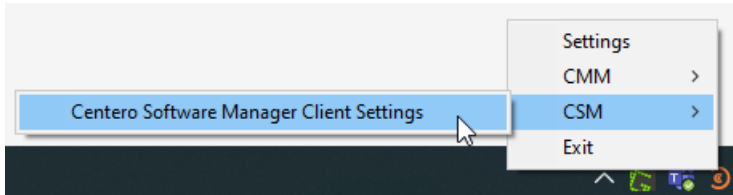


SOFTWARE MANAGER

CSM settings

1. CSM settings

When CSM Cloud Client is properly installed, the settings can be opened by right clicking on system tray icon and selecting **CSM > Centero Software Manager Client Settings**

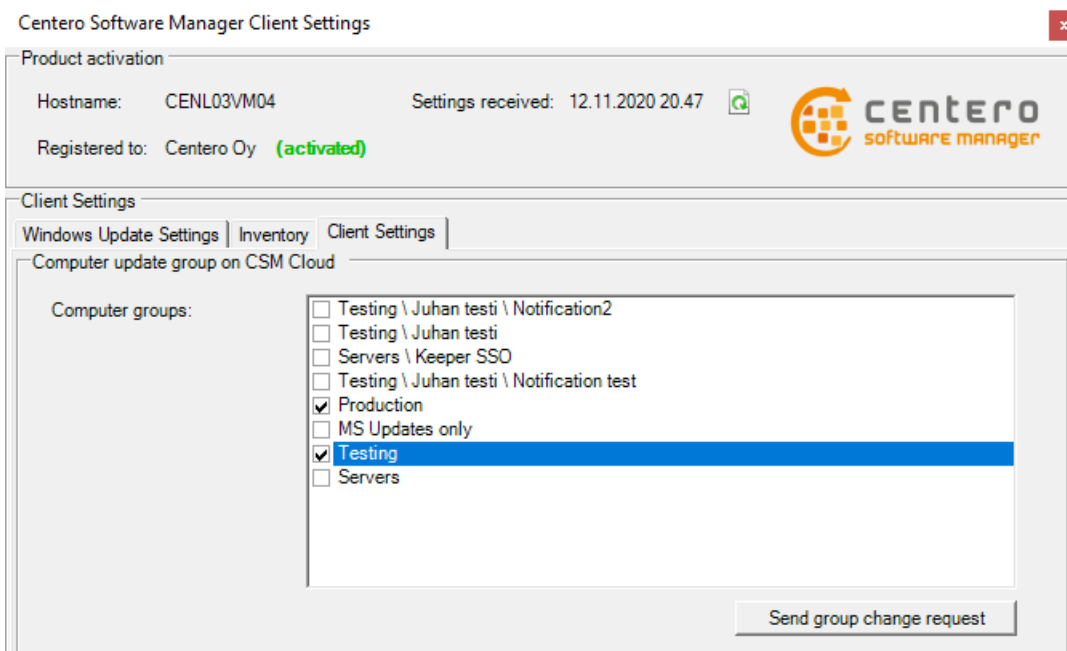


Tip!

To manage several CSM Cloud Clients you should use settings available in [Customer Portal](#) that are applied to all CSM Cloud Clients in group where settings are specified!

2. Group memberships

CSM Cloud Clients will receive settings from the CSM Cloud [service](#) from the groups where CSM Cloud Client belongs. Groups can have different configuration and these can be managed in [Customer Portal](#) by organization CSM administrators. CSM Cloud Client group memberships can be modified from [Customer Portal](#) and for individual CSM Cloud Clients also from the client settings.



After required groups are selected on CSM Cloud Client settings, click **Send group change request** button to start changing client groups. Changing client groups will require Internet access and can take up to 2 minutes to

finish.



SOFTWARE MANAGER

After CSM Cloud Client is installed and approved by organization CSM administrators, the Windows Update client will start the initial registration process to CSM [Service](#). This registration phase can take up to few hours depending of the amount of missing updates on client. During this registration process, only Customer root group is available on CSM Cloud Client settings. Please wait for a while and refresh the settings to see if registration has finished and other groups are available.

3.Windows Update Settings

Centro Software Manager Client Settings

Product activation

Hostname: CENL03VM04 Settings received: 12.11.2020 20.47

Registered to: Centro Oy (activated)

Client Settings

Windows Update Settings | Inventory | Client Settings

Windows update settings

Windows update server	https://wsus.csm.fi
Windows update status server	https://wsus.csm.fi
Accept trusted publisher certs	Enabled (1). The WSUS server distributes available signed non-Microsoft
Windows update client mode	Automatically download and notify of installation (3)
Turn off auto-restart for updates during active hours	Enabled
Active hours start time	08:00
Active hours end time	17:00
Allow updates to be downloaded automatically over metered connection	Enabled
Specify deadline before auto-restart for update installation	Enabled
Auto-restart deadline	7 days
Configure auto-restart reminder notifications for updates	Enabled
Auto-restart reminder notification interval	Every 1 hour
Show more notifications for required restarts	Enabled
Configure auto-restart required notification for updates	Enabled
Auto-restart notification dismiss method	Require user action to dismiss notification
Specify Engaged restart transition and	Enabled

Apply Close

Windows Update client configuration can be changed also from individual CSM Cloud Clients. Some of the settings can be hidden or made un-changeable on CSM Cloud Client by the organization CSM administrators. Some basic Windows Update settings:

- Windows update client mode:



SOFTWARE MANAGER

- **Download and notify of installation**
 - 0 = Download and schedule installation. Only valid if a local file exists for the update.
 - 1 = Download and schedule installation. (Schedule start Time.)
 - 5 = Automatic Updates is required and users can configure it.
- **No auto reboot with logged on users:**
 - 0 = Automatic updates notifies the user that the computer will restart in 15 minutes.
 - 1 = Logged-on user can decide whether to restart the client computer or not.
- **Elevate non admins**
 - 0 = Only members of the **administrators** security group can approve or disapprove updates.
 - 1 = All the members of the **users** security group can approve or disapprove updates.
- **Auto install minor updates**
 - 0 = Treat minor updates like any other updates.
 - 1 = Silently install minor updates.
- **Disable windows update access**
 - 0 = Enable access to Windows Update.
 - 1 = Disable access to Windows Update.
- **Reboot relaunch timeout**
 - Range between 1 - 1400 minutes. Time between prompts for a scheduled restart.
- **Detection frequency**
 - Range between 1 - 22 hours. Time between update detection cycles.
- **Reboot warning timeout**
 - Range between 1 - 30 minutes. Length in minutes of restart warning countdown after updates have been installed that have a deadline or scheduled updates.

Note!

When CSM Cloud Client settings are changed locally on individual CSM Cloud client, settings are saved to Customer Portal on next time when CSM Cloud Client will communicate with CSM Service.

4. Update schedules

Update schedules can be used to create maintenance windows to CSM Cloud Clients. Within maintenance windows CSM Cloud Clients can automatically install updates and restart the device if required. Update schedules are meant for devices where updates can be installed on specific times, like servers.