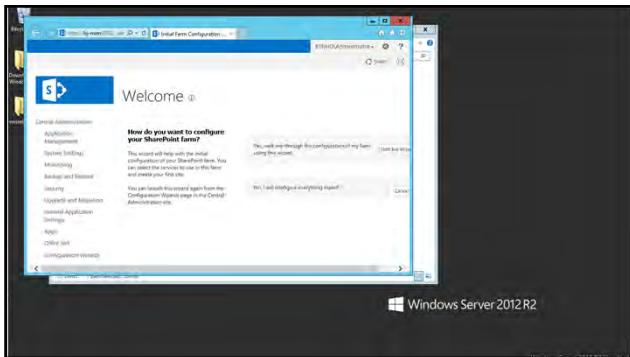


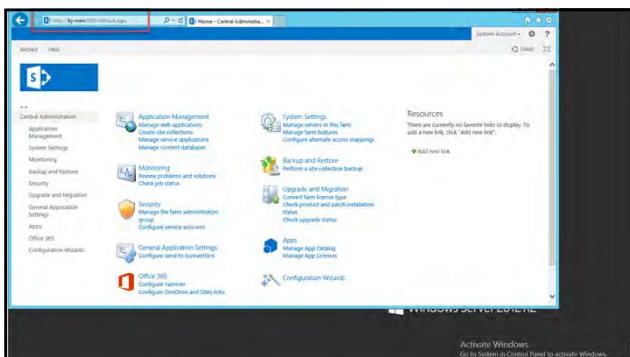




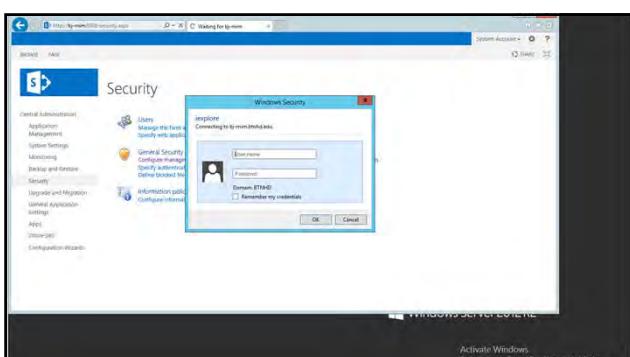
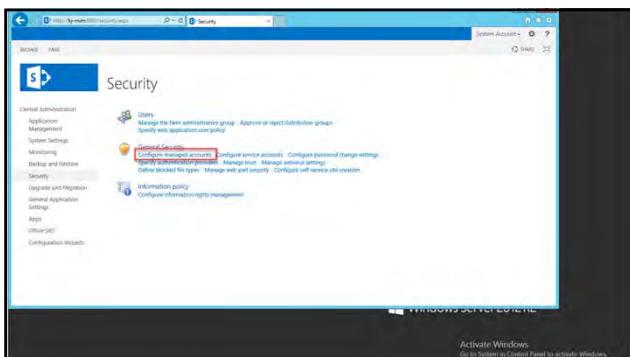
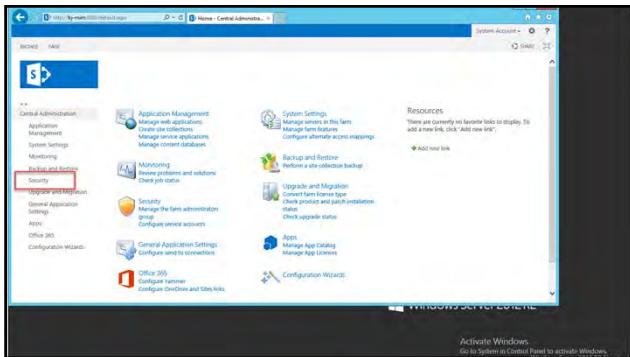


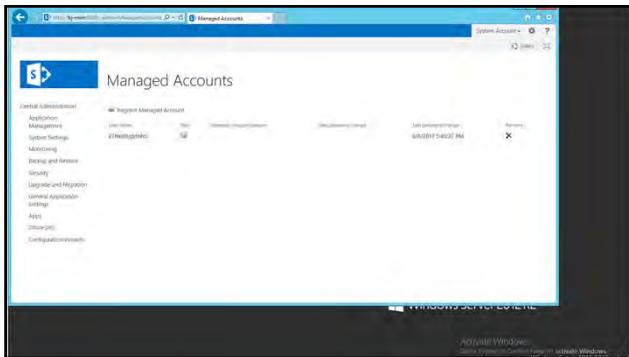


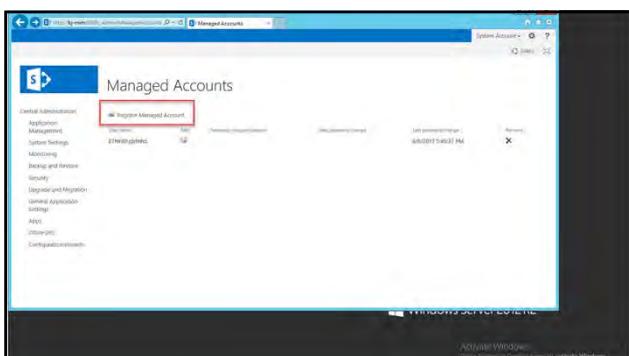


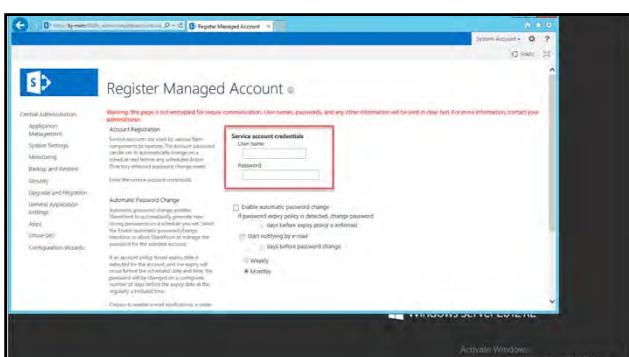


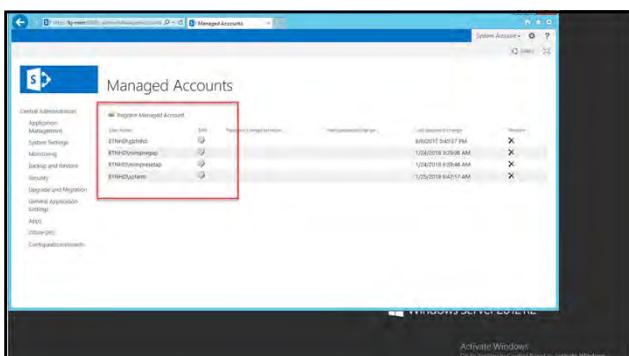
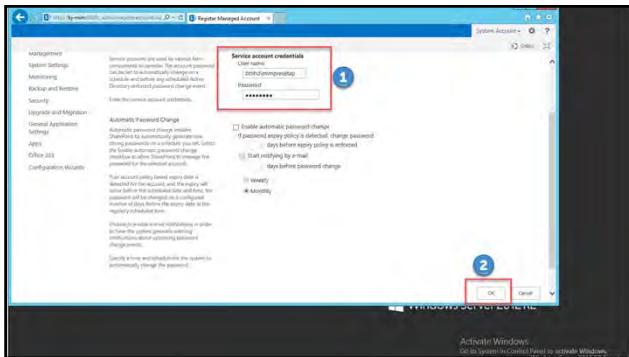


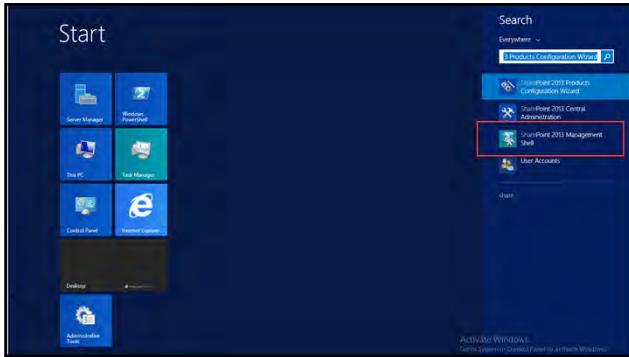


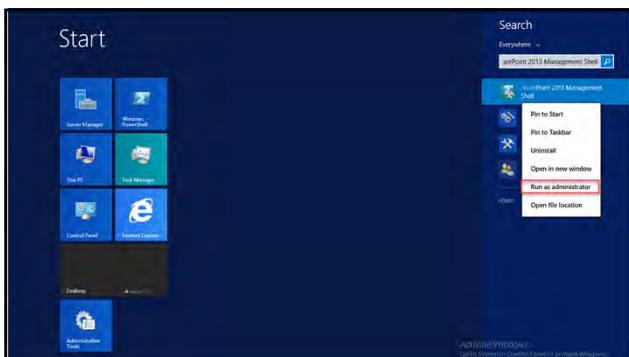


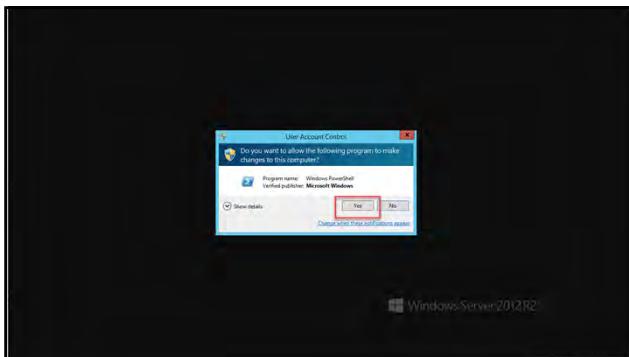


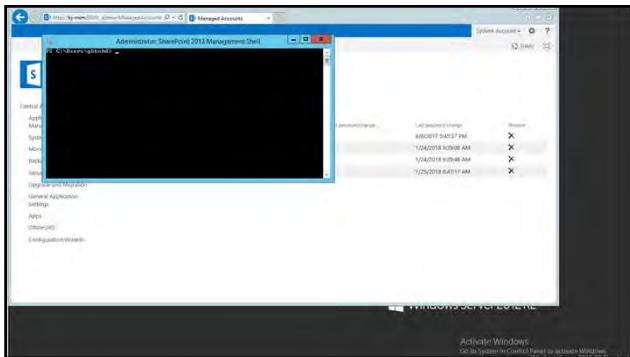


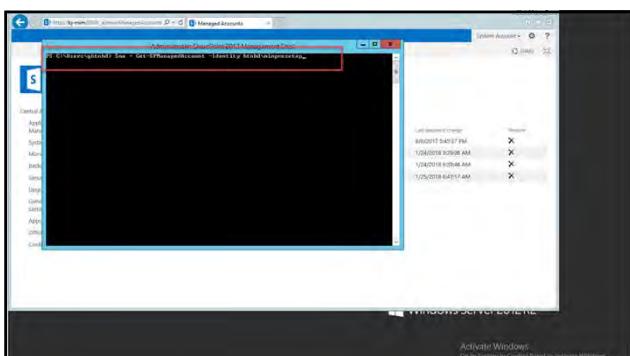


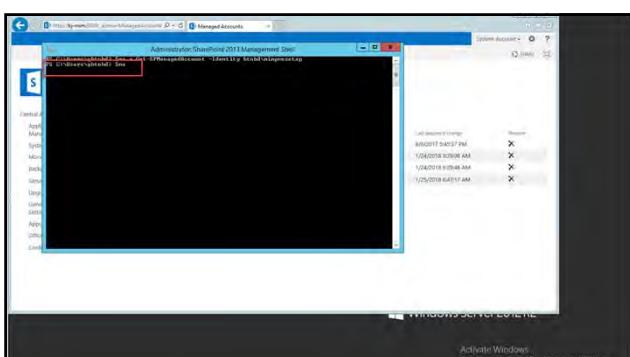


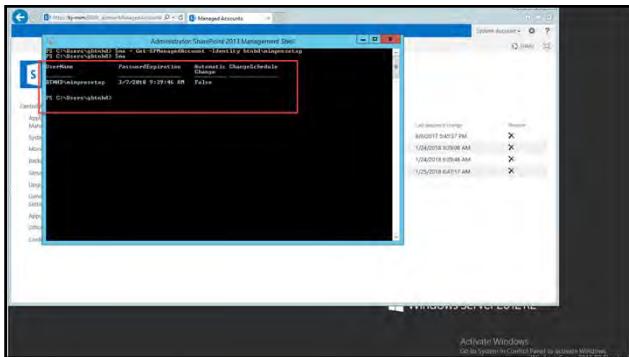


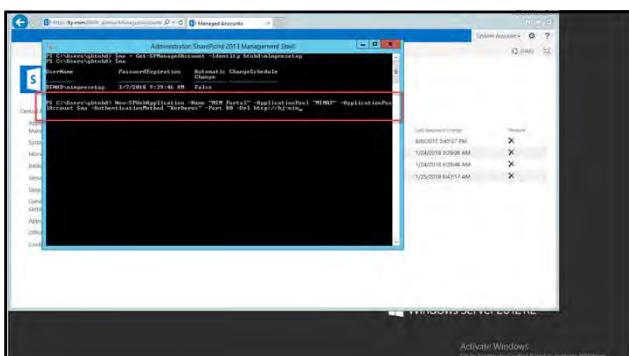


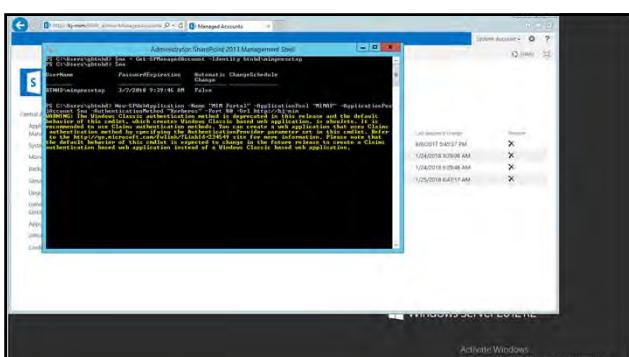


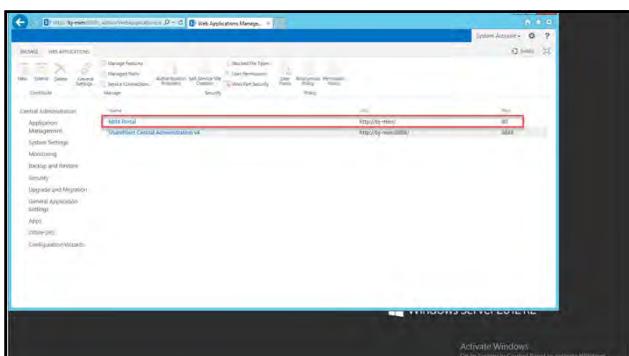
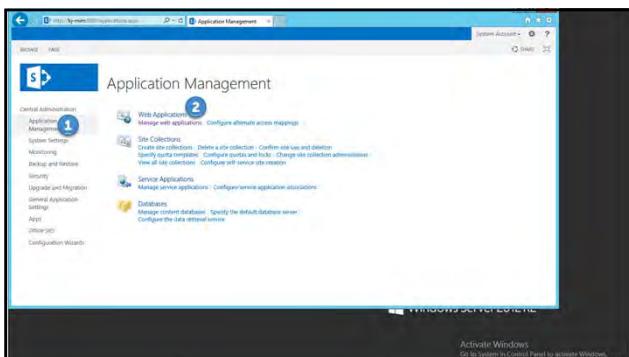
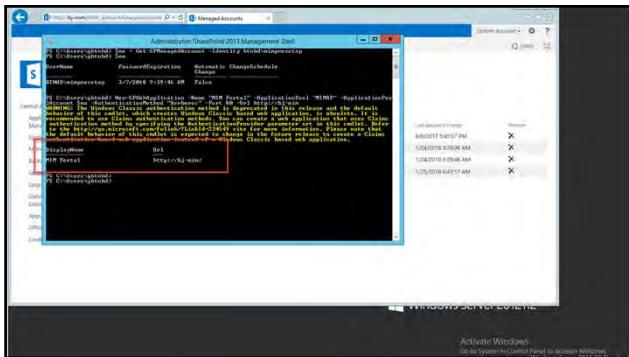


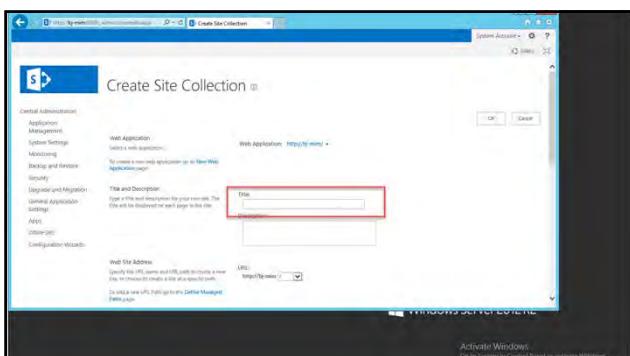
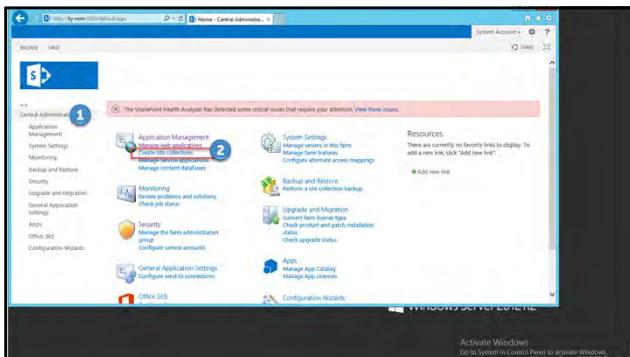


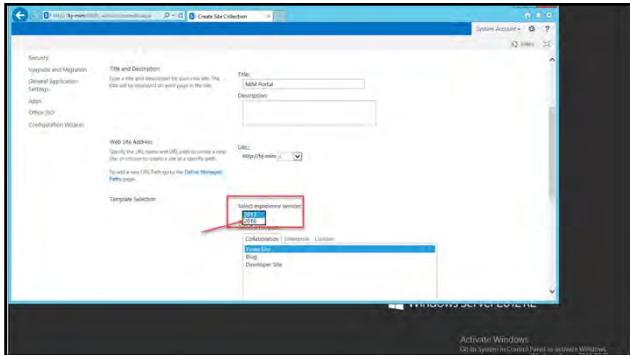


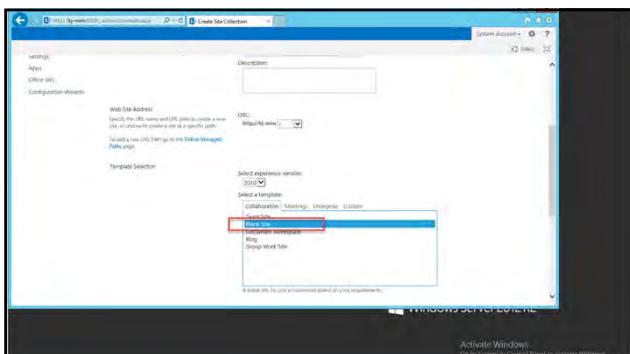


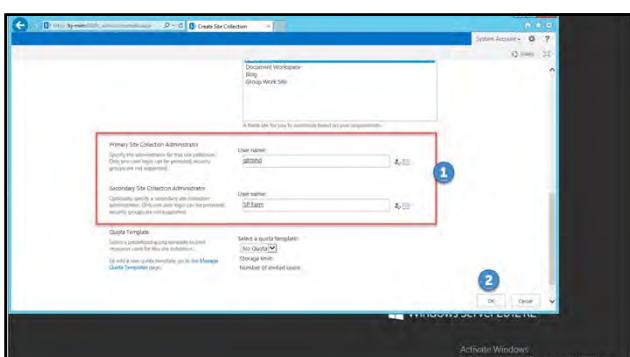


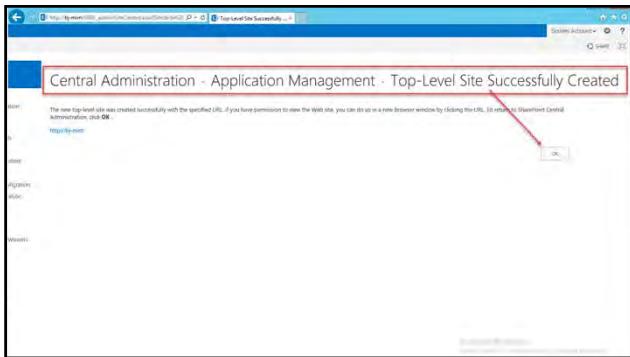


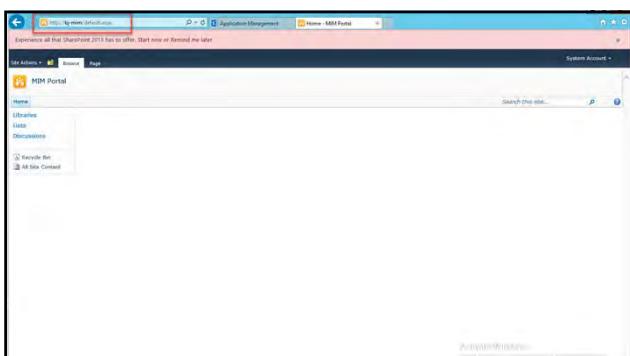




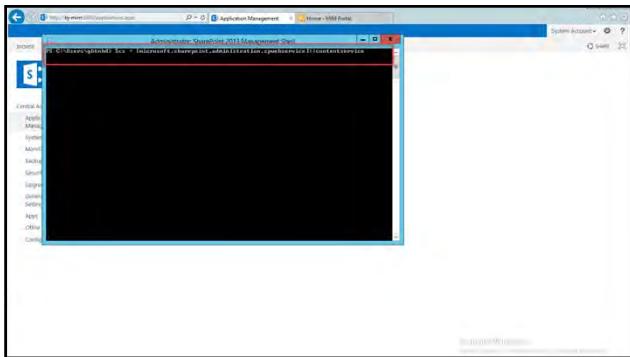


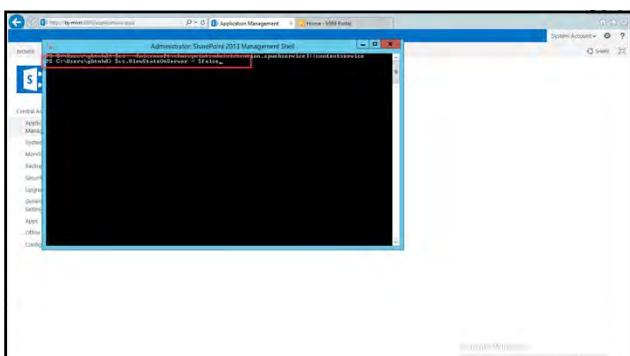


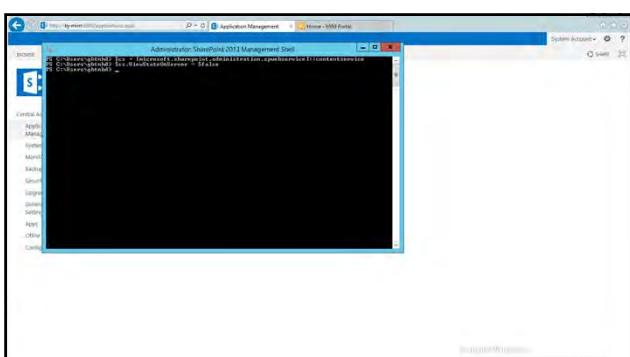


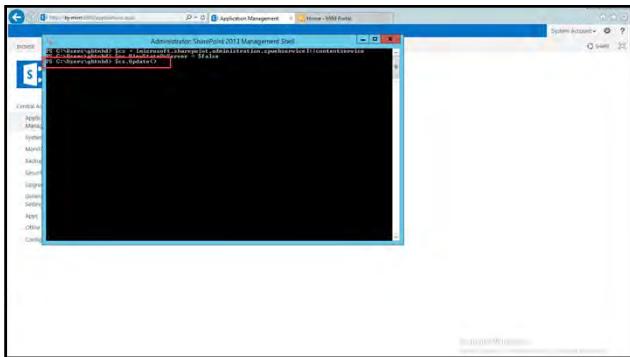


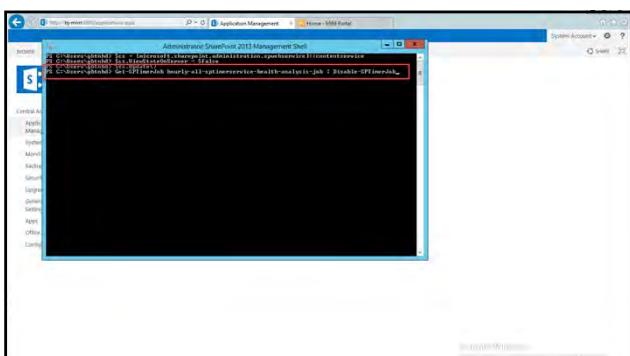


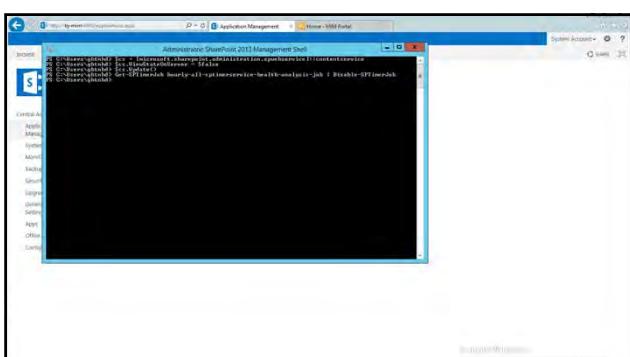


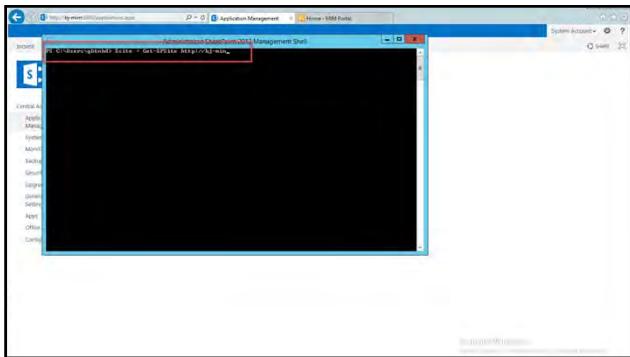


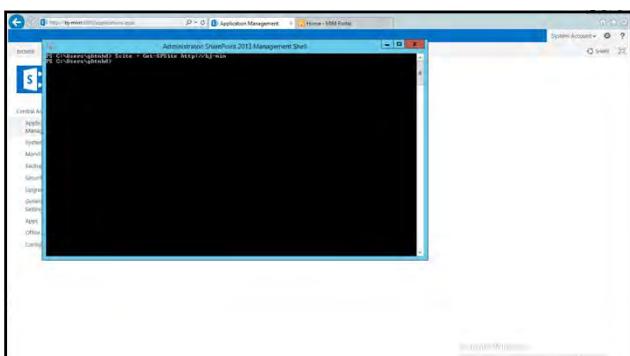


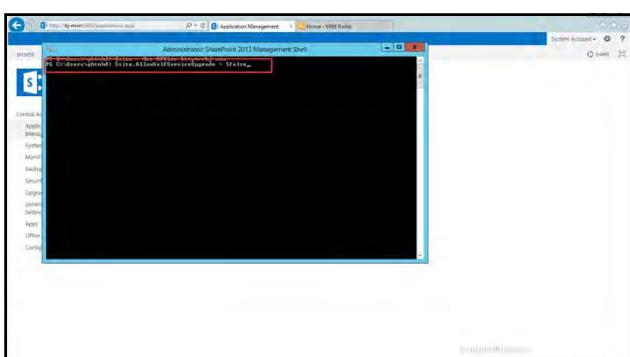


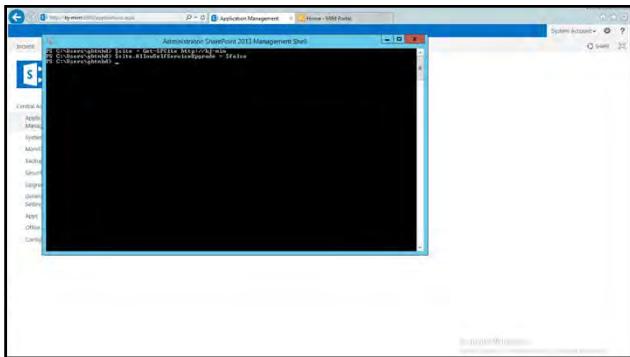




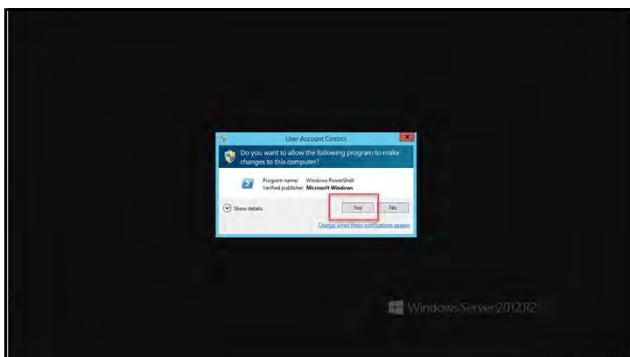


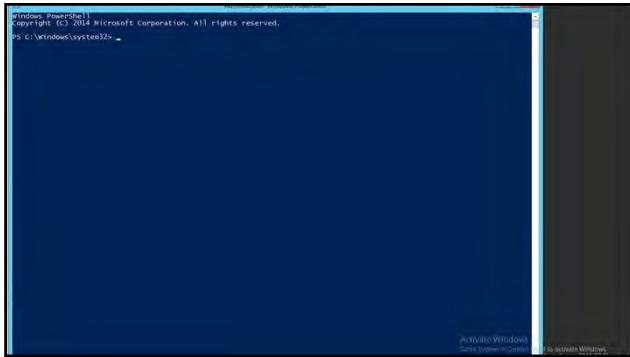




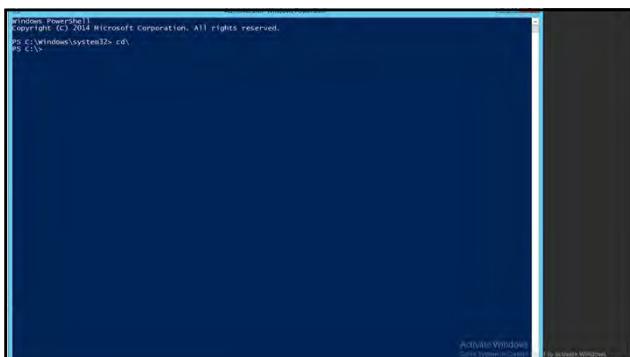




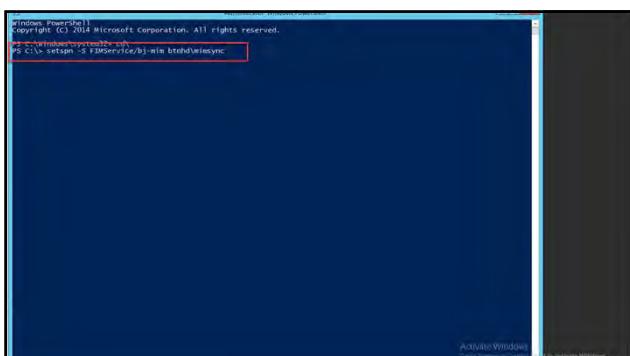




```
Windows PowerShell
Copyright (C) 2014 Microsoft Corporation. All rights reserved.
PS C:\Windows\system32>
```



```
Windows PowerShell
Copyright (C) 2014 Microsoft Corporation. All rights reserved.
PS C:\Windows\system32> cd\.
```



```
Windows PowerShell
Copyright (C) 2014 Microsoft Corporation. All rights reserved.
PS C:\Windows\system32> cd\Windows\system32& net start bitsync
```

```
Windows PowerShell
Copyright (C) 2014 Microsoft Corporation. All rights reserved.

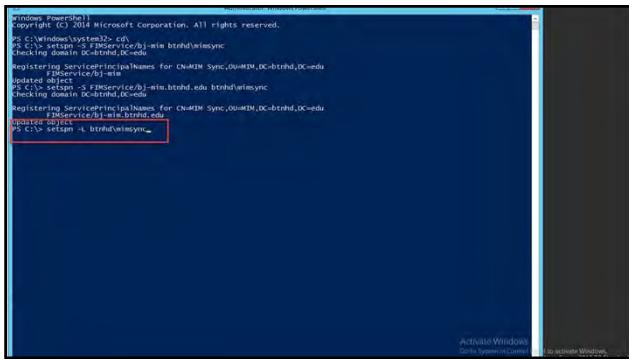
PS C:\Windows\System32> cd\> <redacted>
PS C:\> setspn -s $env:username\$env:computername http://$env:computername
Checking domain DC-BTRND, (K-edu)
Registering ServicePrincipalNames for CHAMDF Sync_004M,DC-BTRND,K-edu
Updated object: #0Service/b/-site
PS C:>
```

```
Windows PowerShell
Copyright (C) 2014 Microsoft Corporation. All rights reserved.

PS C:\Windows\System32> cd\> <redacted>
PS C:\> setspn -s $env:username\$env:computername http://$env:computername
Checking domain DC-BTRND, (K-edu)
Registering ServicePrincipalNames for CHAMDF Sync_004M,DC-BTRND,K-edu
Updated object: #0Service/b/-site
PS C:\> setspn -s $env:username\$env:computername http://$env:computername\sync
Checking domain DC-BTRND, (K-edu)
Registering ServicePrincipalNames for CHAMDF Sync_004M,DC-BTRND,K-edu
Updated object: #0Service/b/-site
PS C:>
```

```
Windows PowerShell
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PS C:\Windows\System32> cd\> <redacted>
PS C:\> setspn -s $env:username\$env:computername http://$env:computername
Checking domain DC-BTRND, (K-edu)
Registering ServicePrincipalNames for CHAMDF Sync_004M,DC-BTRND,K-edu
Updated object: #0Service/b/-site
PS C:\> setspn -s $env:username\$env:computername http://$env:computername\sync
Checking domain DC-BTRND, (K-edu)
Registering ServicePrincipalNames for CHAMDF Sync_004M,DC-BTRND,K-edu
Updated object: #0Service/b/-site
PS C:>
```



```

Windows PowerShell
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PS C:\Windows\System32> cd\

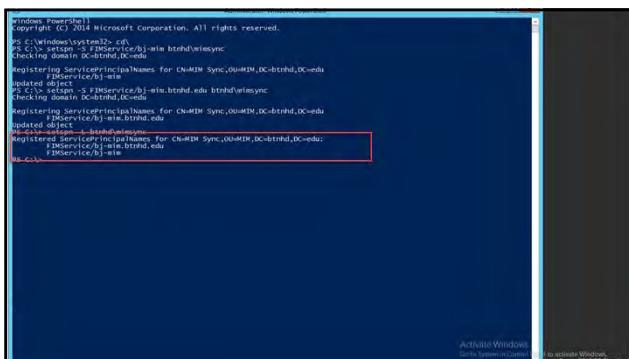
PS C:\> setspn -S FIMService/b1-miu.btrnhd.edu btrnhd\mimsync

Registering ServicePrincipalNames for CN=MIU Sync,CN=MIU,DC=btrnhd,DC=edu
Updated object <S-1-5-21-10000000000000000000000000000000>
Checking domain DC=btrnhd,DC=edu

Registering ServicePrincipalNames for CN=MIM Sync,CN=MIU,DC=btrnhd,DC=edu
Updated object <S-1-5-21-10000000000000000000000000000000>
Registering ServicePrincipalNames for CN=MIM Sync,CN=MIU,DC=btrnhd,DC=edu
Updated object <S-1-5-21-10000000000000000000000000000000>

PS C:\> setspn -L btrnhd\mimsync

```



```

Windows PowerShell
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PS C:\Windows\System32> cd\

PS C:\> setspn -S FIMService/b1-miu.btrnhd.edu btrnhd\mimsync

Registering ServicePrincipalNames for CN=MIU Sync,CN=MIU,DC=btrnhd,DC=edu
Updated object <S-1-5-21-10000000000000000000000000000000>
Checking domain DC=btrnhd,DC=edu

Registering ServicePrincipalNames for CN=MIM Sync,CN=MIU,DC=btrnhd,DC=edu
Updated object <S-1-5-21-10000000000000000000000000000000>
Registering ServicePrincipalNames for CN=MIM Sync,CN=MIU,DC=btrnhd,DC=edu
Updated object <S-1-5-21-10000000000000000000000000000000>

PS C:\> setspn -L btrnhd\mimsync

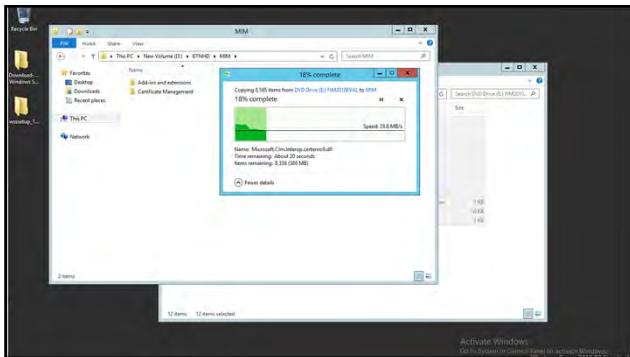
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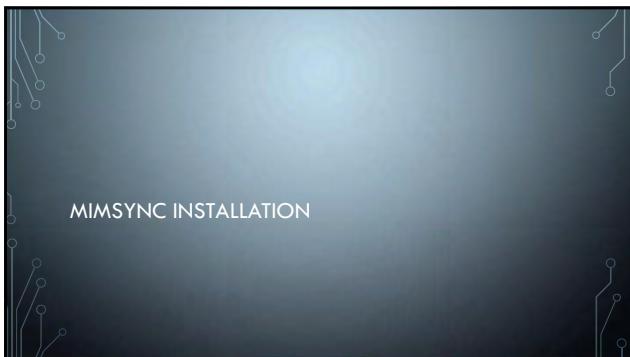


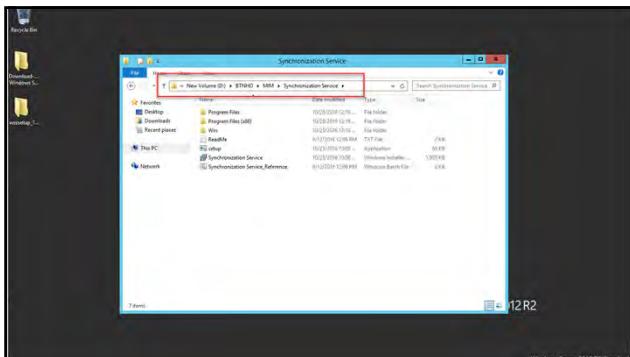
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[PS C:\> Add-ADGroupMember -Identity $syncadms -Members $image]
```

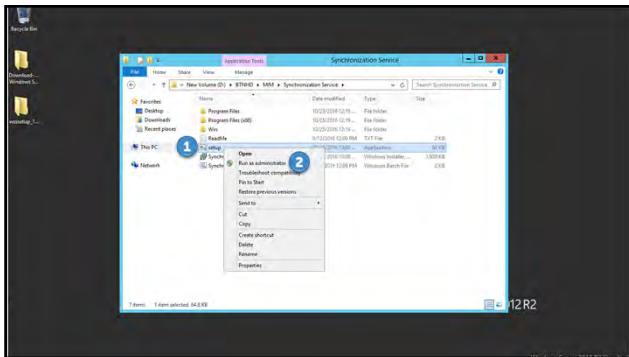
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[PS C:\> Add-ADGroupMember -Identity $syncadms -Members $image]
```

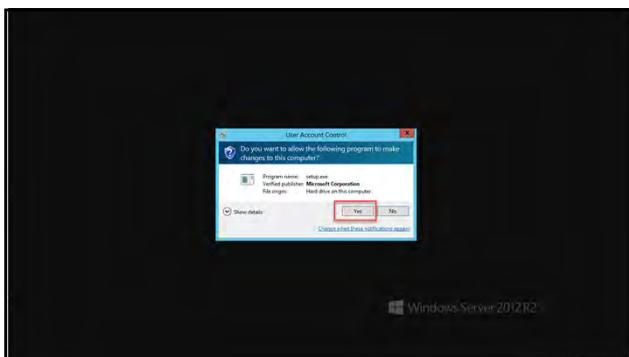
COPY MIM INSTALLATION FILES TO SERVER

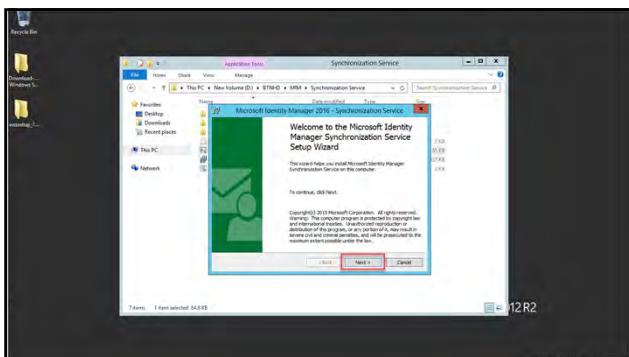


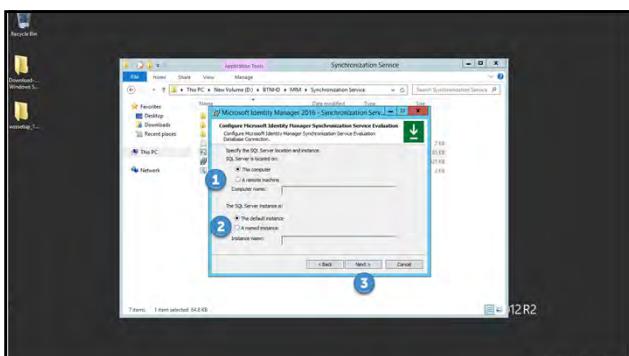
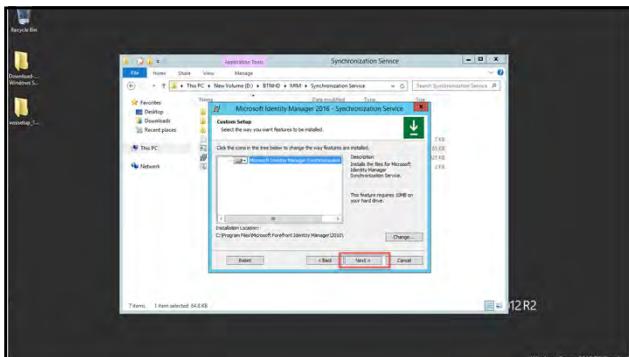
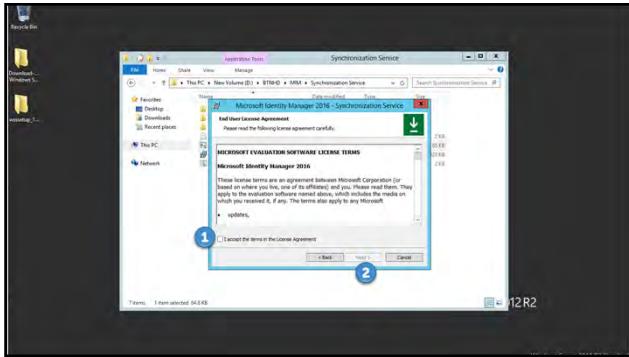


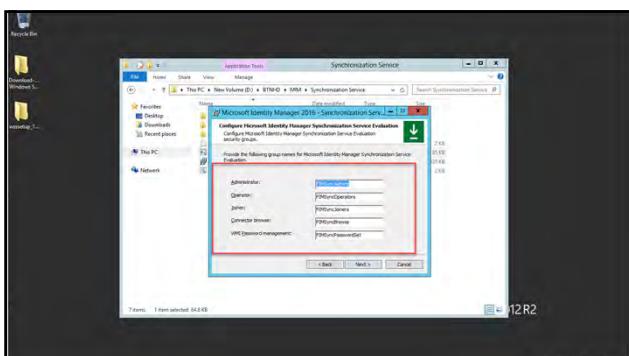
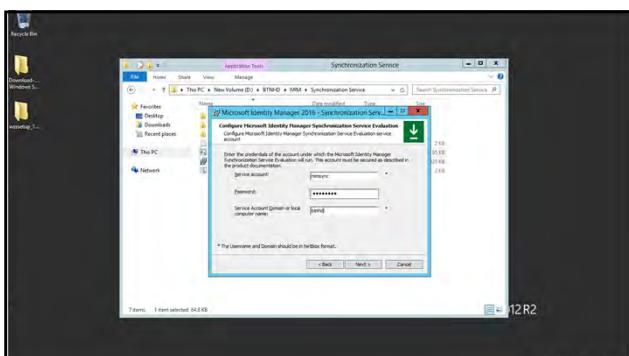
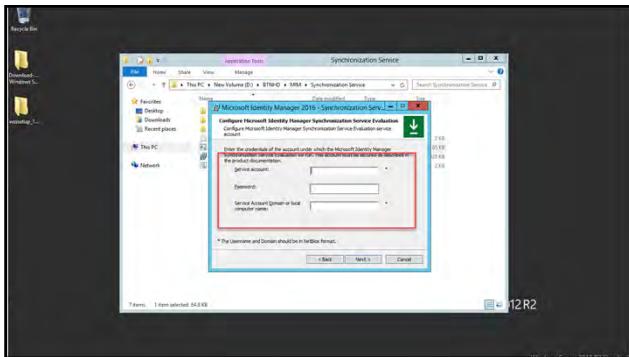


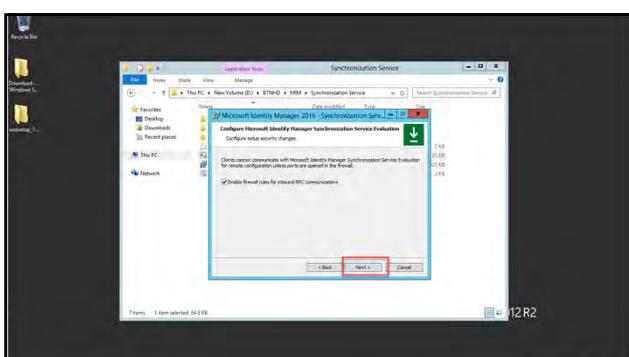
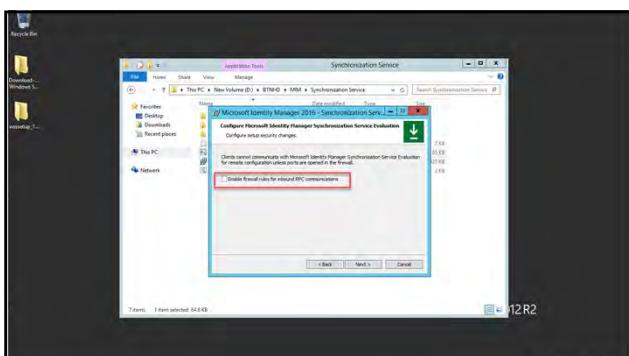
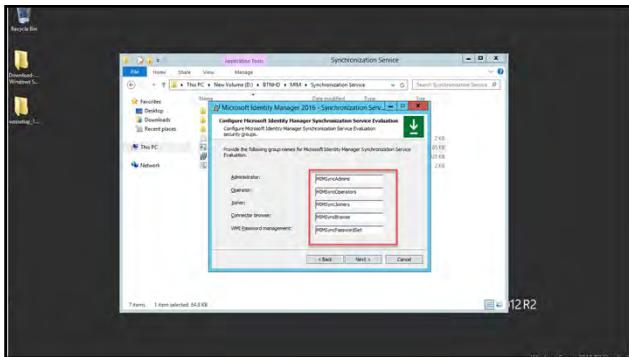


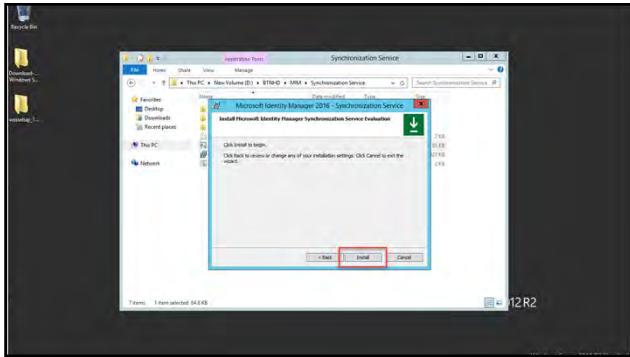


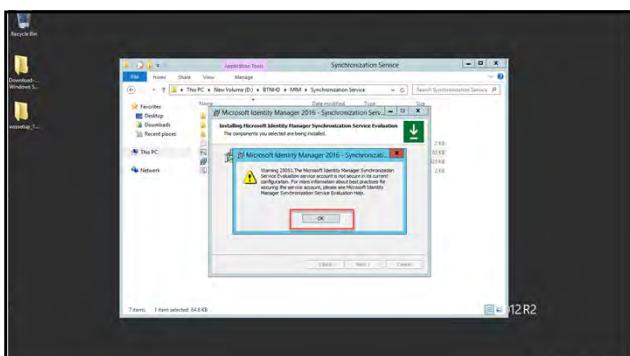


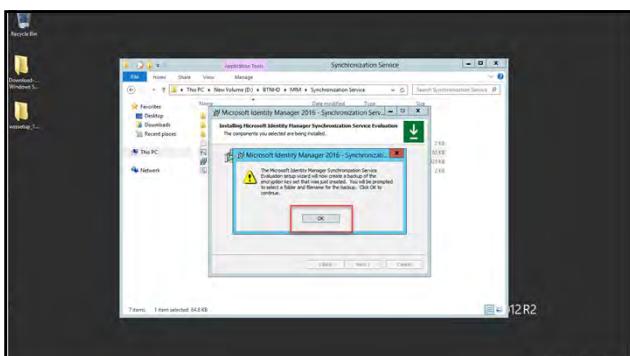


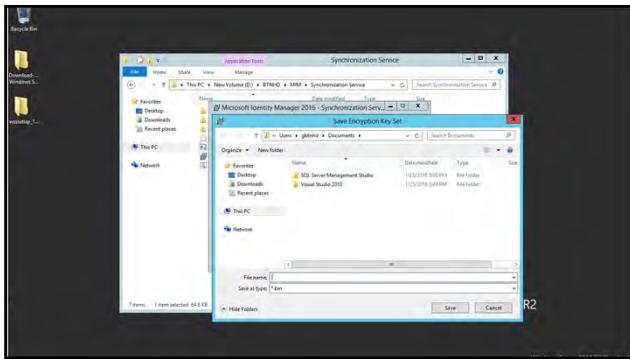


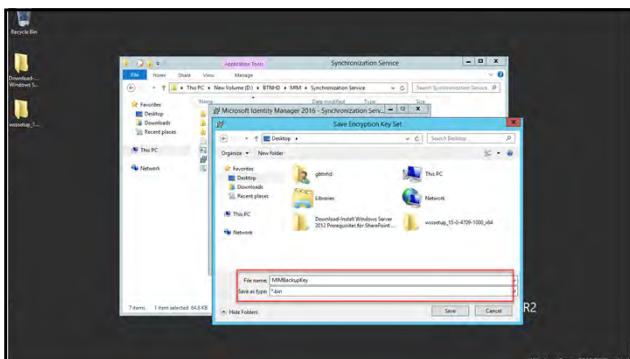


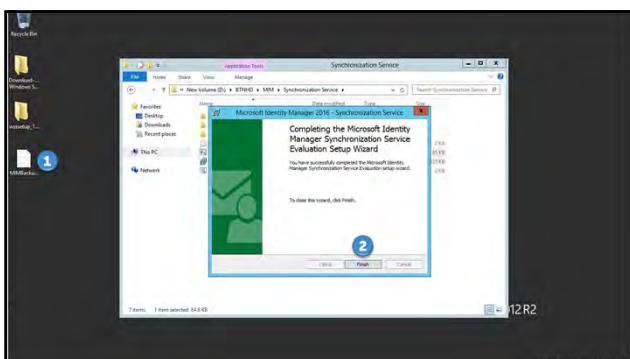


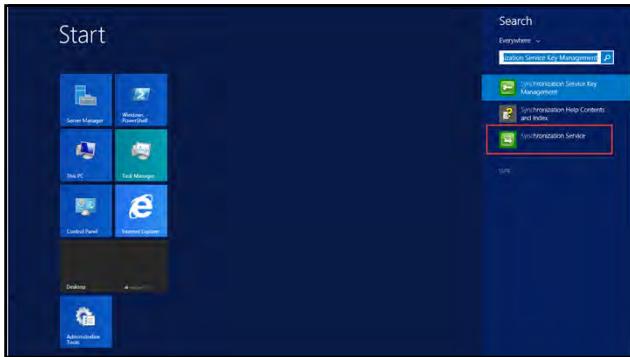
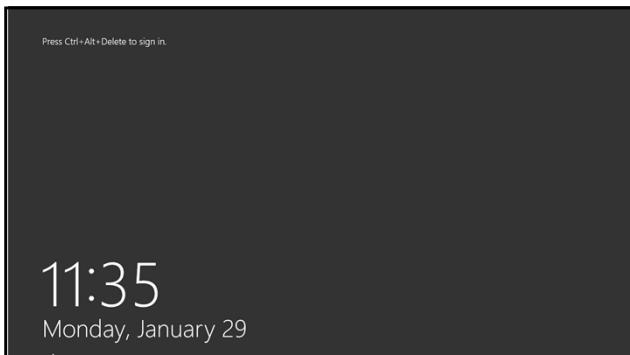
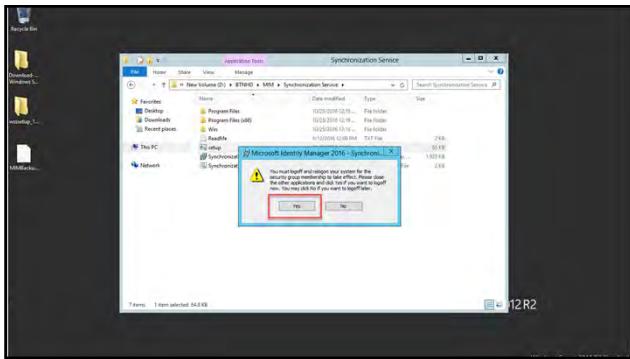


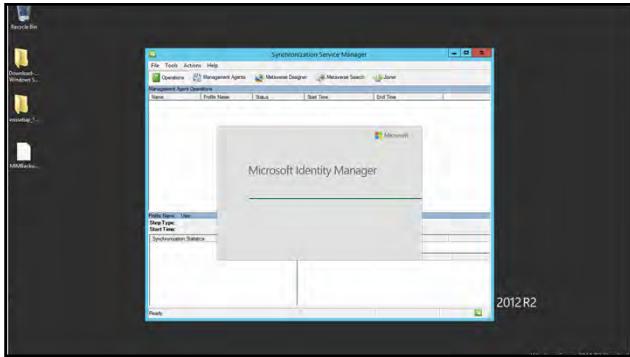




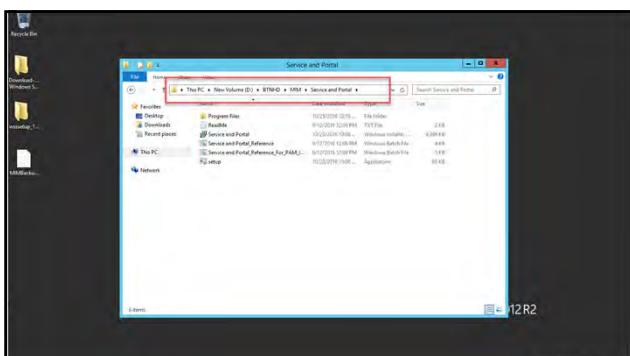


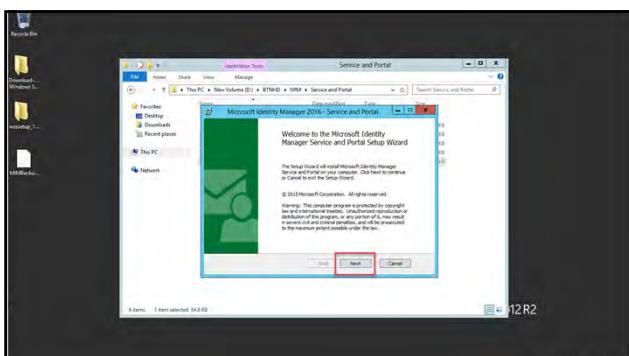
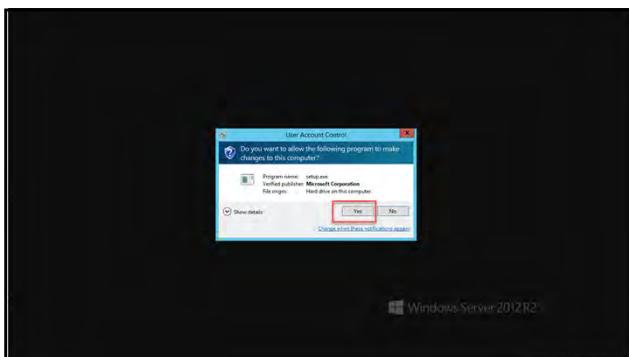
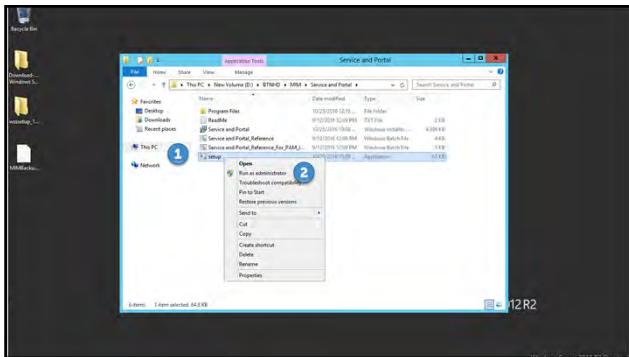


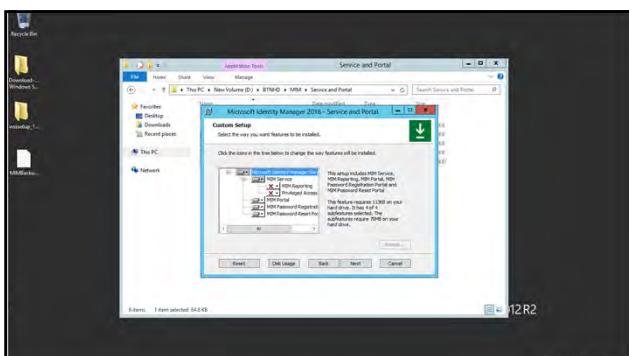
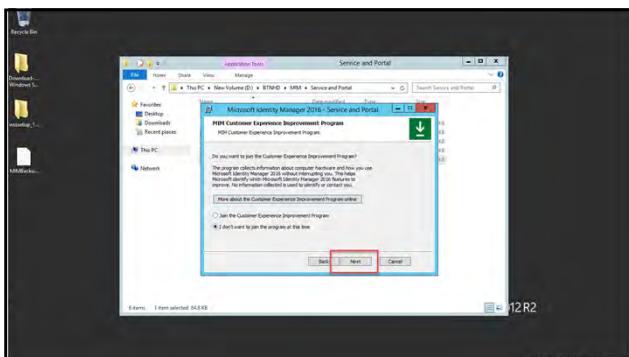
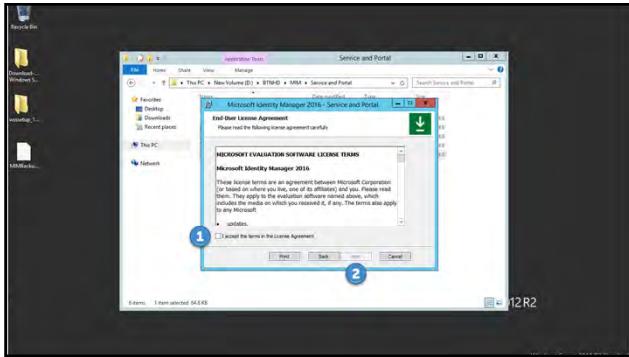


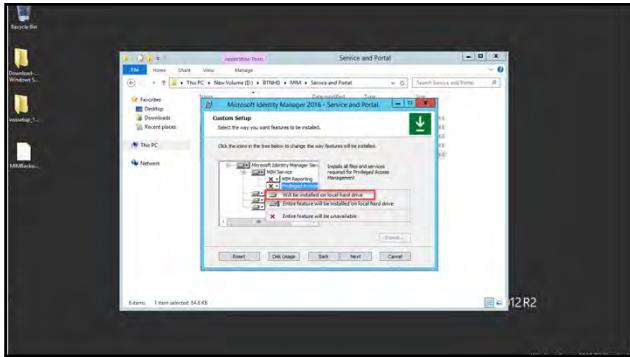


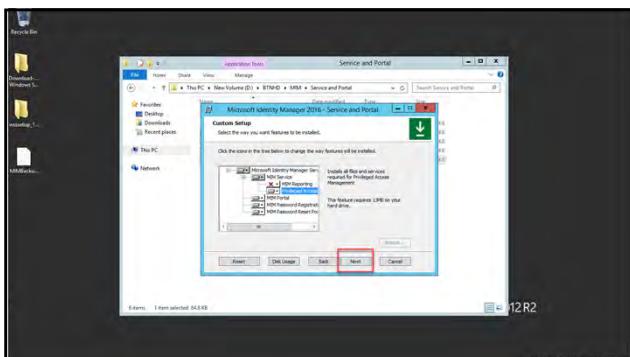


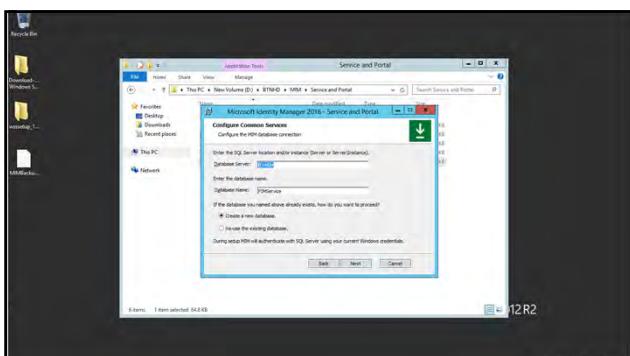


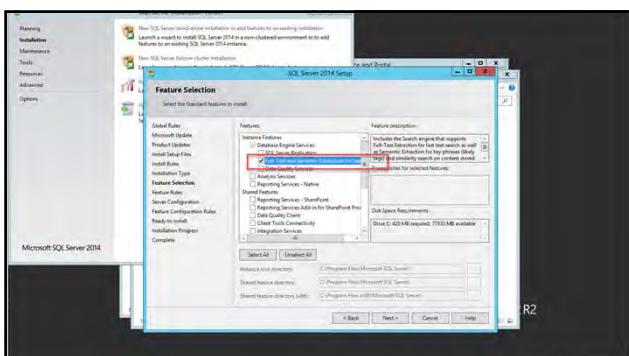
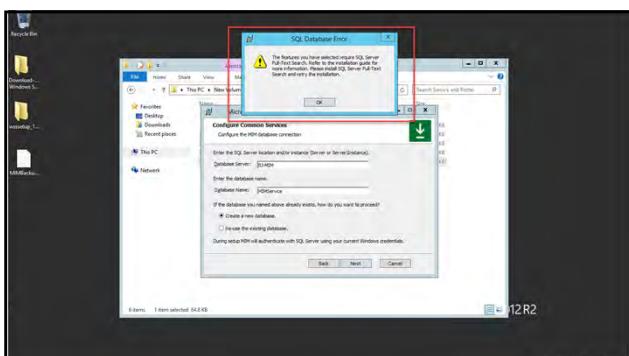
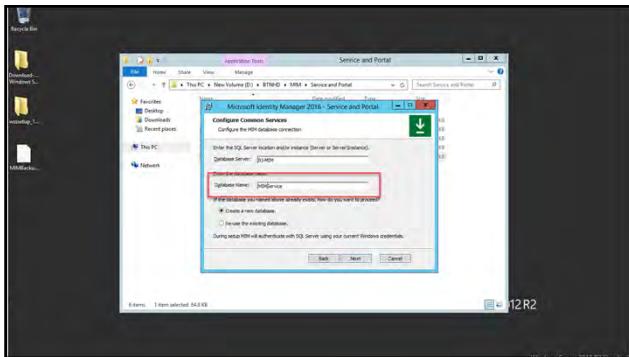


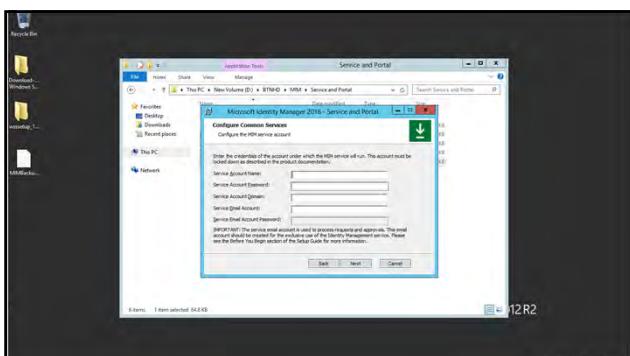
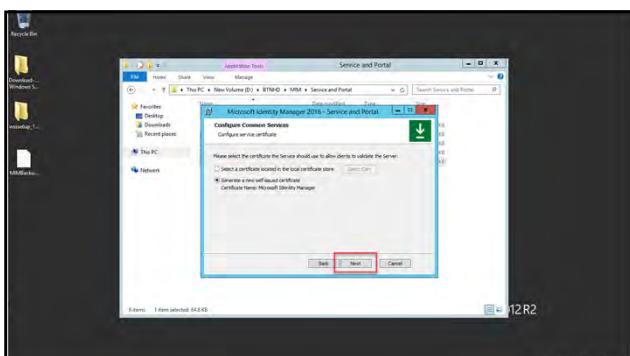
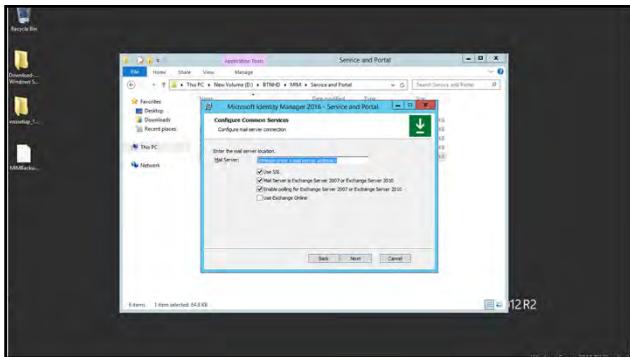


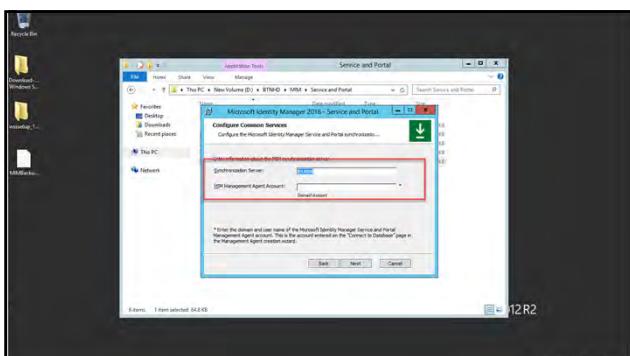
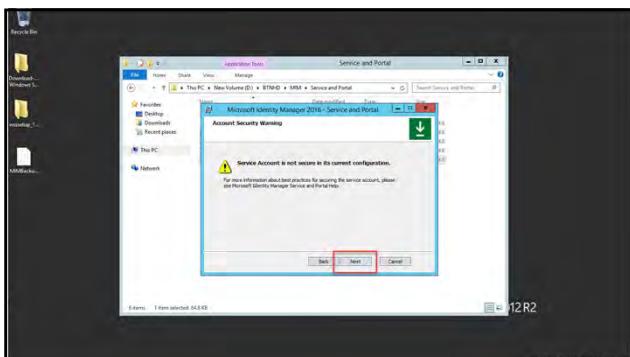
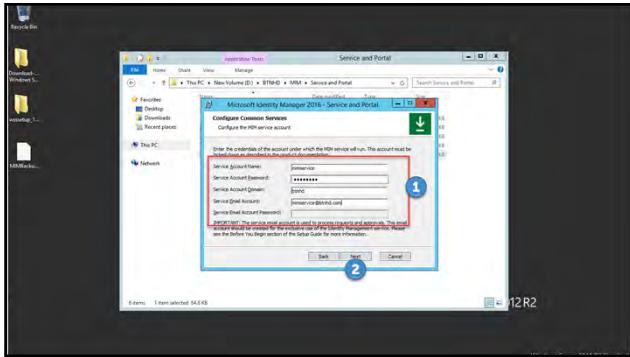


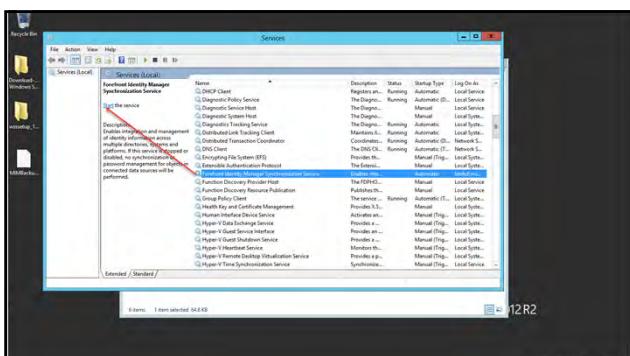
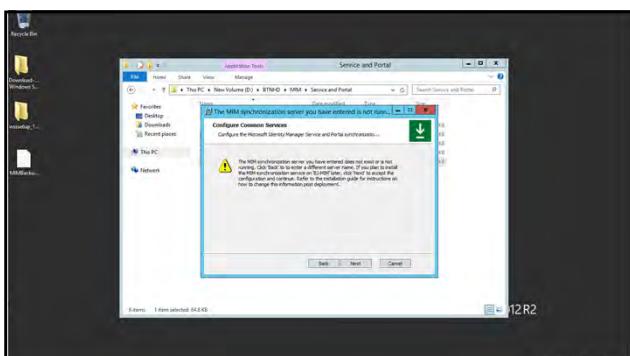
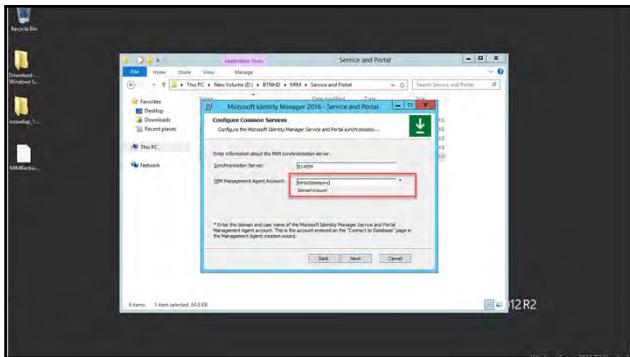


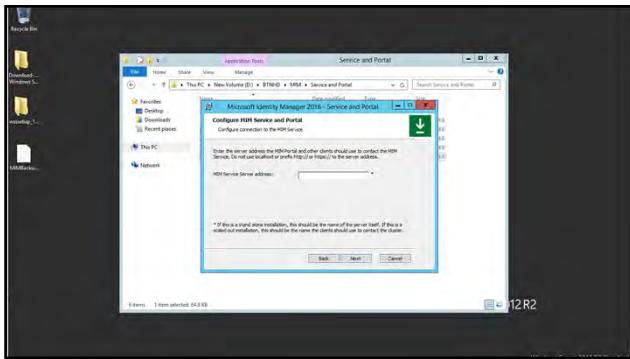


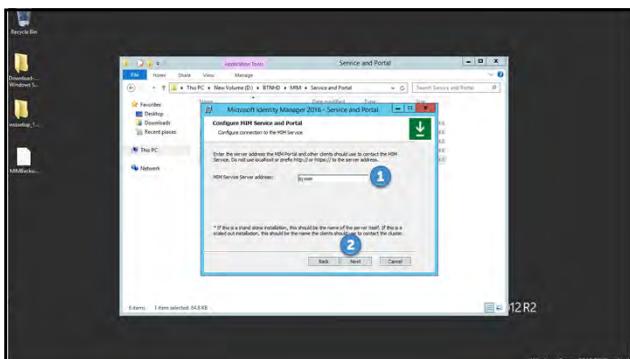


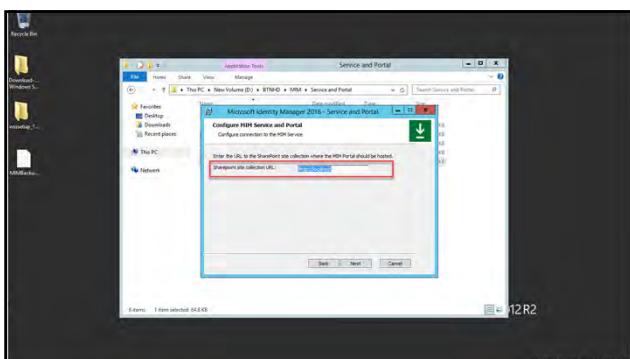


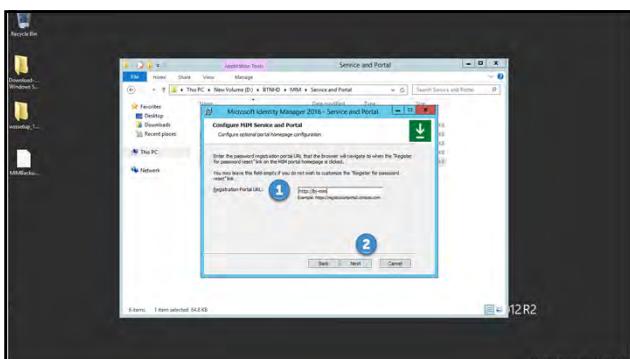
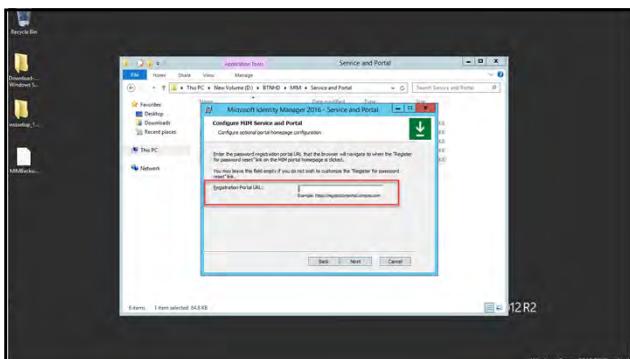
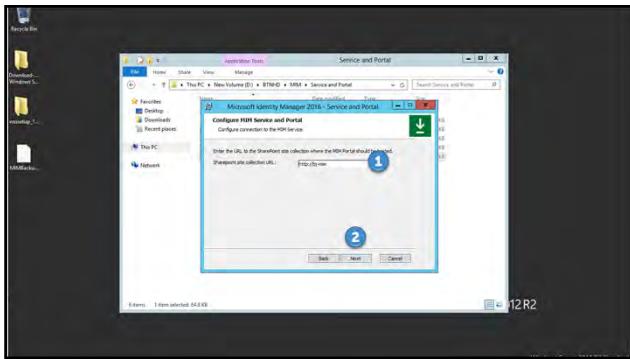


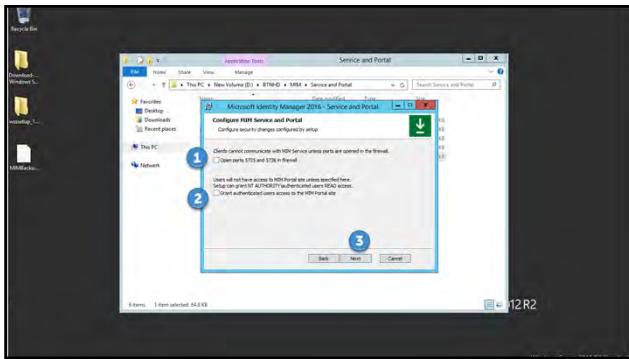


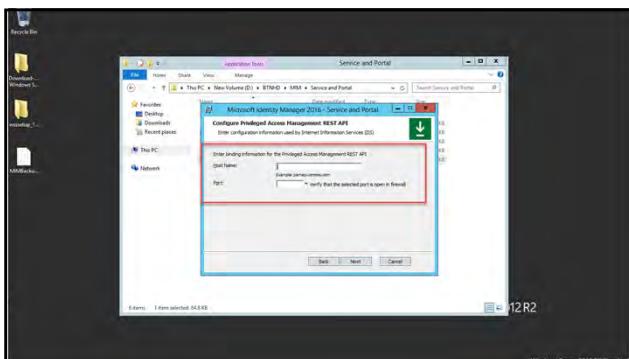


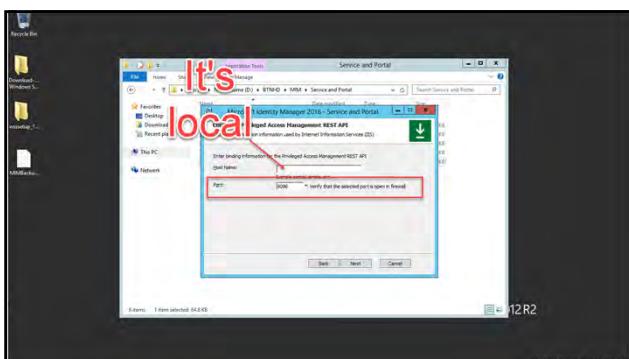


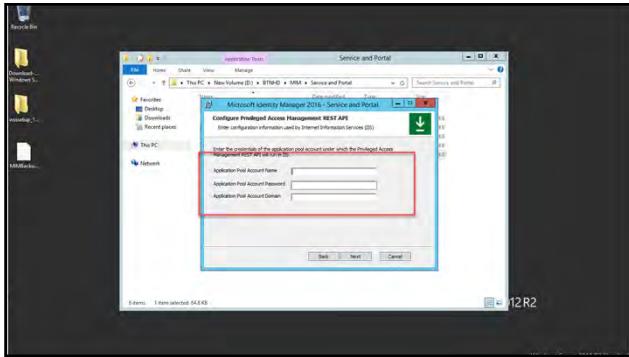


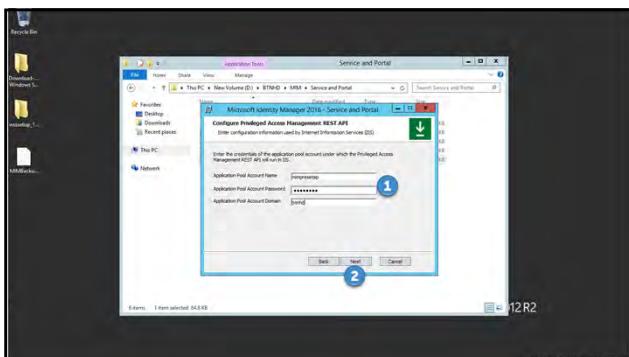


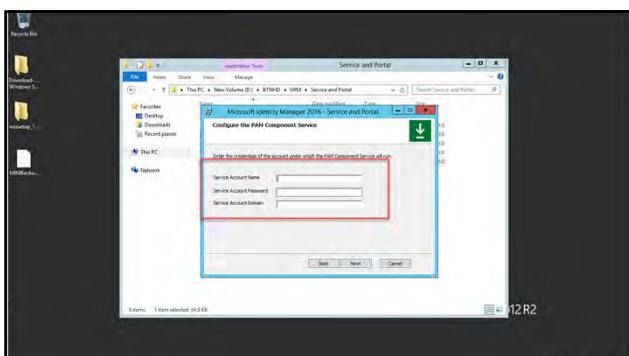


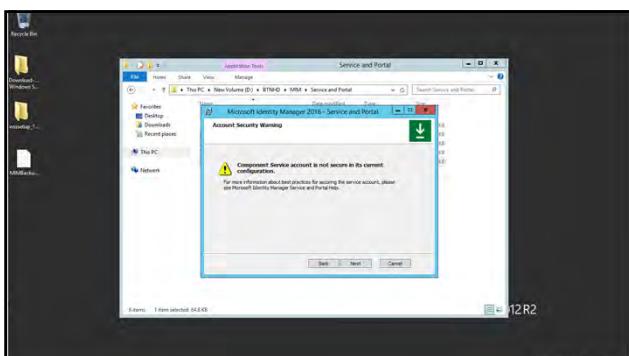
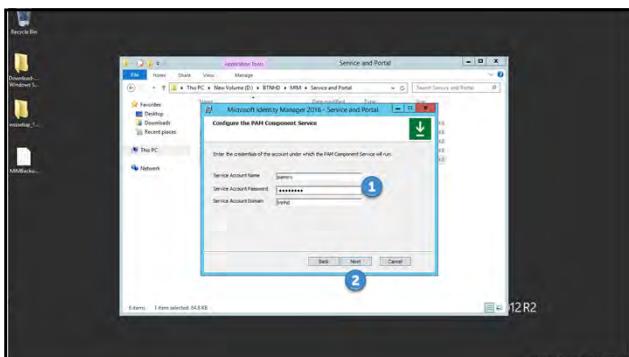
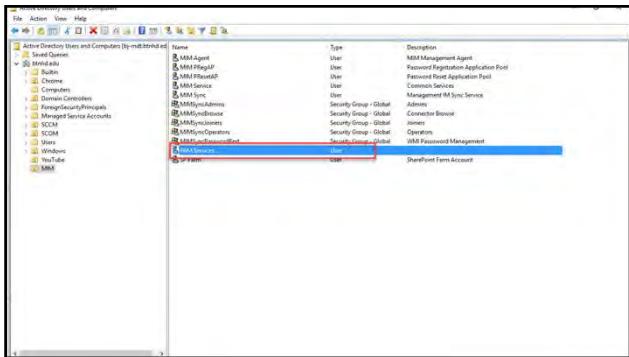


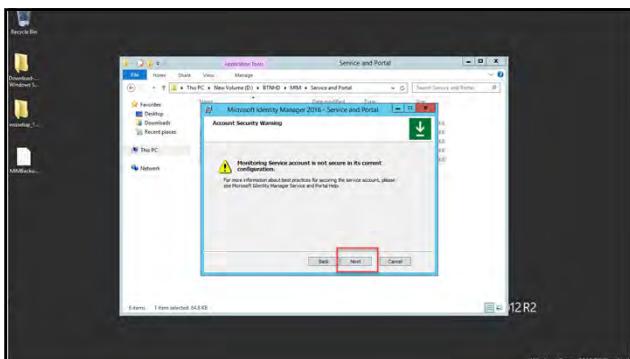
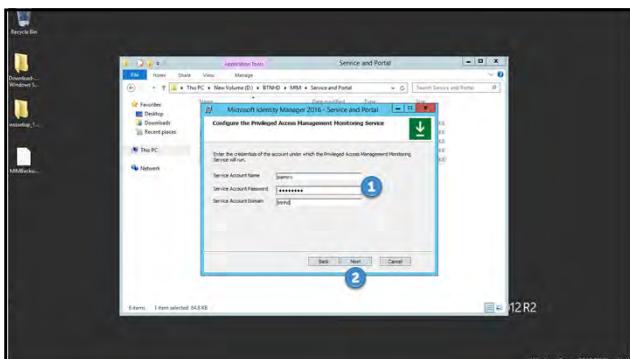
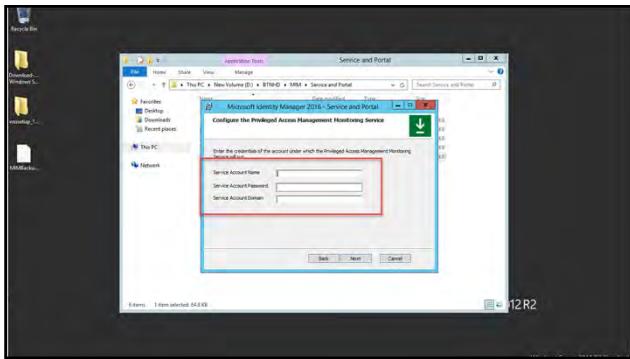


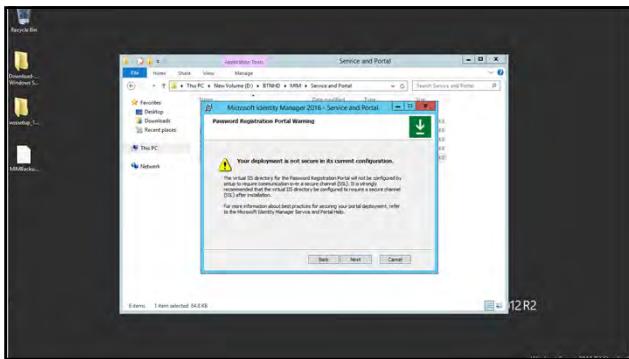
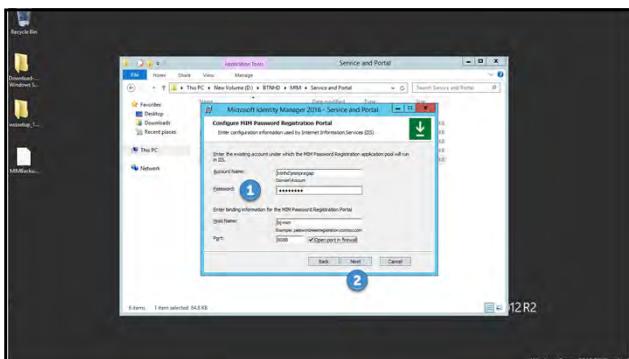
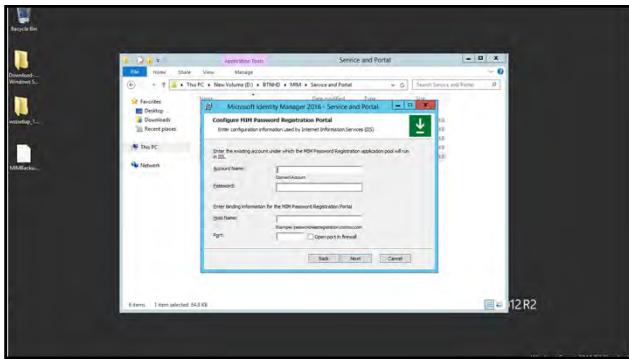


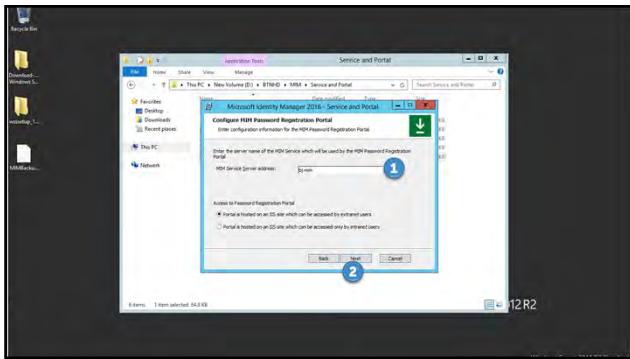


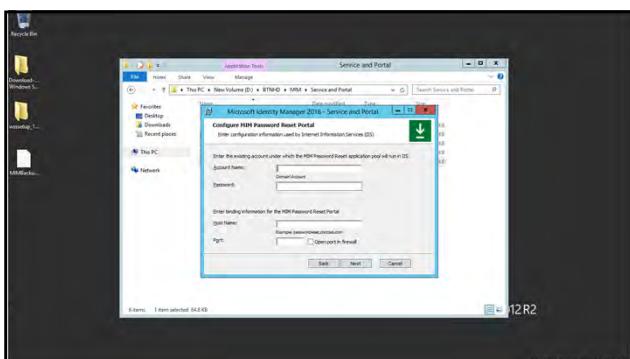


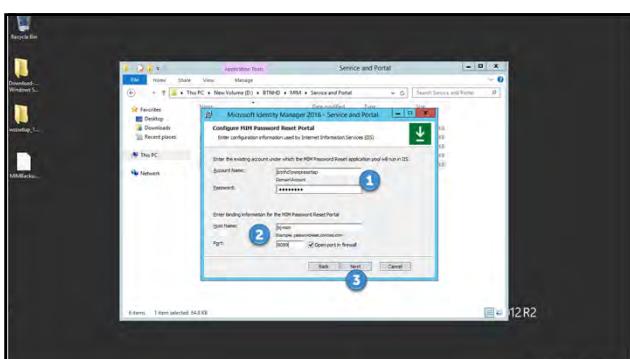


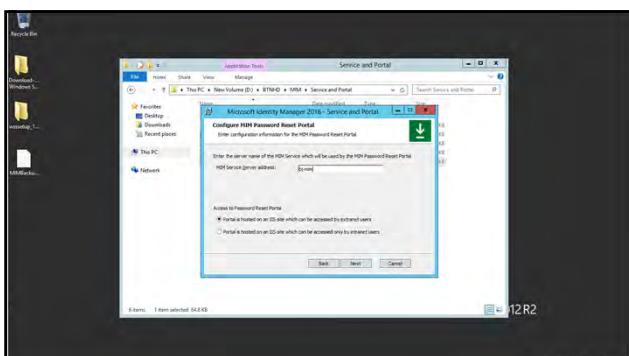
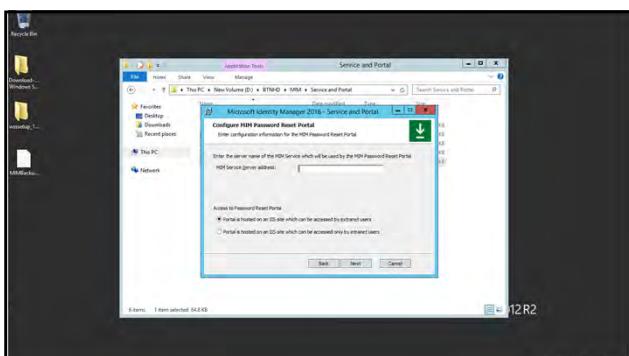
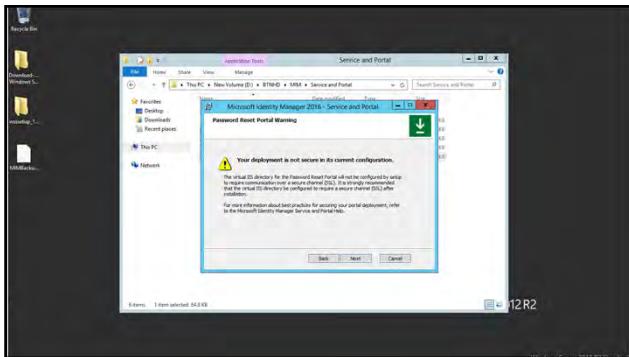


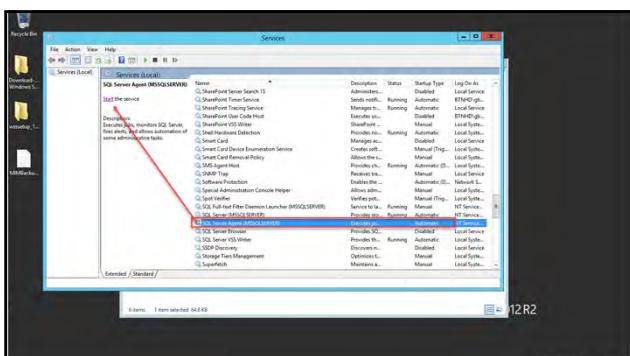
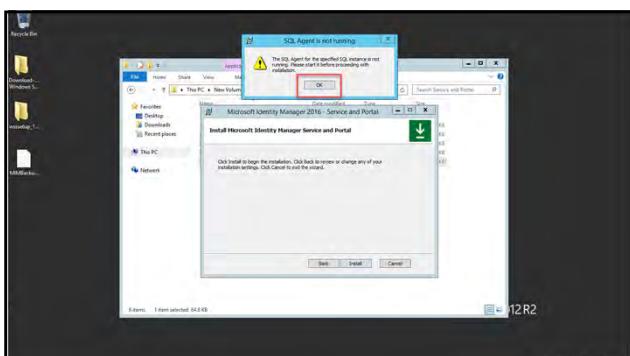
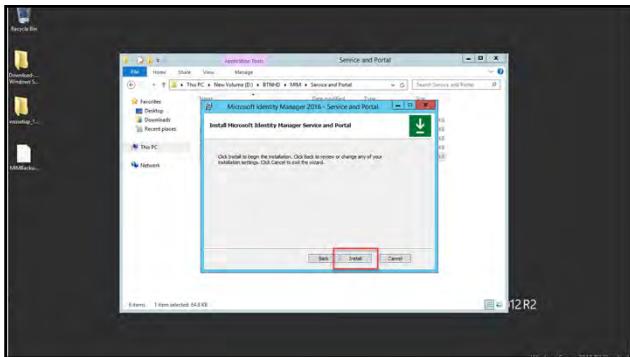


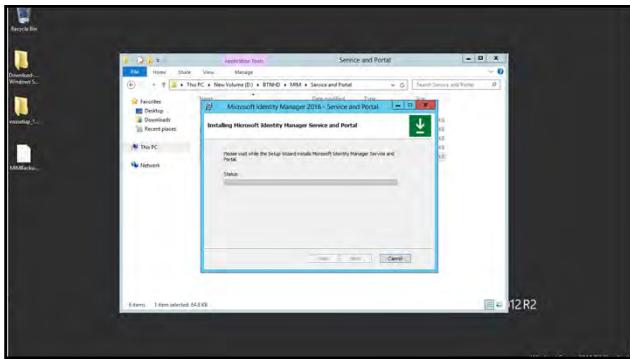


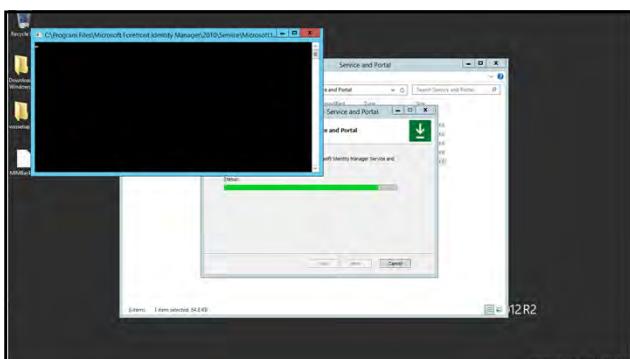


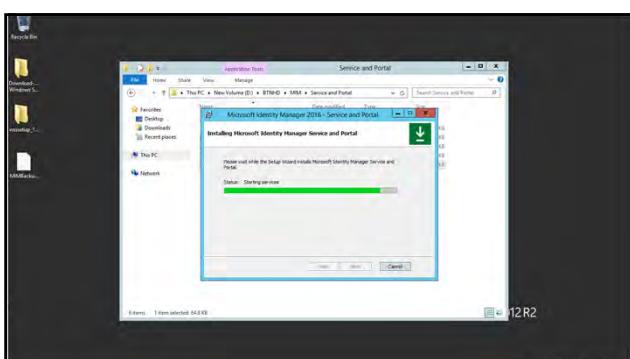


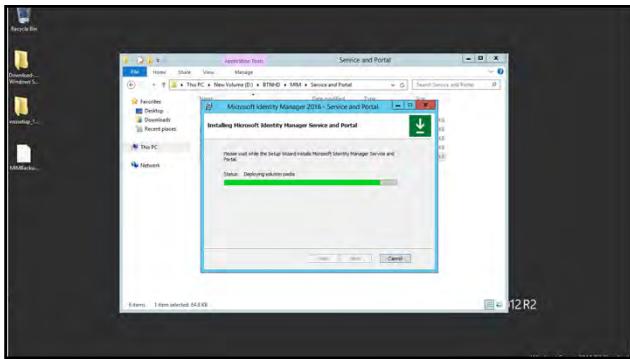


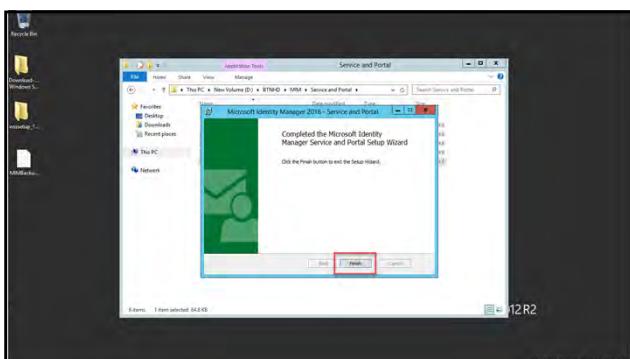


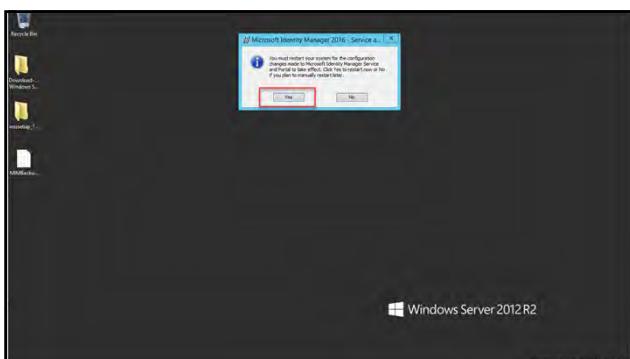


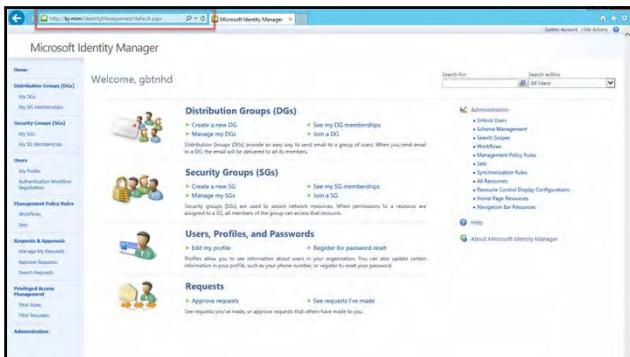
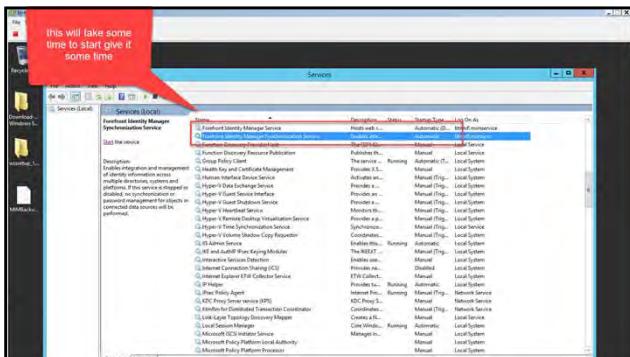














Microsoft Identity Manager

Management Policy Rules

Search results: User management

Action Type	Granted Right	Administrator	Workflow	Authorization	Workflow Actions
Modify	No	Yes	No	No	No
Modify	No	Yes	No	No	No
Modify	No	Yes	No	No	No
Create	No	Yes	No	No	No
Create	No	Yes	No	No	No
Create	No	Yes	No	No	No
Delete	No	Yes	No	No	No
Modify	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No
Read	No	Yes	No	No	No
Create, Add, Modify, Remove	No	Yes	No	No	No
Read, Create, Add, Modify	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No

Microsoft Identity Manager

Management Policy Rules

Search results: User management

Action Type	Granted Right	Administrator	Workflow	Authorization	Workflow Actions
Modify	No	Yes	No	No	No
Modify	No	Yes	No	No	No
Modify	No	Yes	No	No	No
Create	No	Yes	No	No	No
Create	No	Yes	No	No	No
Create	No	Yes	No	No	No
Delete	No	Yes	No	No	No
Modify	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No
Read	No	Yes	No	No	No
Create, Add, Modify, Remove	No	Yes	No	No	No
Read, Create, Add, Modify	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No
Create, Delete, Add, Modify	No	Yes	No	No	No
Remove	No	Yes	No	No	No

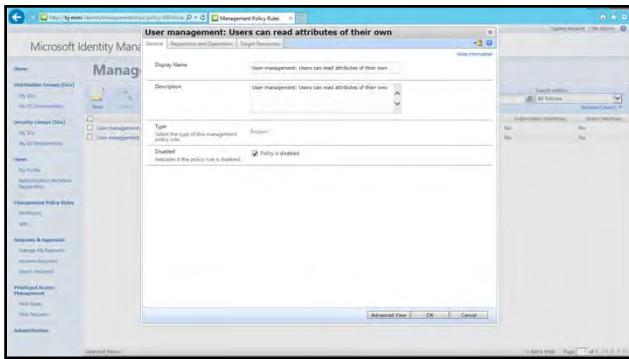
Microsoft Identity Manager

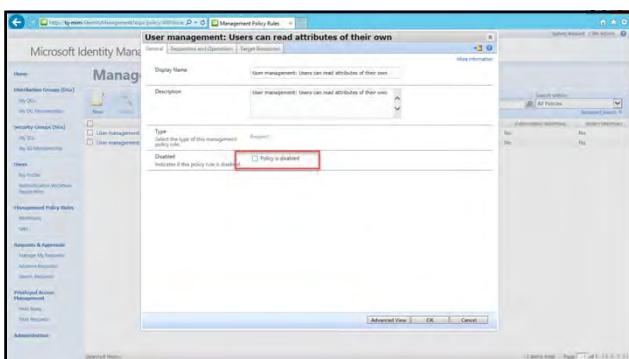
Management Policy Rules

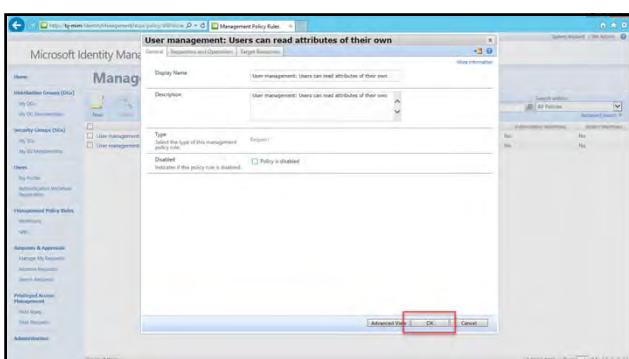
Search results: User management

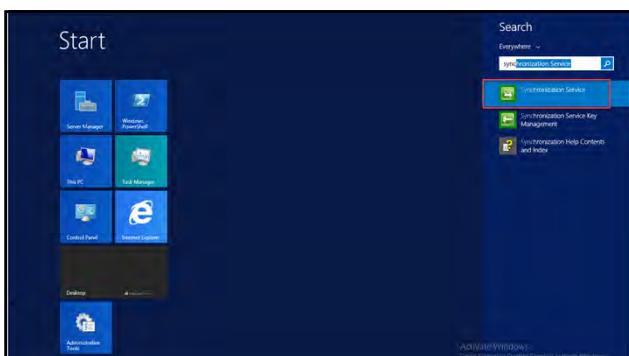
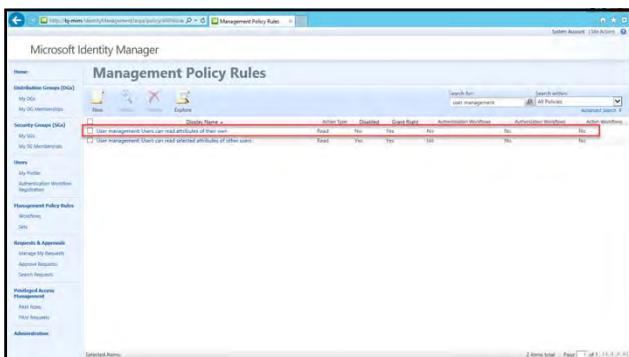
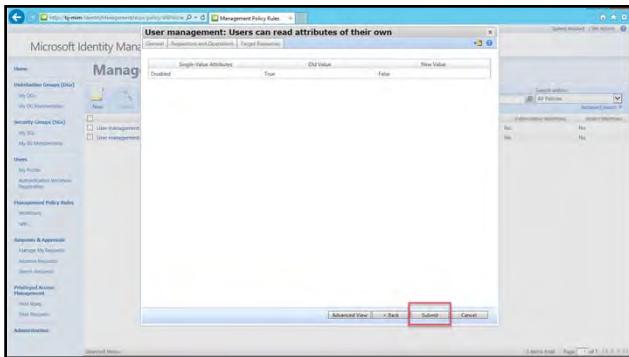
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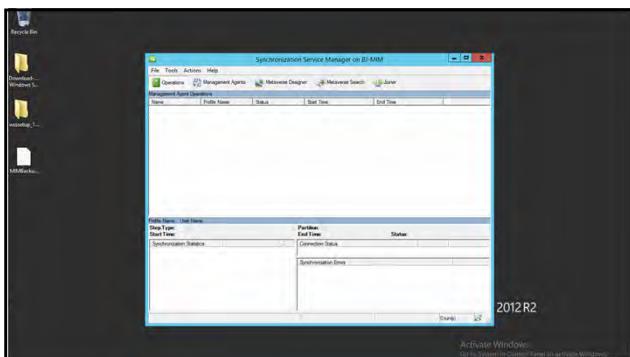


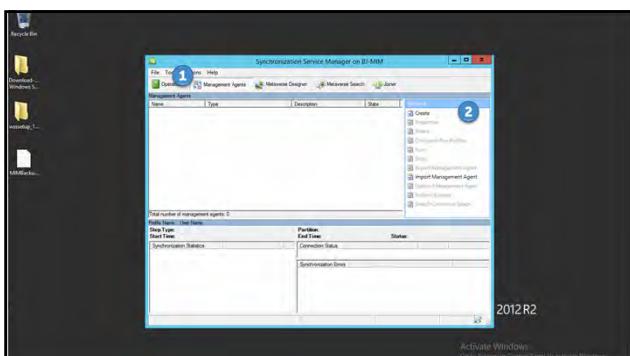


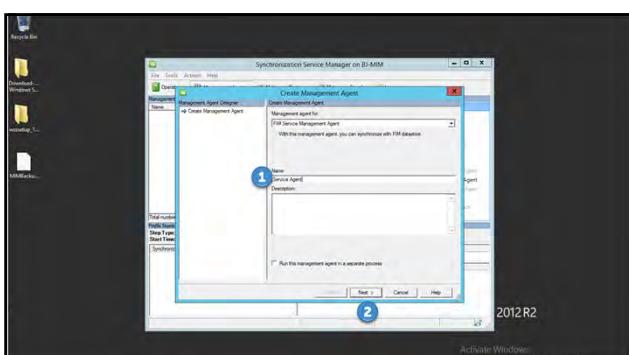
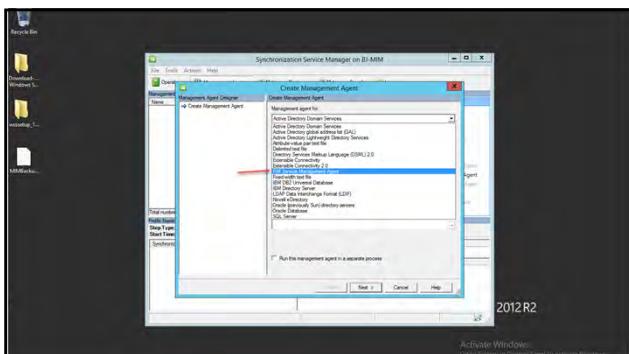
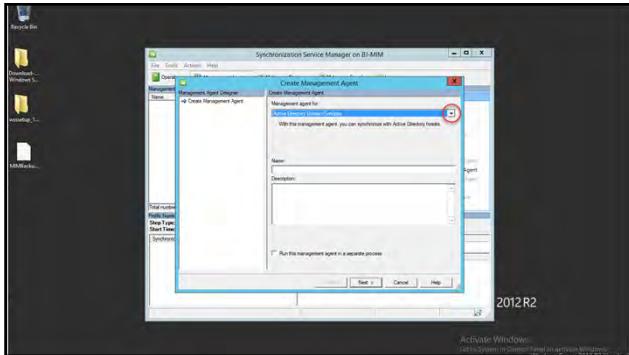


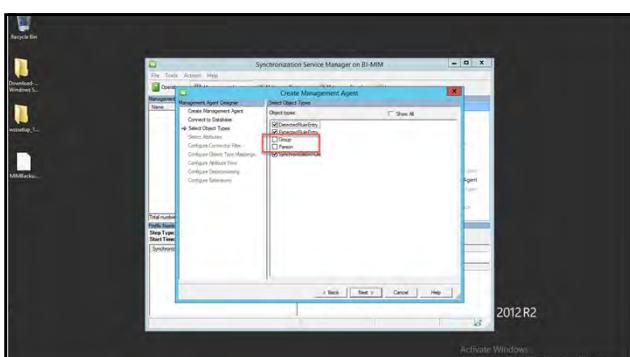
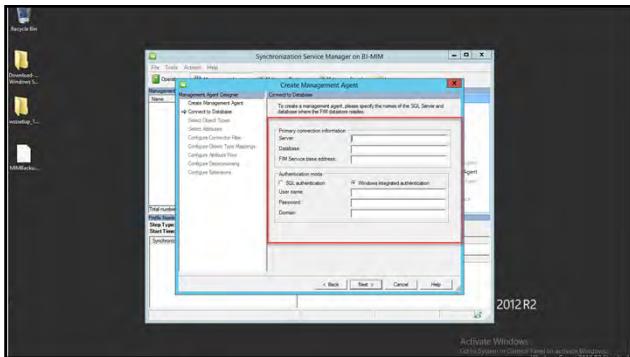


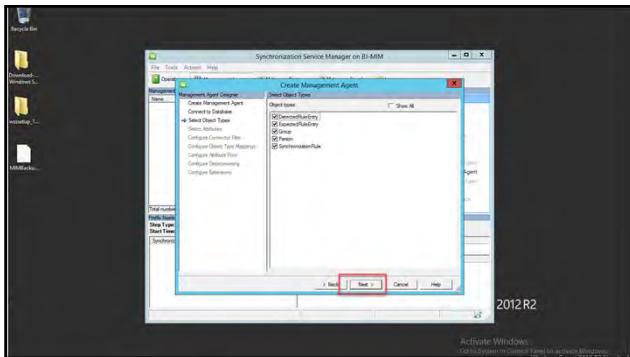


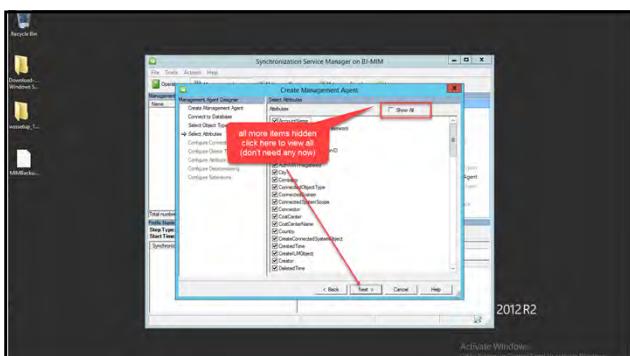


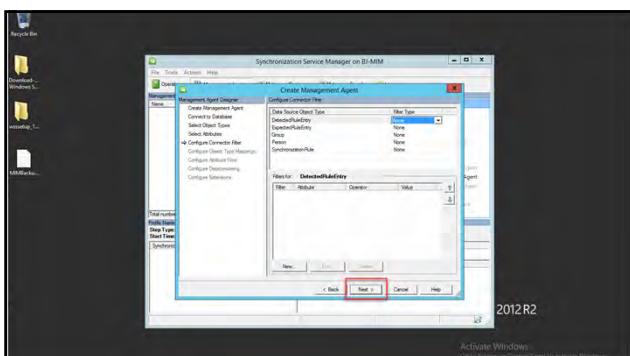


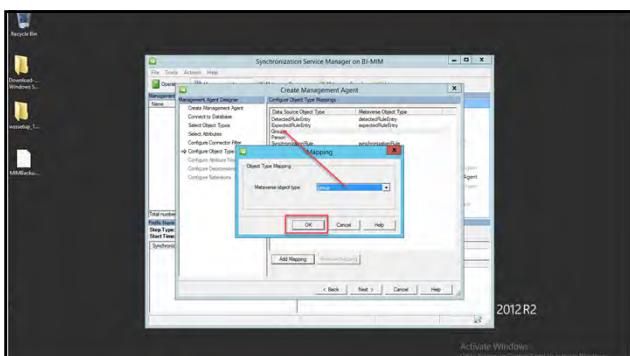
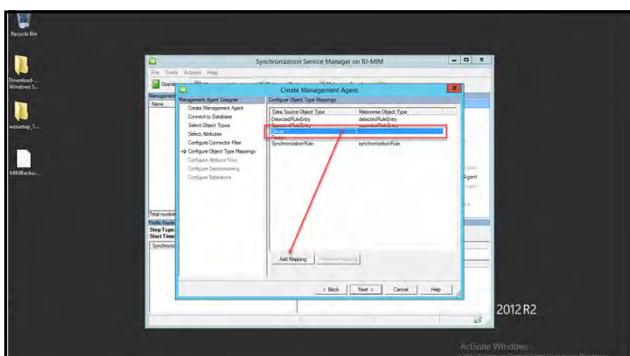
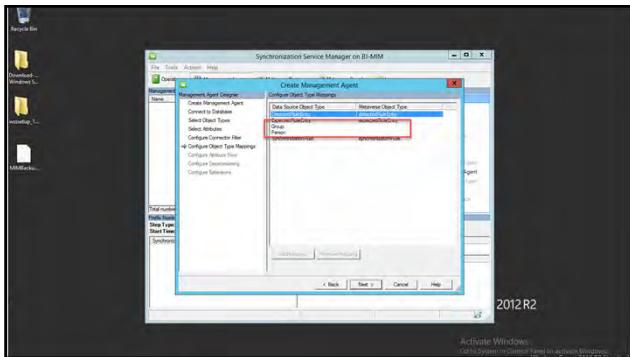


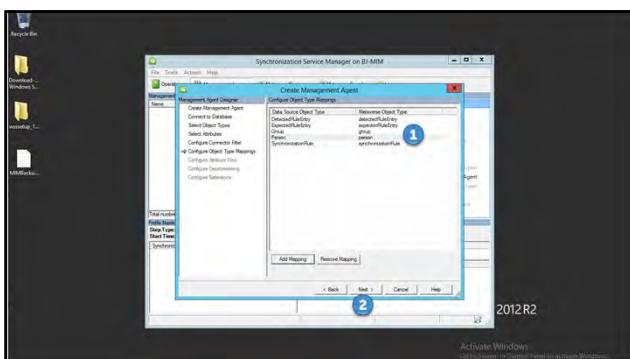
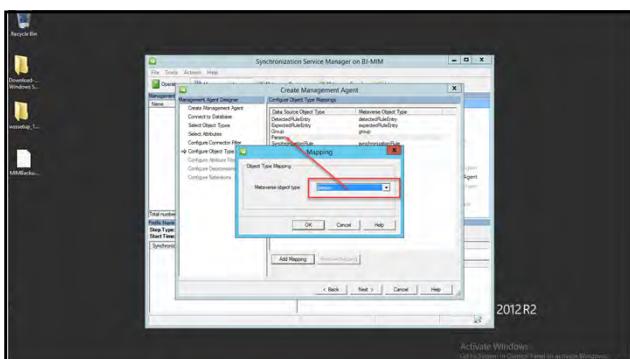
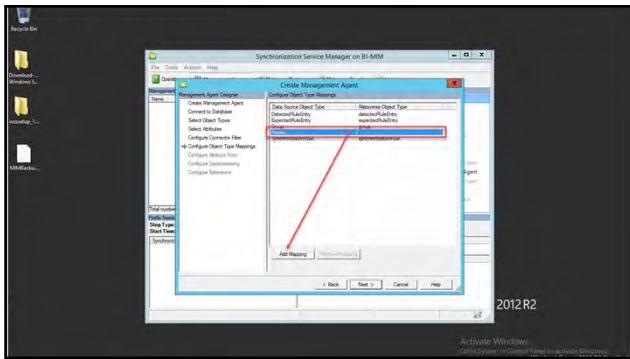


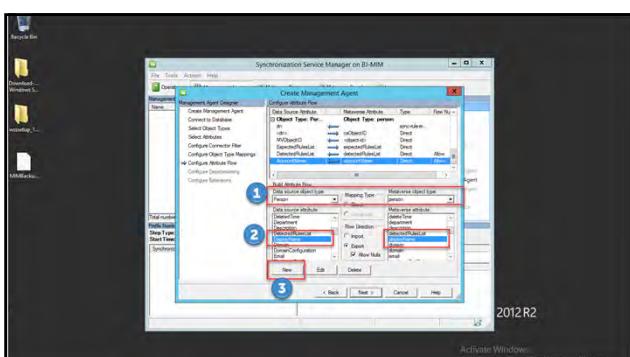
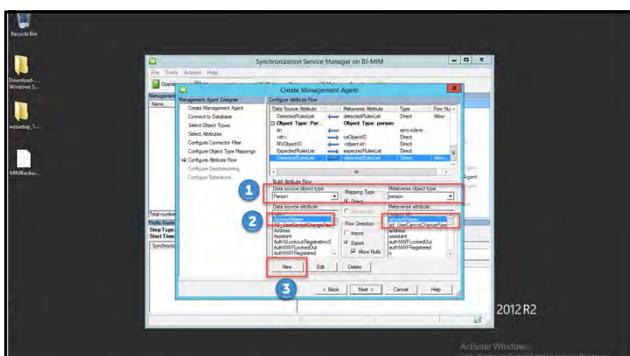
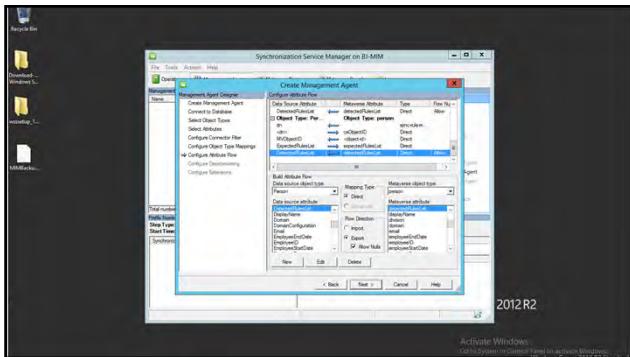


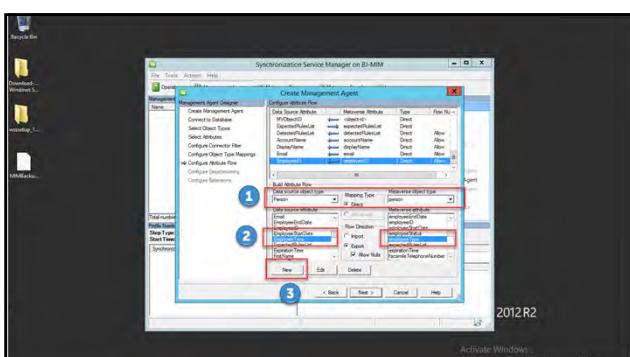
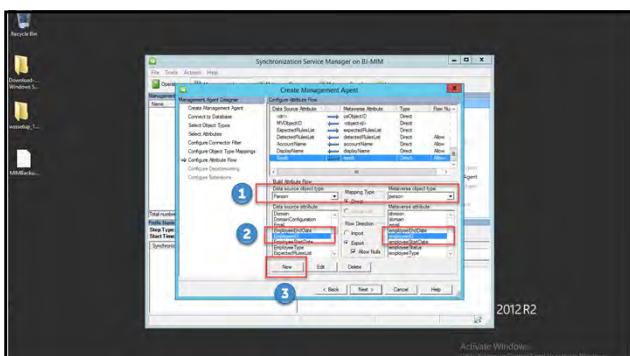
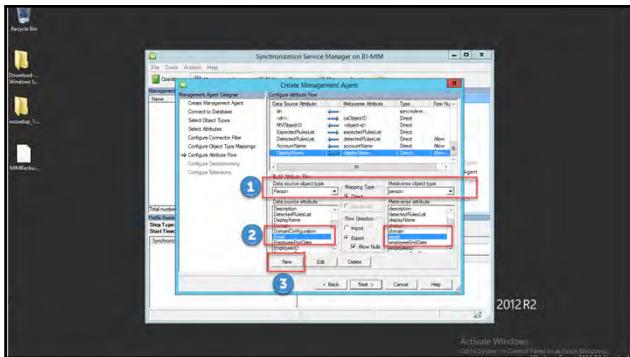


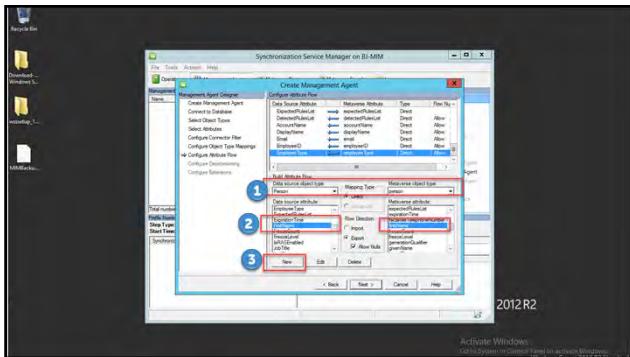


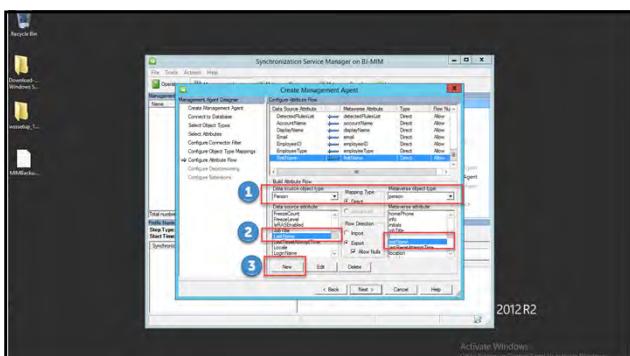




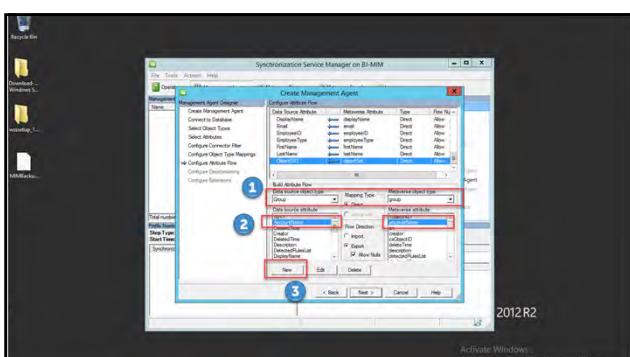
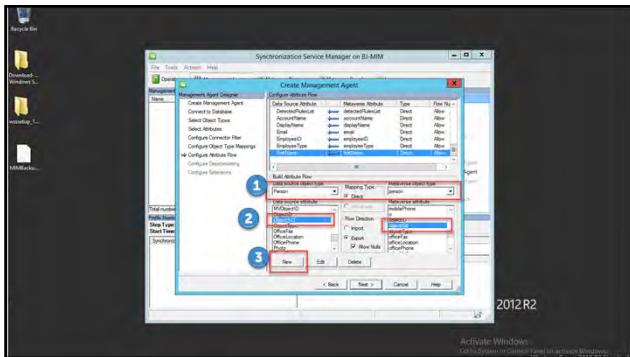


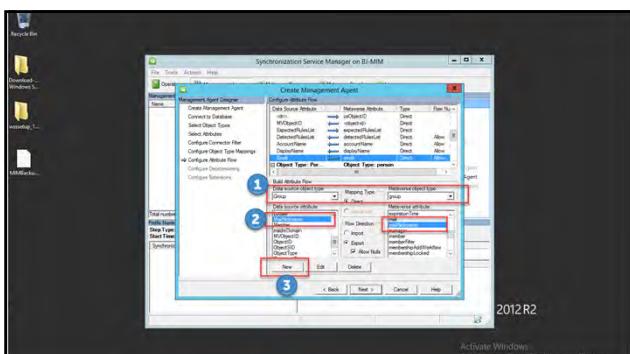
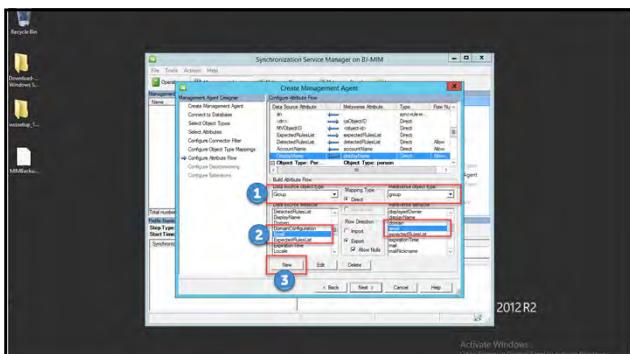
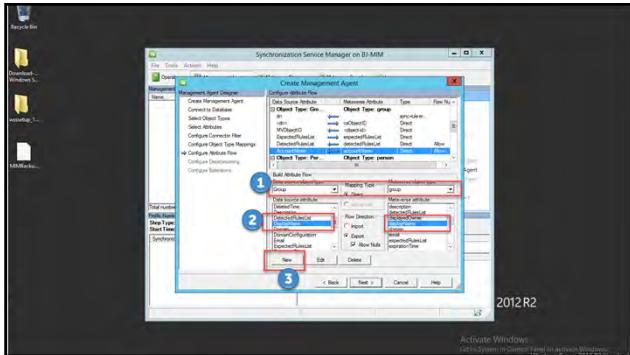


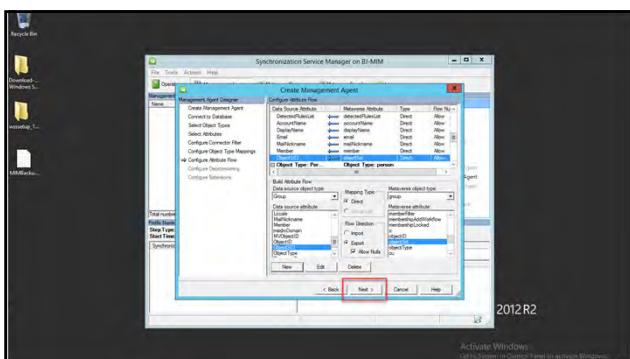


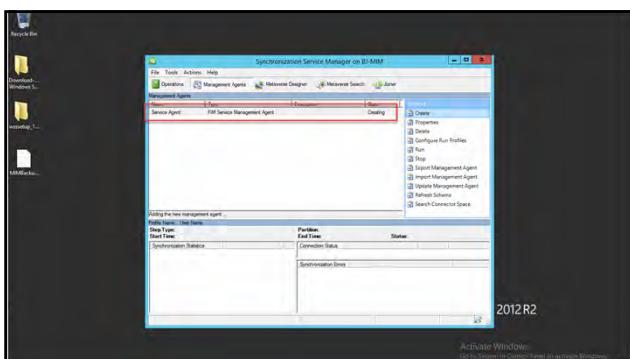
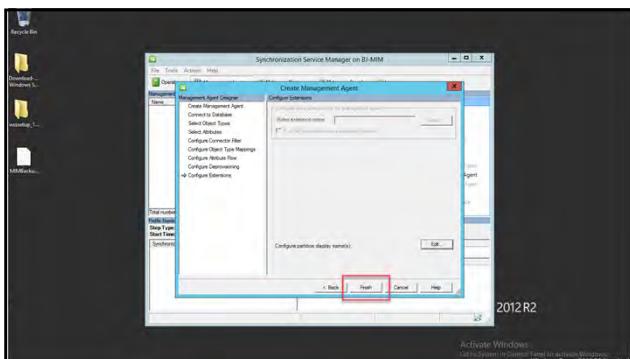
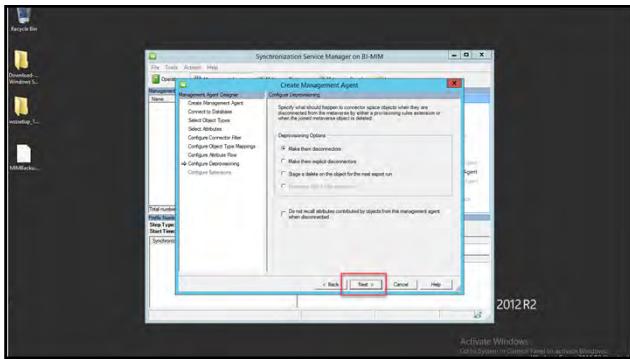


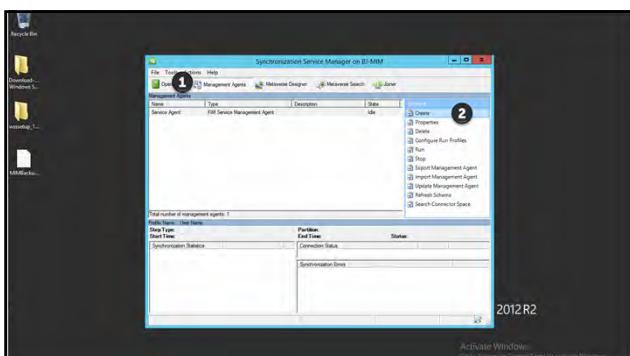
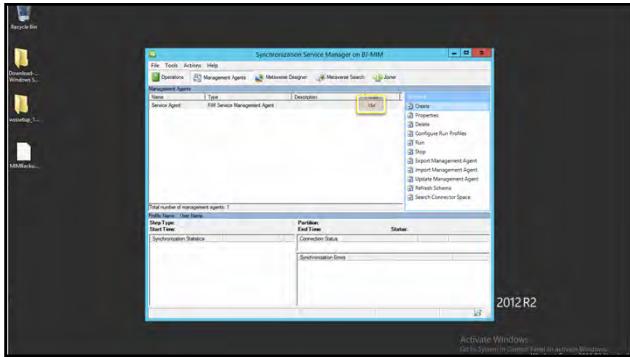


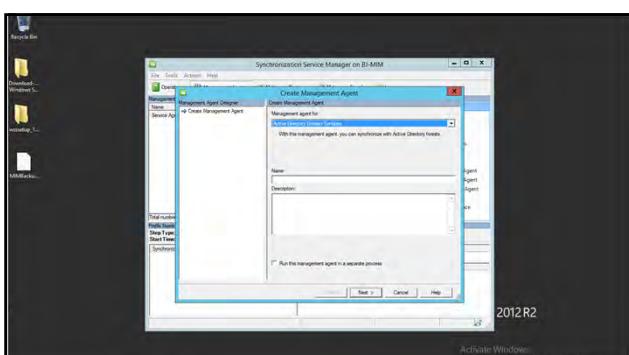
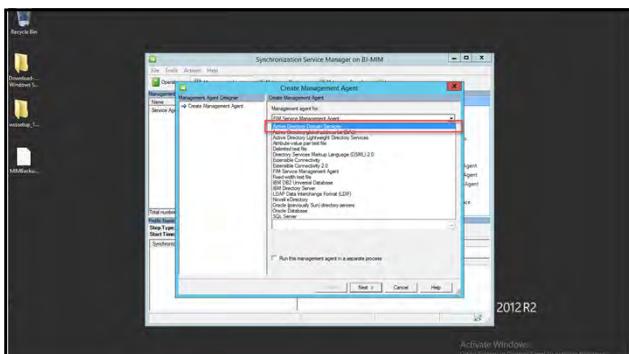
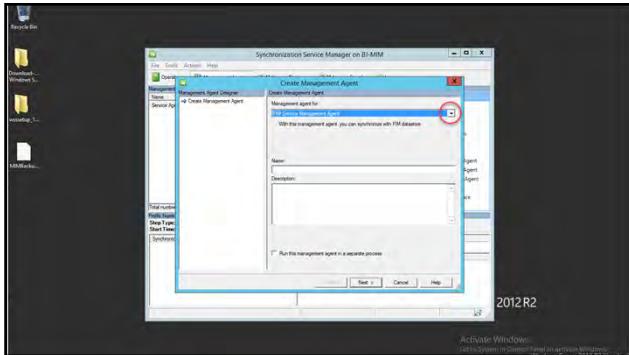


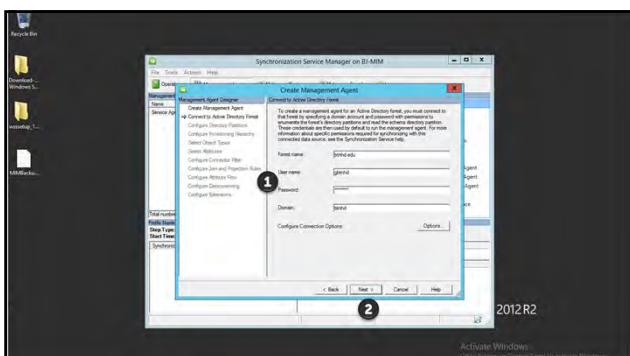
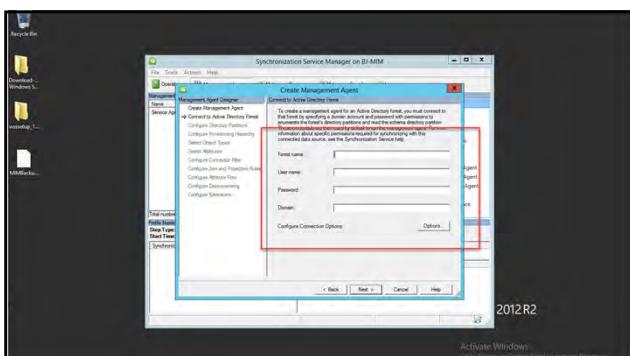
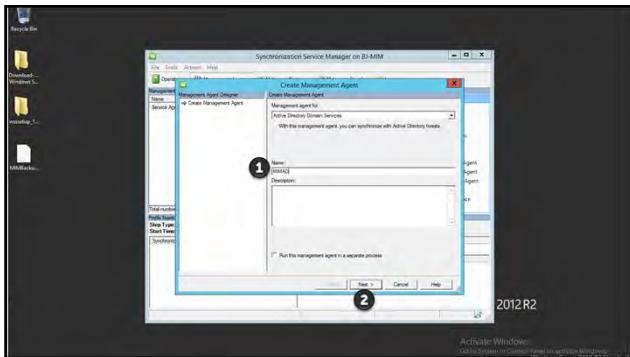


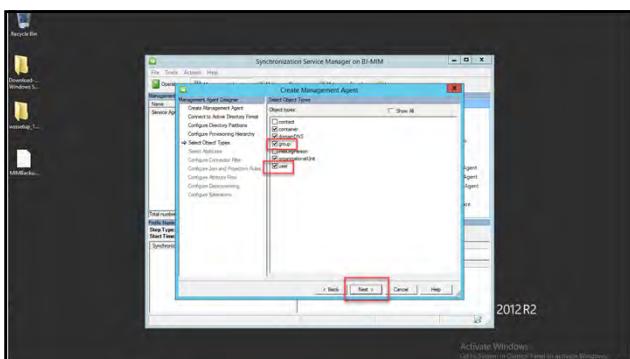
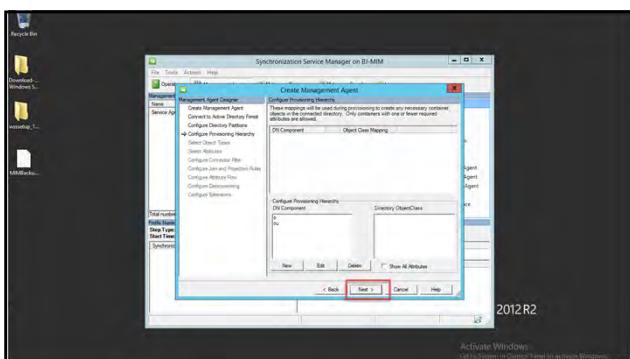
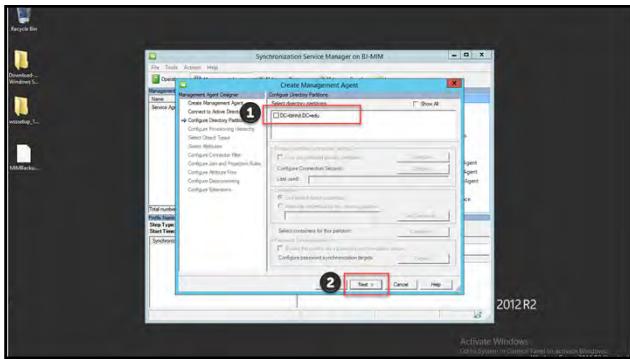


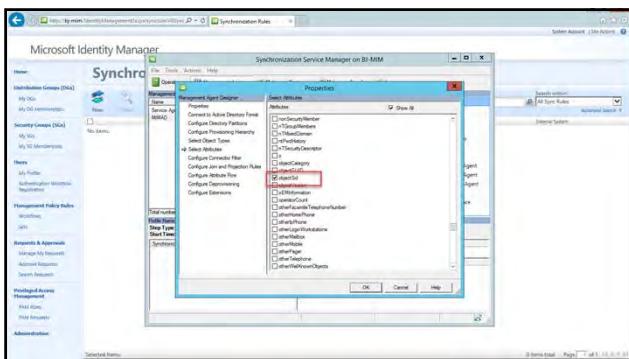
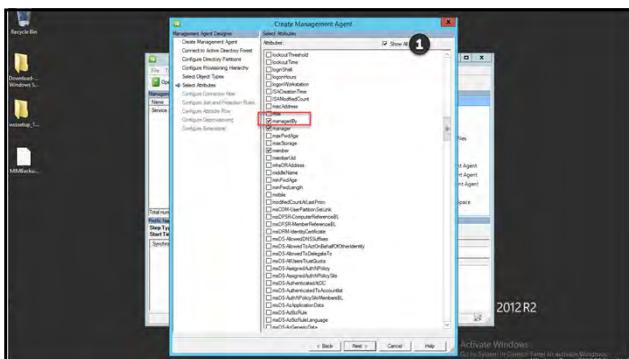
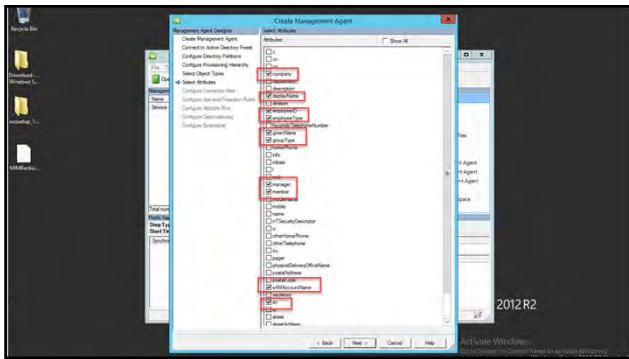


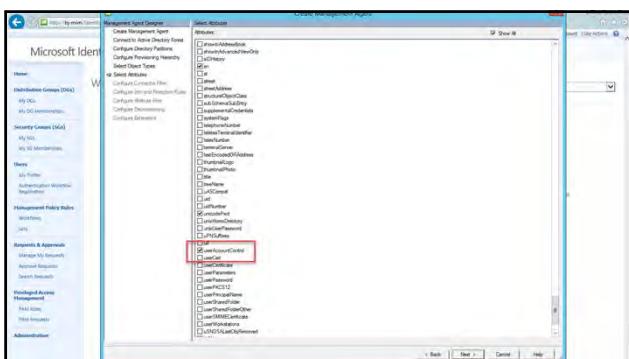
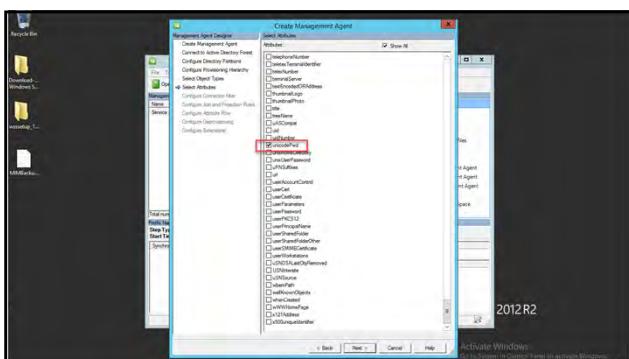
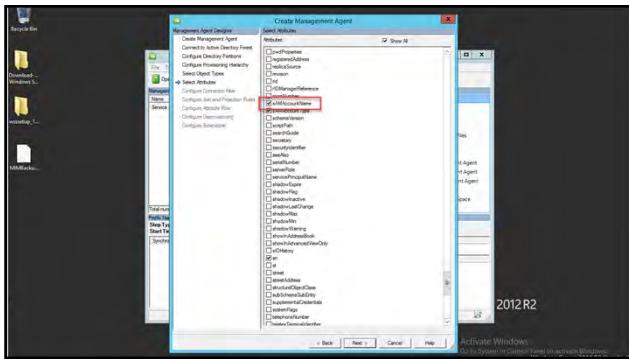


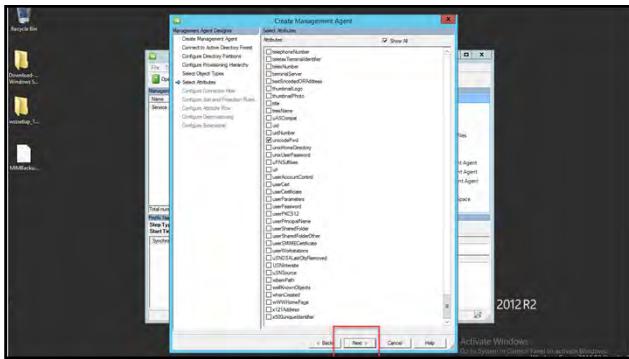


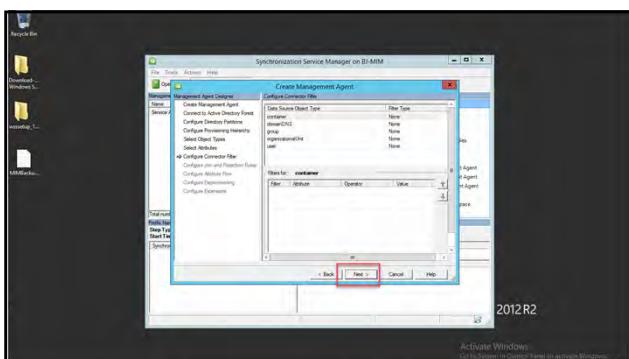


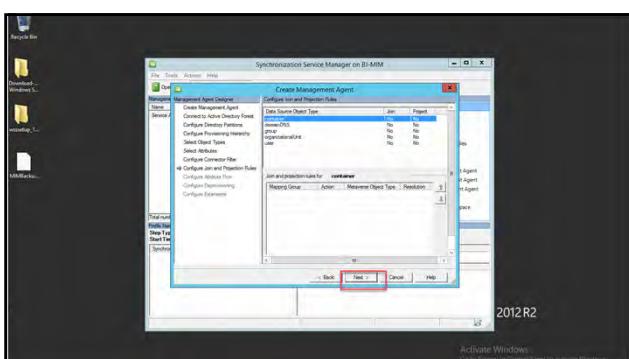


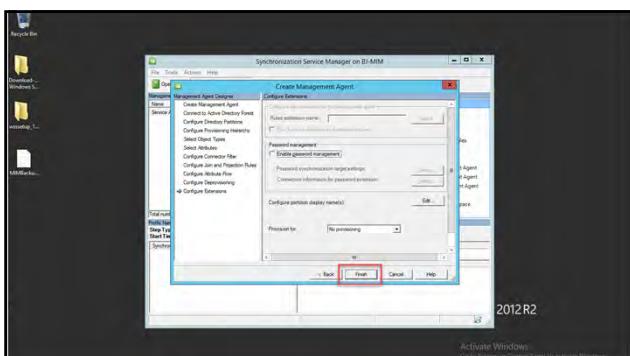
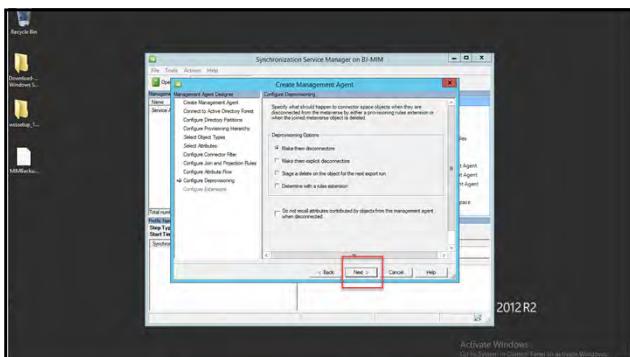
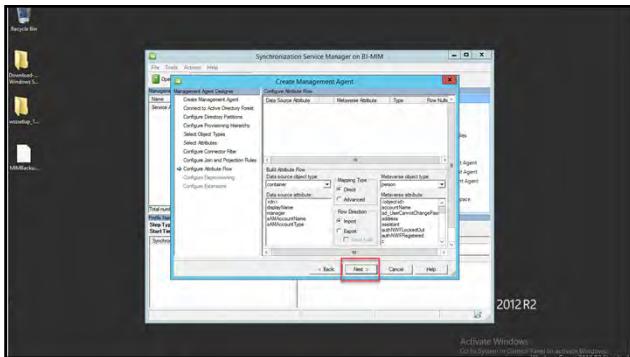


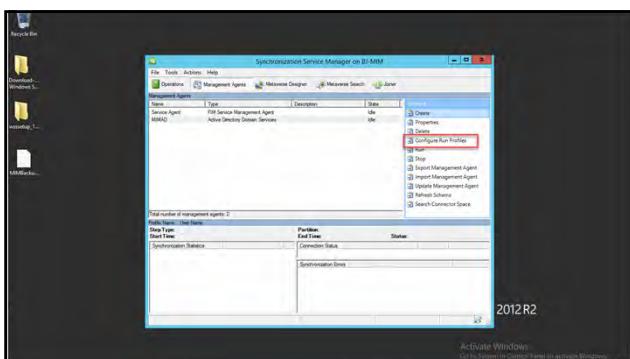
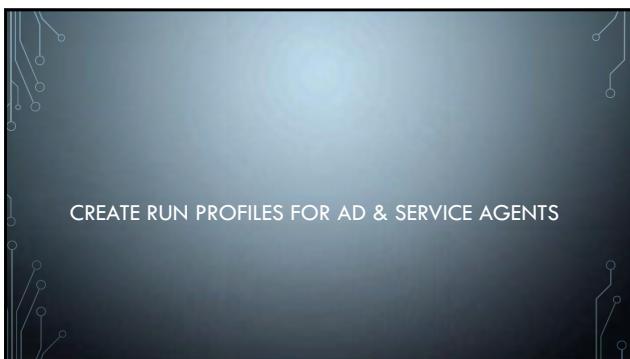
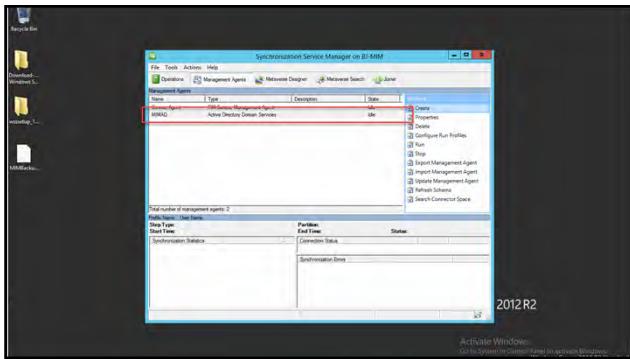


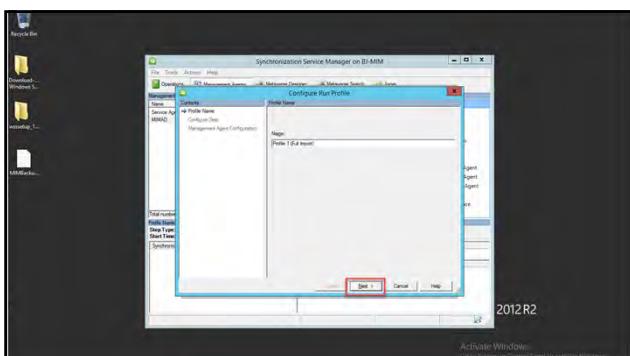
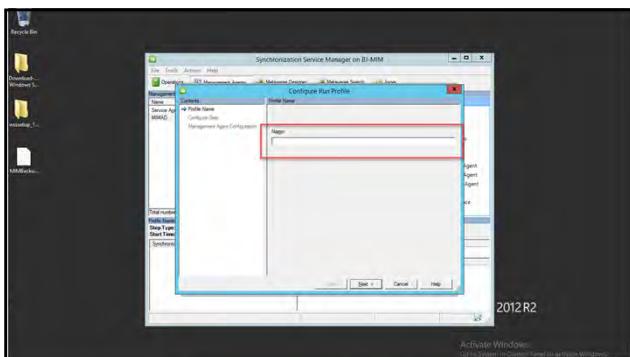
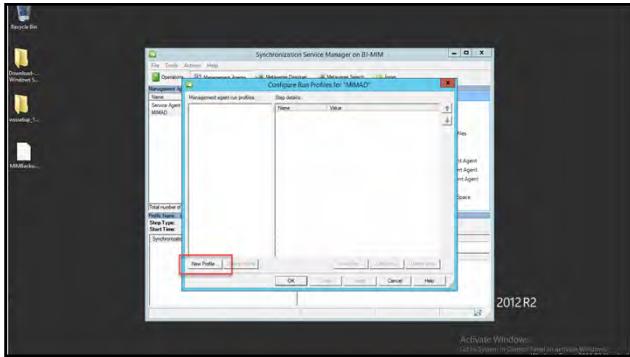


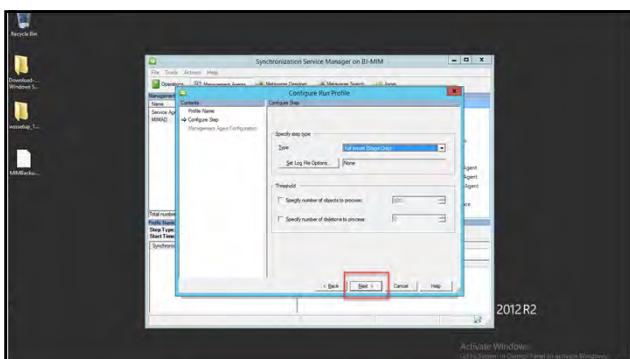
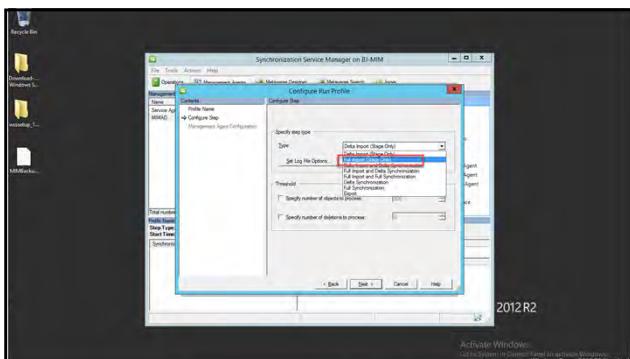
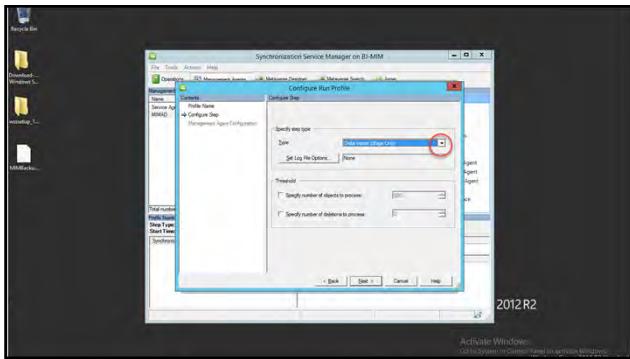


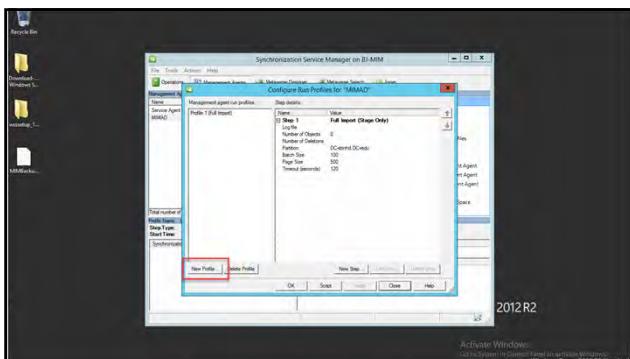
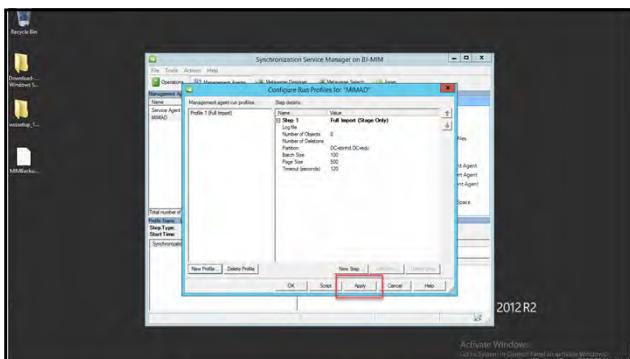
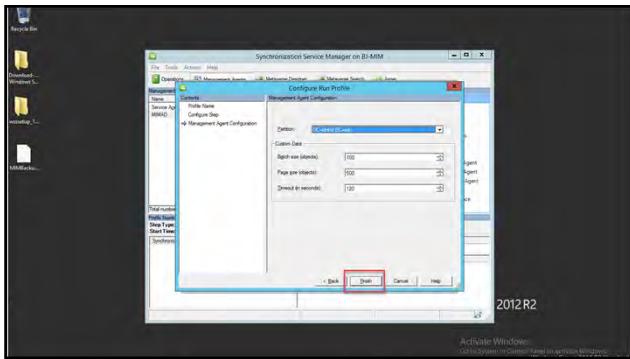


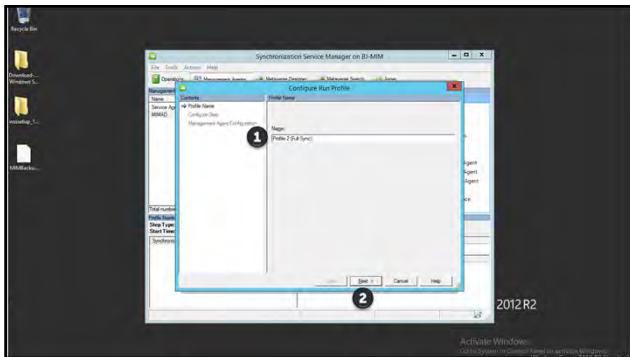


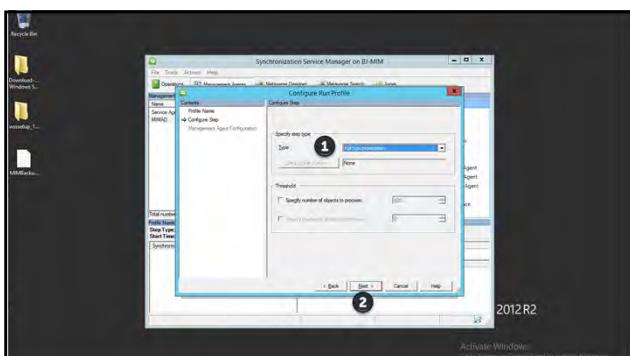


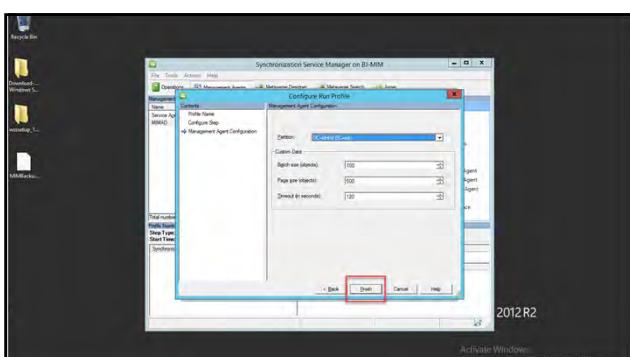


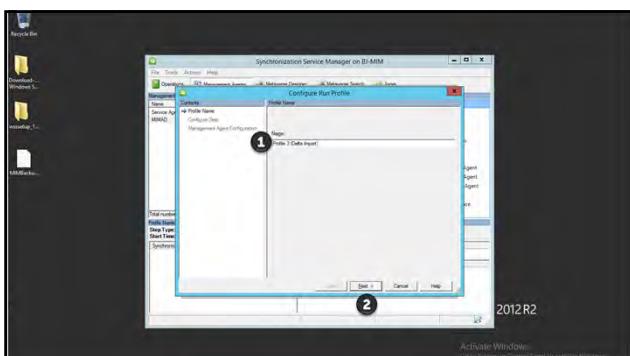
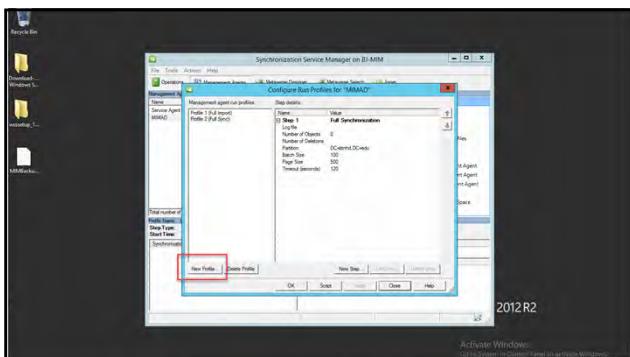
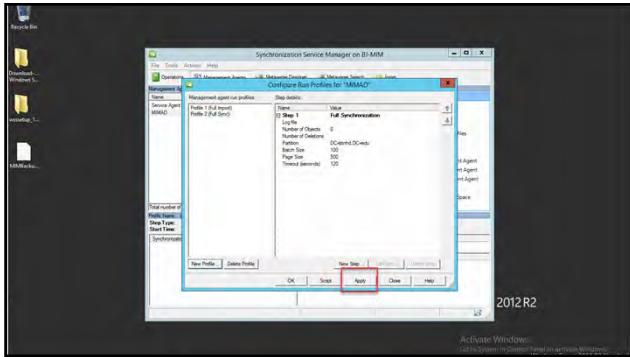


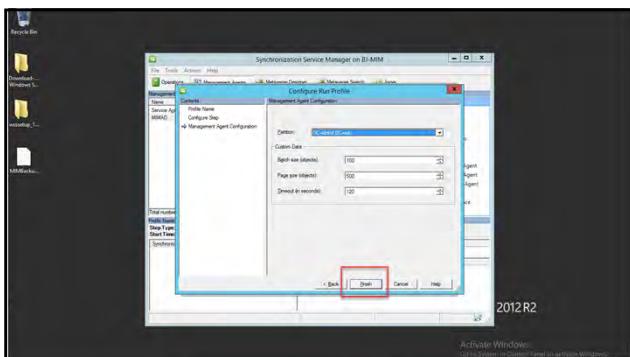
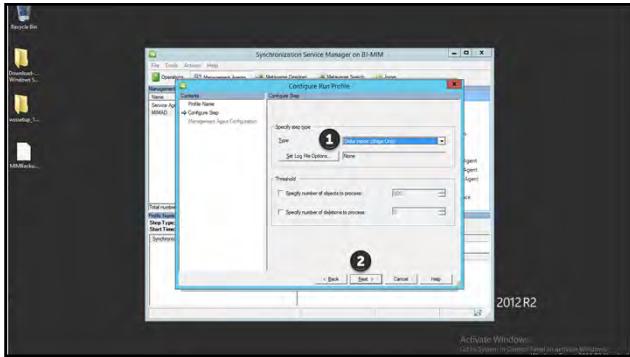


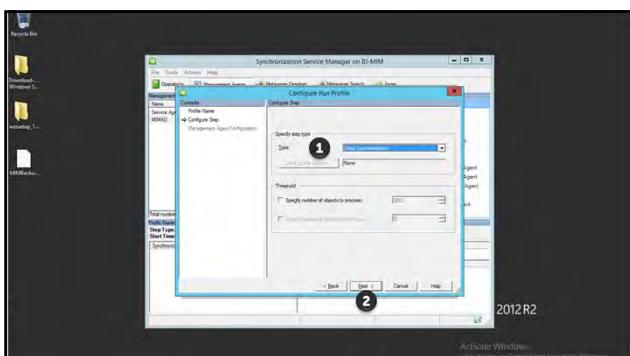
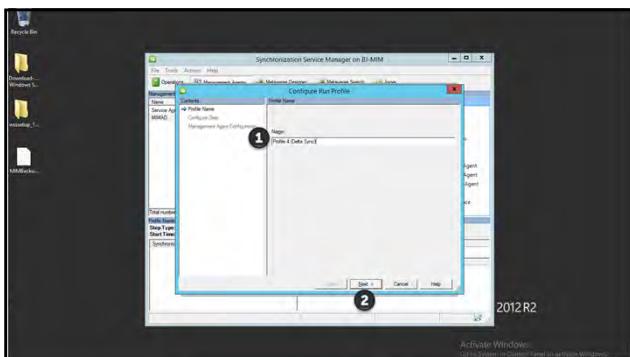
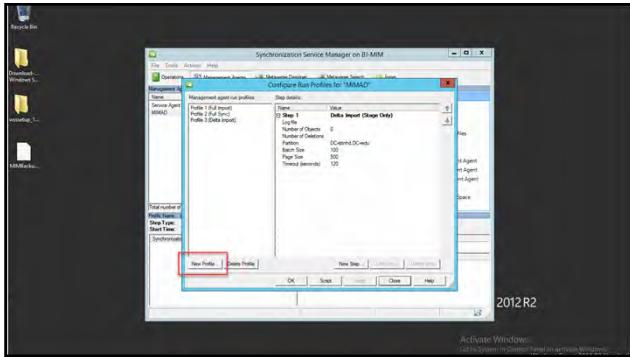


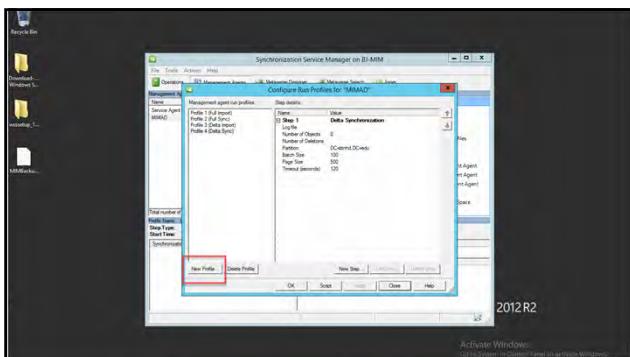
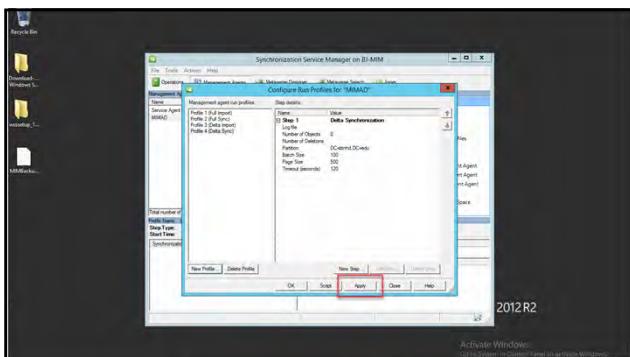
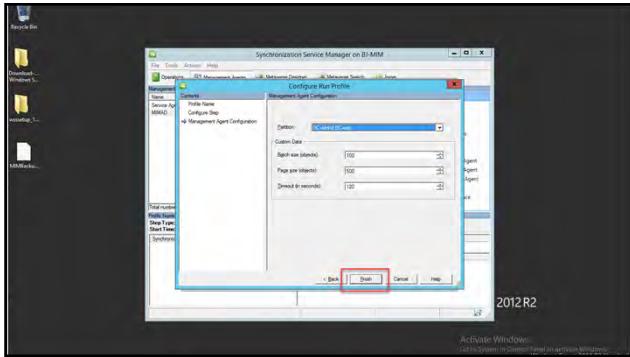


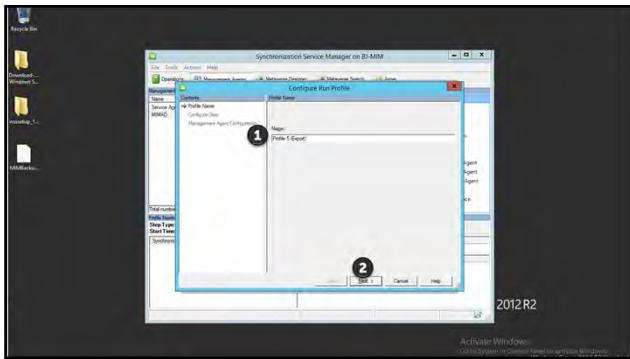


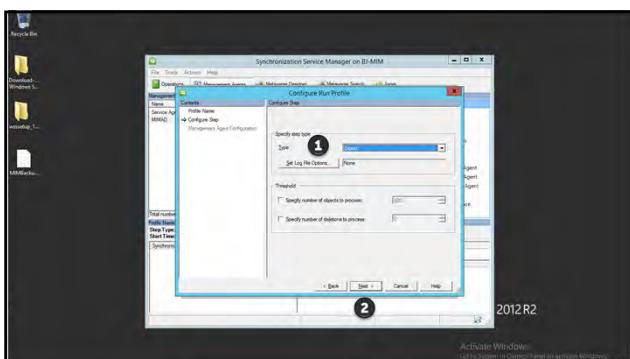


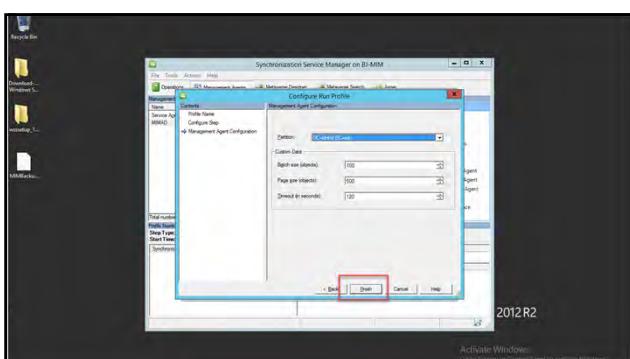


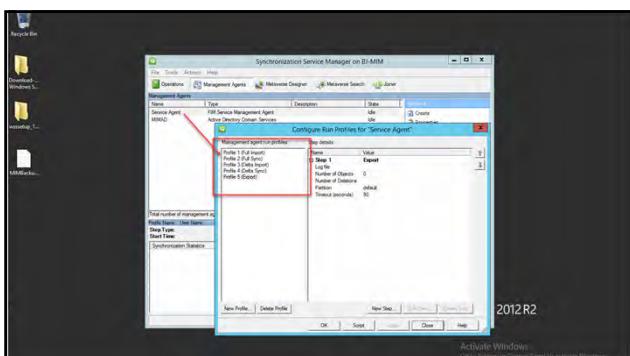
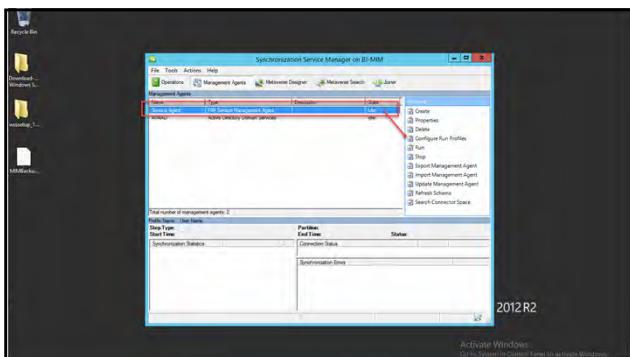
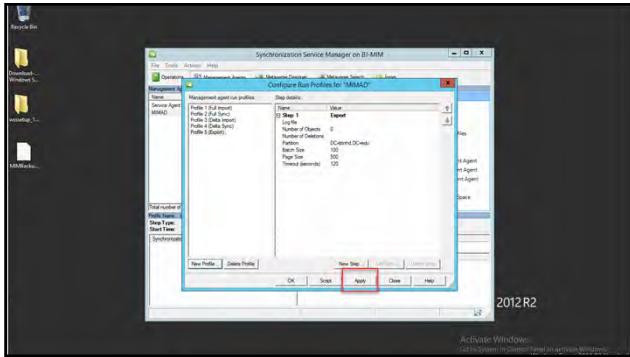














Welcome, gbtihd

Distribution Groups (DGs)

- Create a new DG
- Manage my DG
- See my DG memberships
- Join a DG

Security Groups (SGs)

- Create a new SG
- Manage my SG
- Join a SG

Users, Profiles, and Passwords

- Edit my profile
- Register for password reset
- See requests I've made

Requests

- Approve requests
- See requests I've made, or approve requests that others have made to you.

Administration

- Unlock Users
- Delegated Management
- Search Scopes
- Workflows
- Management Policy Rules
- Synchronization Rules
- Resource Control Display Configurations
- View Sync Log
- Navigation Bar Resources

Synchronization Rules

New

