



Licensing – Using the ICONICS Web Licensing Utility for Cloud Licenses



APPLICATION NOTE

March 2015

Description: Guide to the ICONICS Web Licensing Utility for cloud licenses.

General Requirement: Internet Browser (recommended Internet Explorer V6 or higher), installation of GENESIS64, MobileHMI, AnalytiX, or Hyper Historian.

Introduction

The ICONICS Web Licensing Utility is the tool used to activate new licenses, add products to existing licenses, and kill licenses.

The cloud licensing capability for ICONICS licensing requires the machine with the ICONICS products installed to have an internet connection available in order to complete the licensing process. The Web Licensing Utility steps do not need to be performed on the machine to be licensed.

NOTE: Cloud licensing is only available for 64-bit products. 32-bit products, such as GENESIS32, ReportWorX, and BridgeWorX cannot use cloud licensing.

Internet Explorer 10 and Compatibility View

Sometimes Internet Explorer 10 does not load the Web Licensing Utility properly. If you receive an Exception while performing any licensing actions, use these steps:

1. Hit the Alt key on your keyboard. This should cause a menu to appear in Internet Explorer.
2. Go to Tools → Compatibility View Settings.
3. Add the Web Licensing Utility's URL to the list, then click Close.

How Cloud Licensing Works

ICONICS Cloud Licensing is a means of licensing ICONICS products that is specifically designed for applications running on public cloud, private cloud, or virtualized environments. Rather than maintaining the license locally on the machine, licenses are hosted by ICONICS on a publicly-accessible data center.

During normal operations of the licensed machine, the first action it will take when starting up is to request the license information according to its License Pool ID. This request will require the machine to have access to the internet in order to request the information from the ICONICS cloud licensing server.

Once the license information has been successfully retrieved, the machine will continue to operate using the licensing information retrieved from the web. The machine will then periodically check with the ICONICS cloud licensing server in order to validate the

license. If it cannot validate the license for an extended period of time, then the machine license will fail.

Issuing a New Cloud License

Follow these instructions to activate a license on a machine that currently has no license on it, or has a license on it that you want to overwrite.

If your machine already has a license on it and you are looking to add another license to it, see the next section entitled, "Adding to an Existing Cloud License".

1. Go to <http://www.iconics.com/support> and click the "License Your Product" link on the right.
2. In the new page that comes up, select "Cloud" and log in with your user name and password.

NOTE: If you do not have a user name and password pair, you can register for one using the "Create New Account" link at the bottom. If you have a username and password but have forgotten them, you can click on the "Forgot Password" link at the bottom.



Figure 1 – ICONICS Web Licensing Utility

3. Once you have logged into the website, click on the "New License" link at the top.
4. Enter your Product Registration Number(s) and Customer Key(s) for the products.

NOTE: Your Product Registration Number(s) and Customer Key(s) are usually inside the DVD tin package that ICONICS sent when the product was purchased.



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- Click the “Next” button once you have entered all of your Product Registration Number(s).
- Choose an existing end user or enter new end user information. Click “Next” when done.

NOTE: The existing end user dialog may take a few moments to appear. Please be patient.

- In the next screen, you will see a list of the products that are available for you to license. Check all the products that you would like to license on this machine. Click “Next”.
- This page shows you a summary of what will be in your license. Check to make sure everything is correct, then click on the “Generate Key” button. You should see a page similar to Figure 2.



Figure 2 – Generated License

Activating the License

- Open the “Platform Services Configuration” application by going to Start → Programs → ICONICS → Tools → Platform Services Configuration.
- Select the “License” tab.
- Select the radio button for “Cloud License” and enter the “License Pool” code that was provided by the Web License Utility. You can leave the “Password” blank.
- Restart the FrameWorX64 Service.

Adding to an Existing Cloud License

- Go to <http://www.iconics.com/support> and click the “License Product” link on the right.
- In the new page that comes up, select “Cloud” and log in with your user name and password.
- Once you have logged into the website, click on the “Add to License” link at the top.

IMPORTANT NOTE: It is very important to pick “Add to License” and not “New License”. Picking “New License” will overwrite any existing license

already activated on this machine. Make sure to pick “Add to License” if you are adding products to a machine that already has a license on it.

- Enter your existing License Pool ID and the Product Registration Number(s), and Customer Key(s) for the new products.

NOTE: Your Product Registration Number(s) and Customer Key(s) are usually inside the DVD tin package that ICONICS sent when the product was purchased.

- Click the “Next” button once you have entered all of your Product Registration Number(s).
- Choose an existing end user or enter new end user information. Click “Next” when done.

NOTE: The existing end user dialog may take a few moments to appear. Please be patient.

- In the next screen, you will see a list of the products that are available for you to license. Check all the products that you would like to license on this machine. Click “Next”.
- This page shows you a summary of what will be in your license. Check to make sure everything is correct, then click on the “Generate Key” button.

Activating the License

- Open the “Platform Services Configuration” application by going to Start → Programs → ICONICS → Tools → Platform Services Configuration.
- Select the “License” tab.
- Select the radio button for “Cloud License” and enter the “License Pool” code that was provided by the Web License Utility. You can leave the “Password” blank.
- Restart the FrameWorX64 Service.



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Killing a Cloud License

1. Go to <http://www.iconics.com/support> and click the “License Product” link on the right.
2. In the new page that comes up, select “Cloud” and log in with your user name and password.
3. Once you have logged into the website, click on the “Kill License” link at the top. You will see a page similar to Figure 3.

Kill License

Please enter the License Pool to be removed and credited.

License Pool:

To remove a Cloud License for GENESIS64, do the following:

1. Click on Start, Programs, ICONICS, Tools, Platform Services Configuration
2. Click the License tab and copy the License Pool.
3. Enter your License Pool into the text box above; then click the Remove Pool button.

Remove Pool

Figure 3 – Kill License Dialog

4. Enter your License Pool ID into the prompt. Click “Remove Pool”.
5. You will then get a message confirming that the license has been successfully removed. You will also receive an email with the killed license information. The products associated with this License Pool are now safely parked on the website and available to be re-licensed at any time.