

Updating Existing Installations

After the new RenderMan v22 has been installed, if a new license is needed, the new Pixar License App can now be used to download and easily upgrade to a new license file.

Updating Floating Licenses

i If you are running V11 of the floating license server, it is recommended that you update to V22 of the license server.

To update an existing floating license, run the LicenseApp on the host that is running the license server.

You should see the existing licenses that are currently being served:

Host Info

Source

 stub file

Location

 9010@gambino.svpn.pixar...

Hostname

 tipa

Host ID

 2c27d7ef4bb7,2c27d7ef4bb6

License Info

Serial Number

 not applicable

Host ID

 003ee1c554d3

License Type

 floating

Server

 gambino

feature	version	expires	used	total
RPS-21.0	1	11-aug-...	0	
PhotoRealistic-RenderMan	21	11-aug-...	0	10
RMSslim	21	11-aug-...	0	10
RMS-19.0	1	11-aug-...	0	
RPS-18.0	1	11-aug-...	0	
RPS-17.0	1	11-aug-...	0	
RMS-21.0	1	11-aug-...	0	
RMSit	21	11-aug-...	0	10

count	user	host	pid	version	when	luration
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Get License

You can then select: **Get License** and a dialog will pop up asking for your forum id and password and the serial number for the license you wish to download.

Once that license is downloaded, it will not be actually be picked up by the running license server. You will need to stop and restart the license server in order for this change to take effect. You can either do this by rebooting your machine; assuming the license server is setup to start automatically when your machine boots up. Or you can manually start and stop the license server. This process is detailed per operating system:

[Linux](#)

[macOS](#)

[Windows](#)

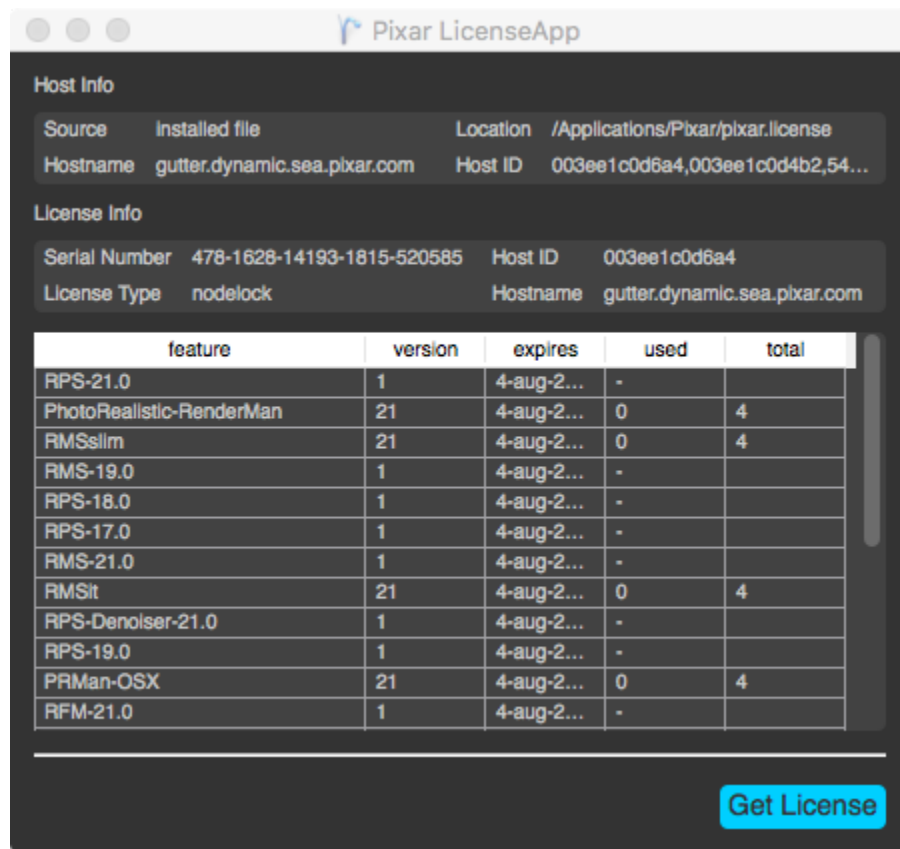
i Running renders should not fail when the license server is restarted within a reasonably short amount of time. You will see warnings of the type:

```
R50004 {WARNING} License warning - code 10054: Connection lost to peer
R50004 {CONTINUED} license source: 9010@MYLICSERVER
R50004 {WARNING} License warning - license server connection re-established
```

Updating Node-Locked Licenses

To update an existing node-locked license, run the LicenseApp on the host that has the node-locked license.

You should see the existing licenses that are currently locked to that machine:



The screenshot shows the Pixar LicenseApp window. It has a title bar with the Pixar logo and the text 'Pixar LicenseApp'. The main content area is divided into two sections: 'Host Info' and 'License Info'. Below these are two tables. The first table, 'Host Info', has columns for Source, Installed file, Location, Hostname, and Host ID. The second table, 'License Info', has columns for Serial Number, Host ID, License Type, and Hostname. Below these tables is a large table with columns for feature, version, expires, used, and total. The 'Get License' button is located at the bottom right of the window.

Source	Installed file	Location	Hostname	Host ID
		/Applications/Pixar/pixar.license	gutter.dynamic.sea.pixar.com	003ee1c0d6a4,003ee1c0d4b2,54...

Serial Number	Host ID	License Type	Hostname
478-1628-14193-1815-520585	003ee1c0d6a4	nodelock	gutter.dynamic.sea.pixar.com

feature	version	expires	used	total
RPS-21.0	1	4-aug-2...	-	
PhotoRealistic-RenderMan	21	4-aug-2...	0	4
RMSsilm	21	4-aug-2...	0	4
RMS-19.0	1	4-aug-2...	-	
RPS-18.0	1	4-aug-2...	-	
RPS-17.0	1	4-aug-2...	-	
RMS-21.0	1	4-aug-2...	-	
RMSIt	21	4-aug-2...	0	4
RPS-Denoiser-21.0	1	4-aug-2...	-	
RPS-19.0	1	4-aug-2...	-	
PRMan-OSX	21	4-aug-2...	0	4
RFM-21.0	1	4-aug-2...	-	

[Get License](#)

You can then select: **Get License** and a dialog will pop up asking for your forum id and password and the serial number for the license you wish to download.

Once your new license is downloaded, feel free to simply close the LicenseApp, your applications should then run using the new license file.