How to Register/Generate/Upload OpenLAB CDS ChemStation/EZChrom License

This document outlines the process for registering the OpenLAB CDS ChemStation license in order to generate the permanent license that will be uploaded to the software.

**Items needed before beginning the process:**
- **Authorization codes:**
  The codes can be found within the ‘Software Authorization Code and Registration Packet’ (lavender/blue envelope).

*Note: Inside this envelope there is also a ‘Software Entitlement Certificate’ with an example authorization code, this is for reference only.*

**Authorization codes needed for a complete license file**

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- OpenLAB CDS ChemStation Workstation Authorization Code
- OpenLAB CDS Instrument driver – one (1) for each of the instruments to be controlled by the PC
- Any additional add-ons (i.e., 3D Spectral Evaluation)

**Example:** If installing one (1) GC on a standalone computer, the authorization codes needed would be one (1) OpenLAB CDS ChemStation Workstation Authorization Code and one (1) OpenLAB CDS GC Instrument Driver.

- **Instrument Computer Name**
  - *For Windows XP:* Go to the Windows Start Menu > right click on ‘My Computer’ > select Properties > click on the ‘Computer Name’ tab
  - Write down the PC name
For Windows 7: Go to the Windows Start Menu> right click on ‘Computer’>select ‘Properties’
- The PC name is located at the bottom of this screen (see highlighted area)

- Instrument Computer MAC address
  - Go to the Windows Start Menu> Agilent Technologies> OpenLAB>‘Get MAC Address’
  - Note you may see two (2) addresses here, depending on how many network adapters are installed in the PC, just need one of these
To Register Authorization Code in Subscribenet

1. Go the following webpage: www.agilent.subscribenet.com

2. Under the ‘OpenLAB or MassHunter Customers’ select the ‘Click here’ hyperlink

3. Fill out the form on the next page. You will only register one (1) authorization code at this time
4. Wait for the ‘Welcome’ email with your temporary password.

5. Then log into Subscribenet and generate your permanent password.

6. Once logged into Subscribenet, register any additional authorization codes under the ‘Register Authorization Codes.’
How to Generate the License File in Subscribenet:

1. Go to ‘Generate or View Licenses’ tab.

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2. Select licenses from the license pool.

3. Click on Generate.

4. In the following screen indicate the number of license to use for each product, i.e. OpenLAB CDS ChemStation # Licenses to Generate 1 (see example screen below)

5. Fill in the MAC address with the MAC Address of the Instrument PC (Start Menu> All Programs> OpenLAB> Get MAC Address).

6. Fill in the Host Name with the Instrument Computer Name (Start Menu> Right Click on ‘Computer’> select ‘Properties’).

7. Click on ‘Generate.’

8. On the next screen click on ‘Download File.’
9. Choose ‘Save file.’ If using a different computer than the instrument computer to complete the license generation process then save the license file to a flash drive or CD.
**Installing the License File**

1. Save the license file to the instrument computer. Save the file to the below destination.
   a. For Workstation: C:\Program Files\Agilent Technologies\OpenLAB Services\Licensing\Flexera\license\AGTOL
   b. For Server: C:\Program Files (x86)\Agilent Technologies\OpenLAB Services\Licensing\Flexera\license\AGTOL

2. Open the OpenLAB Control Panel.

3. Click on Administration> License> Add.

4. Another pop up window will appear. Select the radio button next to the choice ‘Select a license file.’

5. Then click on ‘Browse.’ This will open Windows Explorer, point to the license file and click ‘Ok.’

6. Click ‘OK’ in the ‘Add Licenses’ Screen. Notice the license file will show ‘Valid’ once loaded.
7. Restart the PC to ensure the license server start properly with the license.

8. Try to launch the ChemStation Online Session.