## **Creating a .wbc File**

Here we describe how to create a remote programing context file (".wbc") file, which identifies your specific dongle. If there are more dongles attached on the machine, the steps below will create one ".wbc" file containing information for all dongles. You need to have JavaScript enabled on your web browser.

Note: this information is only relevant to using License Server 4.x.

- 1. Make sure you are running the latest V-Ray license server. You can download it from here.
- 2. Make sure your dongle is plugged in.
- 3. Open the link http://localhost:30314/upgrade in a web browser.

## Important dongle update notice

Please note that in order to update your dongle using the 4.x License Server it is necessary to access it from the same machine the dongle is plugged in.

## Making sure your dongle is activated

Please keep in mind that by default V-Ray's latest license server utilizes online licenses. It can also run with a dongle but the dongle's license has to first be activated from within the license server at: http://localhost:30304 (click here for more information on enabling the dongle service). The .wbc file generator cannot be accessed unless your dongle is activated.

- 4. A web-based wizard will appear. Click on the link shown on the screenshot:
- 5. Wait until the remote context file is created.



6. When the **Success!** page appears, save the remote context file by right-clicking on the link and using **Save Link** As.../Save Target As...

| License server x   |                               |
|--|-------------------------------|
| ← → C ☆ O localhost:30314/goupgrade                        | ☆ O :                         |
| E Sign in to your accou 💮 userdb 💽 Doc Guide/Login         |                               |
| Success!   | ubr                           |
| You can send it to Chaos Software at sales@chaosgroup.com. | Open link in new tab          |
|  | Open link in new window       |
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|  | Save link as                  |
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7. Email this file to sales@chaosgroup.com along with company and order information.