

same self-signed certificate.

1. Launch Centero Software Manager and open WSUS-integration tab. Click **Generate** button in Server certificate section.

| Centero | 🕄 Centero Software Manager | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|--|--|
| Centero Software Manager | | | | | | | | | |
| Software | Software WSUS Integration Settings Email Templates Scheduled Tasks | | | | | | | | |
| Service st | atus | | | | | | | | |
| WSUS inte | egration C Enabled O Disabled | | | | | | | | |
| - Server set | ttings | | | | | | | | |
| Local s | server | | | | | | | | |
| Server stat | tus Ok | | | | | | | | |
| Remote | server | | | | | | | | |
| Name | localhost | | | | | | | | |
| Port | 80 | | | | | | | | |
| Г | Use SSL | | | | | | | | |
| | Apply | | | | | | | | |
| - Server o | ertificate | | | | | | | | |
| Status | Status Valid, expires: 22.11.2020 19:13:42 | | | | | | | | |
| Actions | Export Generate Import certificate | | | | | | | | |
| Settings | Settings | | | | | | | | |
| Log level | Errors only | | | | | | | | |
| | Send logs to Centero | | | | | | | | |
| | | | | | | | | | |

| I I I I I I I I I I I I I I I I I I I | Serv Serv Name Port | localhost 80 | | S | of | | UA 79 | re Er |
|---------------------------------------|------------------------------|--------------------------------------|------------|--------|--------------------|---|----------|----------|
| | | Use 55L | Aç | oply | | | | |
| | Server Status Actions | Certificate Absent Export | Ge | nerate | Import certificate | e | | |
| | Settings | s el Errors only I▼ Send logs | to Centero | | | | | |

2. If there is no existing certificate (absent) on the server one will be created. If there already is a certificate (valid or not) CSM will confirm for replacing it. Click **Yes** if you would like to replace an existing certificate.

| Replace e | xisting? | X |
|-----------|--|---|
| <u> </u> | Replacing existing certificate require all packages to be re-signed with new certificate and certificate must be installed as trusted on all clients. Do you want to continue? | |
| | Yes No | |

3. When a valid certificate exists, it must be deployed to clients in order to deploy the software updates. We recommend doing this by using a group policy object. Export the certificate by clicking **Export** button and save it to a location where you can access it with GPO management tool.



| | - | softi | Search Downloads |
|---|--------------|--------------|------------------|
| Organ | | | |
| 🧮 Desktop | Ӹ сѕм տի | 29.9.2017 13 | 3:57 older |
| Downloads | | | |
| Libraries Documents Music Pictures Videos | | | |
| Local Disk (C:) | • | | |
| File name: certif | icate | | |
| Save as type: X.509 | Certificates | | • |
| Hide Folders | | | Save Cancel |

| | × |
|--------------------------------|---|
| Certificate saved succesfully. | |
| ОК | |

4. Open up **Group Policy Management** (gpmc.msc). Create a new GPO in a proper place and name it.

| File | Ce ler 24 oca Lir ad Curr folicy, bj. 15 (.ou. Policy nh. C. C.) | |
|--|--|------------|
| Centerock.loc Default D Default D Default D Default D Domain C Staging Default D Staging Default D Staging Default D Staging Default D Domain C Default D Default D | GPO Enforced Link Enabled GPO Create a GPO in this domain, and Link it here Link an Existing GPO Block Inheritance Group Policy Modeling Wizard New Organizational Unit Search Change Domain Controller Remove Active Directory Users and Computers |) S ble |
| | New Window from Here Refresh Properties Help | • |

5. Edit it. And open the following container: Computer Configuration - Policies - Windows Settings - Security Settings - Public Key Policies.



6. Import the certificate to two different certificate-containers (**Trusted Root Certification Authorities & Trusted Publishers**) by clicking import.



7. Click Next.



8. Browser for the certificate, open it and click Next.

| | File name: | | | | | |
|---------|----------------------|-------------------------|--------|--------------|------------------------|----------|
| | | | Browse | | | |
| | 🗐 Open | | | 1 | | × |
| | G 🖓 🗸 Admir | nistrator 👻 Downloads 👻 | | 👻 🛃 Search | Downloads | P |
| | Organize 🔻 New folde | er | | | == - | 0 |
| | 🔆 Favorites | Name * | Dat | e modified | Туре | Size |
| | 🧮 Desktop | \rm СSM | 29. | 9.2017 13:57 | File folder | |
| | Downloads | 🔄 certificate | 29. | 9.2017 14:21 | Security Certificate | |
| Lear | Recent Places | | | | | |
| | 詞 Libraries | | | | | |
| | Documents | | | | | |
| | Music | | | | | |
| | Videos | | | | | |
| | _ | | | | | |
| | 🖳 Computer | | | | | |
| | Local Disk (C:) | | | | | |
| sted Po | GSM (E:) | | | | | |
| Steu Ko | Shared Folders (\\ | ▼ | | | | ▶ |
| | F | ile name: certificate | | Certific | ate File (*.cer;*.crt) | • |
| | | | | | | |
| | | | | Op | Cance | |

| 9. Clic Certifi | software |
|--------------------|---|
| Cerum | wys can automatically select a certificate store, or you can specify a location for |
| the ce | rtificate. |
| | Place all certificates in the following store |
| | |
| | Trusted Root Certification Authorities Browse |
| | |
| | |
| | |
| | |
| Learn more | about <u>certificate stores</u> |
| | |
| | |
| | < Back Next > Cancel |

10. Click Finish.

| Certif | npleting the Ce Nizard | ertificate Import | ILE EL |
|--------|---------------------------------|-----------------------------|-----------|
| | You have specified the followin | g settings: | |
| | Certificate Store Selected by | User Trusted Root Certifica | |
| | Content | Certificate | |
| | File Name | C:\Users\Administratc | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | < Back | Finish Cancel | |

11. Make sure that a similar certificate is in both of the certificate-containers: **Trusted Root Certification Authorities** and **Trusted Publishers**.

| Issued To 🔺 | Issued By | Expiration Date | Intend |
|-------------------------------|-----------------------------|-----------------|--------|
| 🖏 WSUS Publishers Self-signed | WSUS Publishers Self-signed | 22.11.2020 | Code S |
| | ⟨ħŊ | | |

12. As soon as the GPO is is refreshed on the computers WSUS 3rd party deplyoments can be done.