

Important Upgrade Info for SPLM 2012

Summary

In July 2012, Intergraph will release SmartPlant License Manager 2012 (v12), as an upgrade of SPLM 2010 (v11). SPLM 2012 will have little to no affect on how users operate on a daily basis. You do not need to upgrade to SPLM 2012 unless an application is requiring SPLM 2012. SPLM 2012 on the license machine supports all current and previous versions of SPLM on client machines.

SPLM 2012 includes the following enhancements:

- A new counted type license for the license key is now available for use by some products.
- Supports more than 100 product tags
- Certified on Windows 7 and Windows Server 2008 R2
- Added GUI options for Test Seat Reservation and Test Seat Release using the Current User registry settings to obtain the list of license machines.
- More products are now supported by SPLM. Please check the SPLM PPM compatibility matrix on eCustomer for the latest SPLM supported products.

Where to find SPLM 2012 (v12)?

You can find SPLM 2012 (v12) on your SPLM install media, or you can download SPLM 2012 (v12) from the eCustomer Web site: <http://crmweb.intergraph.com> (Service > Download Software Updates > Products > SPLM)

Read this first before you upgrade to SPLM 2012!

- **If you currently have SPLM 2010 (v11.00.17.00) installed on your license machine, you can upgrade to SPLM 2012 (v12) directly, but you must generate a new Machine ID and request a new key after the upgrade.**
- **If you currently have SPLM 2008 (v10) or previous version installed on your license machine, you must uninstall existing SPLM version prior to installing SPLM 2012 (v12). You must generate a new Machine ID and request a new license key after the upgrade.**
- **To minimize downtime during the upgrade, you can pre-request a SPLM 2012 license key for your SPLM v11 or older version of License Machine. Please refer to the detailed instructions in this document.**
- **SPLM 2012 v12 License Machine supports all previous versions of SPLM on Client Machines.**

Part 1: For SPLM License Machine

This section describes 3 scenarios to install or upgrade your license machine. Please read all 3 scenarios thoroughly before proceeding.

Scenario 1: New Install - If you have not installed SPLM on your License Machine yet

1. Run setup.exe from your SPLM 2012 installation media and follow the steps.
2. Choose to install SPLM License Machine.
3. After you have installed SPLM, click **Start > All Programs > Intergraph SmartPlant License Manager > Generate Machine ID**.
4. Select **Browse (...)** button and define the path and filename for the Machine ID.
5. Send your Machine ID file to ppmserv@intergraph.com or your regional office and request a SPLM license key.

Note: If you have access to eLicense you can generate SPLM key yourself
<https://ppmapps.intergraph.com/ELICENSE/Logon.aspx>

6. Open SPLM on your license machine and install your license key.

Scenario 2: Upgrade before a new SPLM 2012 Key is Requested

If you are not concerned waiting for a SPLM 2012 key, or if you have eLicense site access to cut your own SPLM keys, you can follow the instructions below.

If you are running SPLM 2010 (v11) on your license machine

1. Run setup.exe from your SPLM 2012 installation media and follow the steps.
2. The setup will perform the upgrade.
3. After you have upgraded SPLM, click **Start > All Programs > Intergraph SmartPlant License Manager > Generate Machine ID**.
4. Select **Browse (...)** button and define the path and filename for the Machine ID.
5. Send your Machine ID file to ppmserv@intergraph.com or your regional office and request a SPLM license key.

Note: If you have access to eLicense you can generate SPLM key yourself
<https://ppmapps.intergraph.com/ELICENSE/Logon.aspx>

6. Open SPLM on your license machine and install your license key.

If you are running SPLM 2008 (v10) or older version on your license machine

1. Uninstall existing SPLM on your license machine
2. Run setup.exe from your SPLM 2012 installation media and follow the steps.
3. Choose to install SPLM License Machine.
4. After you have installed SPLM, click **Start > All Programs > Intergraph SmartPlant License Manager > Generate Machine ID**.
5. Send your Machine ID file to ppmserv@intergraph.com or your regional office and request a SPLM license key.

Note: If you have access to eLicense you can cut a key yourself
<https://ppmapps.intergraph.com/ELICENSE/Logon.aspx>

6. Open SPLM on your license machine and install your license key.

Scenario 3: Pre-request a new SPLM 2012 Key before the Upgrade

You can pre-request SPLM 2012 (v12) license key before upgrading your current SPLM v11 (or older versions) to SPLM 2012 to keep your downtime at a minimum.

1. Download SPLM 2012 Generate Machine ID executable (**splmGenMachineID_2012.exe**) from the **eCustomer** web site <http://crmweb.intergraph.com> (Service > Download Software Updates > Products > SPLM) or from the **eLicense** web site.
2. Copy the **splmGenMachineID_2012.exe** to a temporary folder on your current SPLM license machine (e.g. c:\temp)
3. Open **Command Prompt**, go to the directory where you saved the **splmGenMachineID_2012.exe** (for example, c:\temp folder), then run the executable with the output file as an argument. See example command below:

```
splmGenMachineID_2012.exe c:\temp\v12machineID.txt
```

Note: if you are running on Windows 7 or Windows Server 2008, you must right-click on Command Prompt, and then choose “Run as administrator” option to open it.

4. The Machine ID file should be created in your specified output location. Send the machine ID file to ppmserv@intergraph.com or to your regional office to request SPLM v12 key.

Note: if you have access to eLicense you can also cut a key yourself
<https://ppmapps.intergraph.com/ELICENSE/Logon.aspx>

5. **DO NOT RE-RUN GENERATE MACHINE ID UTILITY!**
6. After you have received your SPLM 2012 license key, upgrade your SPLM License machine:
 - **If your License Machine is currently running SPLM 2010 (v11), you need to over-install SPLM 2012 (v12). You can run setup.exe from your SPLM 2012 installation media and follow the upgrade steps.**
 - **If your License Machine is currently running SPLM 2008 (v10) or older version, you must uninstall existing SPLM first, then run setup.exe from your SPLM 2012 installation media and follow the steps to install SPLM 2012.**
7. **Do NOT run “Generate Machine ID” utility**
8. Open SPLM on your license machine and install your license key.

Part 2: For SPLM Client

This section describes 2 scenarios to install or upgrade your SPLM client machine. Please read thoroughly before proceeding.

Scenario 1: New Install - If you have not installed SPLM yet

1. Run setup.exe from your SPLM 2012 installation media and follow the steps.
2. Choose to install SPLM Client.
3. After you have installed SPLM Client, right-click on **SPLM** then open with **Run-as-administrator** option.
4. Select “Configure and Test” then click the Select button.
5. Click “Select License machine for Client” then click the Select button.
6. Type in your SPLM 2012 License Machine node name or IP.
7. Click OK, and then click Close to exit out SPLM.

Scenario 2: Upgrade Existing SPLM client

If you are running SPLM 2010 (v11) on your Client machine

1. Run setup.exe from your SPLM 2012 installation media and follow the steps
2. The setup will perform the upgrade.
3. After you have upgraded SPLM Client, right-click on **SPLM** then open with **Run-as-administrator** option.
4. Select “Configure and Test” then click the Select button.
5. Click “Select License machine for Client” then click the Select button.
6. Type in your SPLM 2012 License Machine node name or IP.
7. Click OK, and then click Close to exit out SPLM.

If you are running SPLM 2008 (v10) or older version on your Client machine

1. Uninstall existing SPLM on your client machine
2. Run setup.exe from your SPLM 2012 installation media and follow the steps.
3. Choose to install SPLM Client.
4. After you have installed SPLM Client, right-click on **SPLM** then open with **Run-as-administrator** option.
5. Select “Configure and Test” then click the Select button.
6. Click “Select License machine for Client” then click the Select button.
7. Type in your SPLM 2012 License Machine node name or IP.
8. Click OK, and then click Close to exit out SPLM.

Ending Notes:

- Error messages maybe displayed indicating failure to return the seats to the upgraded license machine. These errors can be ignored.
- Do not run the Generate Machine ID command again after you submitted your machine ID file to request a SPLM license key. Running generate machine ID again will invalidate the machine ID file you submitted and you will not be able to install the key generated based on that machine ID file.
- If you have further questions please contact 1-800 –766-7701 or open a service request via the eCustomer Web site: <http://crmweb.intergraph.com/>.