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Prerequisites of CSM for Intune

Last Modified on 22/11/2019 11:24 am EET

Note: Only x64 operating systems are supported on CSM for Intune Preview.

Centero Software Manager Intune integration has following prerequisites.

- Microsoft Intune must be properly deployed and devices must be enrolled.
- There must be proper licenses acquired and allocated to users. (Micsoft Intune, EM+S or Microsoft 365 for example)

Win32 application management requires so called Microsoft Intune Management Extension. The management extension has its own prerequisites which are stated in Microsoft Docs. Shortly put the requirements are the following.

- Windows 10 version must be 1607 or later.
- The devices must be Azure Active Directory joined or Hybrid Azure Active Directory joined.
- The devices must be enrolled to Microsoft Intune. The enrollment can be done automatically with group policy object or manually by an user.

Approving CSM for Intune to access Azure Active Directory and Intune

Last Modified on 01/11/2019 1:36 pm EET

1. Go to https://preview.portal.centero.fi and then navigate to Services -> CSM for Intune -> Service Status.



2. The steps 3 and 4 provide consent links for necessary Azure AD Enterprise Applications. If you have a Global Admin role for your Azure AD tenant proceed to step 3.

If you do not have Global Admin role, then send out instructions from step 4 to your Azure AD tenant Global Admin.

| CSM for Intune (Preview) Status | | | |
|--|--------|--------------|--------|
| Step | Status | Instructions | Manage |
| 1. Environment prerequisites checked | | 9 | |
| 2. Supported applications selected | | | ٥ |
| 3. Centero Azure AD Connector application configured | | 9 | |
| 4. CSM for Intune application configured | | 9 | * |
| 5. Azure tenant linked to Centero Portal | | 9 | \$ |
| 6. Deployment processes created | | 9 | ۵ |
| 7. Scheduled deployments created | | | ٥ |
| 8. Applications created to Intune | | | |
| 9. Applications deployed to workstations | | | |

For users who have Global Admin role

3.1 Click on the

and a new tab will open.



3.5 Login with a global administrator account and consent the permissions.

0

| Permissions requested Accept for your organization | | | |
|--|--|--|--|
| CSM for Intune software-manager.com | | | |
| This app would like to: | | | |
| ✓ Read Microsoft Intune devices | | | |
| ✓ Read and write Microsoft Intune apps | | | |
| \checkmark Read and write Microsoft Intune apps | | | |
| ✓ Read Microsoft Intune devices | | | |
| \checkmark Read organization information | | | |
| \checkmark Sign in and read user profile | | | |
| If you accept, this app will get access to the specified resources for all users in your organization. No one else will be prompted to review these permissions. | | | |
| Accepting these permissions means that you allow this app to use your data as specified in their terms of service and privacy statement. You can change these permissions at https://myapps.microsoft.com. Show details | | | |
| Cancel Accept | | | |

For Global Admin who is consenting the applications on behalf of someone else

4. Open these links with an Azure AD global administrator account and consent.

Centero Azure AD Connector CSM for Intune

4.1 Go to Azure Portal and select the application.

| | ≪ + New application = Columns | |
|-------------------------------|--|--|
| Overview | Enterprise Applications 🗸 🛛 Any | Any V |
| 0 Overview | centero | |
| X Diagnose and solve problems | Name | Homepage URL |
| Manage | Commission Systematics | high lage arise h |
| All applications | Centero Azure AD Connentor | https://connector.centero.fi |
| Application proxy | Contros Haure Hill Communications | The product probability and and a second state of |
| 袋 User settings | 🛐 (per lan it lanar factor, help | Max/anti-e-and-daylog-co-meta-locat |
| Security | 3 teter barte beiter beiter | Manifester prisi techyak metaka ad |
| 🝨 Conditional Access | | the falls are k |
| Activity | A CARACTER STATE | The full share over suppressed. |
| Sign-ins | | Max/aminto anima/ |
| 艏 Usage & insights (Preview) | Concernence and | Here's and the line of the state of the stat |
| Audit logs | The Communitience | The bound of the local |

4.2 Select Users and Groups



4.3 Select Add user

| AD Connector - Users and groups | | | | |
|---------------------------------|---|--|--|--|
| | « | + Add user 🖉 Edit 🔟 Remove 🖉 Update Credent | | |
| | | The application will appear on the Access Panel for assigned u | | |
| blems | l | First 100 shown, to search all users & groups, enter a display | | |

4.3 Choose Users and groups and search for the user account who is responsible for deploying CSM for Intune in Centero Portal. Then choose **Assign**.

| Add Assignment Centero Oy | |
|-----------------------------------|--|
| Users and groups None Selected | |
| Select Role Default Access | |

4.4 Let the user know that the task of linking Microsoft Intune tenant can be continued.

Next up: Linking Microsoft Intune tenant with CSM for Intune.

Linking Microsoft Intune tenant with CSM for Intune

Last Modified on 08/11/2019 11:43 am EET

1. Navigate to https://preview.portal.centero.fi and then navigate to Administration -> Azure tenants.



2. Choose Link tenant.

| Link Azure AD tenant | | × |
|----------------------|--|----------|
| Tenant | tenantname | |
| | (default domain suffix: onmicrosoft.com) | |
| | Lin | k Cancel |

3. Provide the tenant name of your Microsoft Intune. If the tenant name is used in default format it automatically adds the suffix onmicrosoft.com to it. The tenant name can be found in https://portal.azure.com/#blade/Microsoft_Intune_DeviceSettings/ExtensionLandingBlade/tenantStatus.

Creating deployment process

Last Modified on 14/10/2019 1:33 pm EEST

1. Navigate to https://preview.portal.centero.fi and then go to Services -> CSM for Intune -> Administration -> Deployment processes.

| Policies | 10.10.2019 |
|----------------|---|
| 📑 Services 🔹 🕨 | CSM Cloud FI x86 now available on Centero Software Manager |
| ↑ Home | GCSM for Intune E ★ Administration n Deployment processes EN x64 now available on Cen Schedule Schedule EN x64 now available on Cen Schedule Schedule |

2. Choose New deployment process, name it and choose Add.

| + New deployr | nent process | |
|---------------|--------------|--|
| Nan | ie † | |
| | | |

| New | | | × |
|-----|------|-----------------------|----------|
| | Name | Business applications | |
| | | Ad | d Cancel |

3. Select the newly created deployment process and choose the applications

| + New deployment process | | | | | |
|--------------------------|-----------------------|---|-------|------------|--------|
| | Name † | | T | | |
| / Edit | Business applications | 2 | | × Delete | e ^ |
| | | | | | \sim |
| | | | 1 - 1 | of 1 items | ¢ |

4. Choose the application to be used in the deployment process and then choose Deployments.

| Applications | Deployments |
|--------------|--|
| Active | ▼ Name |
| Yes | Foxit Software Foxit Reader EN x86 |
| Yes | Google Chrome EN x86 |
| Yes | Igor Pavlov 7-Zip EN x64 |
| Yes | Mozilla Firefox EN x86 |
| Yes | Notepad++ Team Notepad++ EN x86 |
| Yes | Oracle Java Runtime Environment 8 EN x86 |
| | |
| | |

5. Choose Add Group, select the used tenant and search for the group wanted.

| Search Azure | AD objects | | | |
|----------------|---------------|-------------|---|----------|
| Search fr | om tenant | (typerment) | | • |
| Sta | arting with | intune mdm | | Q Sparch |
| Search results | | | | Ū. |
| Туре 🝸 | Name | | T | info |
| Group | Intune MDM La | ptops | | |
| | | | | |

6. Select the group and confirm the selection.

| Search results | | | | | | |
|----------------|--------------------|----------|--|--|--|--|
| Туре 🝸 | Name 🔻 | Info 🝸 | | | | |
| Group | Intune MDM Laptops | ^ | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | <u>~</u> | | | | |
| | | | | | | |

7. The portal now prompts for configuration to be set up. Choose the desired configuration for the newly added Azure AD group in the deployment process and choose Add. Repeat this step with desired Azure AD group and configuration if you wish to add different stages for the deployment process for testing e.g.

Wait time is the number of working days for how long the deployment is deferred after a new version of an application has been published.

Notification to is an email address or addresses where notifications should be delivered. The notifications occur when a new applications is published and when the deployment for it is created.

Toast notification delivery can be selected from 3 options: show all, show only when restart needed and hide all.

| New | | × |
|------------------------|--------------------|--------|
| Group | Intune MDM Laptops | |
| Wait (working days) | 0 | |
| Notification to | | |
| Toast notification | | |
| | Ade | Cancel |

| - Add g | group | Start deployment now | <u>ا</u> | | | | | |
|---------------|-----------|---------------------------|---------------------------------|------------|--------------|--------|----------------|--------------|
| | # | Tenant | Group | Wait (work | Notification | Toas | t notification | |
| 🖊 <u>Edit</u> | 1 | 1000 | Intune MDM Laptops | 0 | | Shov | / all | × Delete |
| Iculated | l deployr | nent creation times (if s | elected application published r | now) | | | 1- | 1 of 1 items |
| ate | | | Group | | | Tenant | | |
| | | | | | | (| | |

8. If you wish to create all the deployments to Intune right away choose Start deployment now.

All Centero Software Manager customers are entitled to unrestricted support for Centero Software Manager application. Email is used as support channel.

If you don't find solution for your problem from this knowledge base, don't hesitate to email our support at support(at)software-manager.com.