



Quixel SUITE 2  
Floating License Server

# USER MANUAL

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## **Overview**

The Quixel Floating License Server is designed to work with Quixel SUITE 2. It allows sharing of licenses between a bigger pool of users within a company/institution. An authorized user can run the Quixel SUITE 2 application by requesting a license from a machine where the Quixel Floating License Server is running. If a license is available the license server will allow the application to run. When the user closes the application the license will be reclaimed by the licensing server and made available for other users.

The license server can manage licenses over a local area network, an intranet or virtual private network, or the Internet.

## System Requirements

1. Supported OS
  - a. Windows (64-bit)
  - b. Linux
  - c. Mac OSX
2. JAVA SE Runtime Environment 8.0  
<http://www.oracle.com/technetwork/java/javase/downloads/jre8-downloads-2133155.html>

## Setup Instructions

### For Windows:

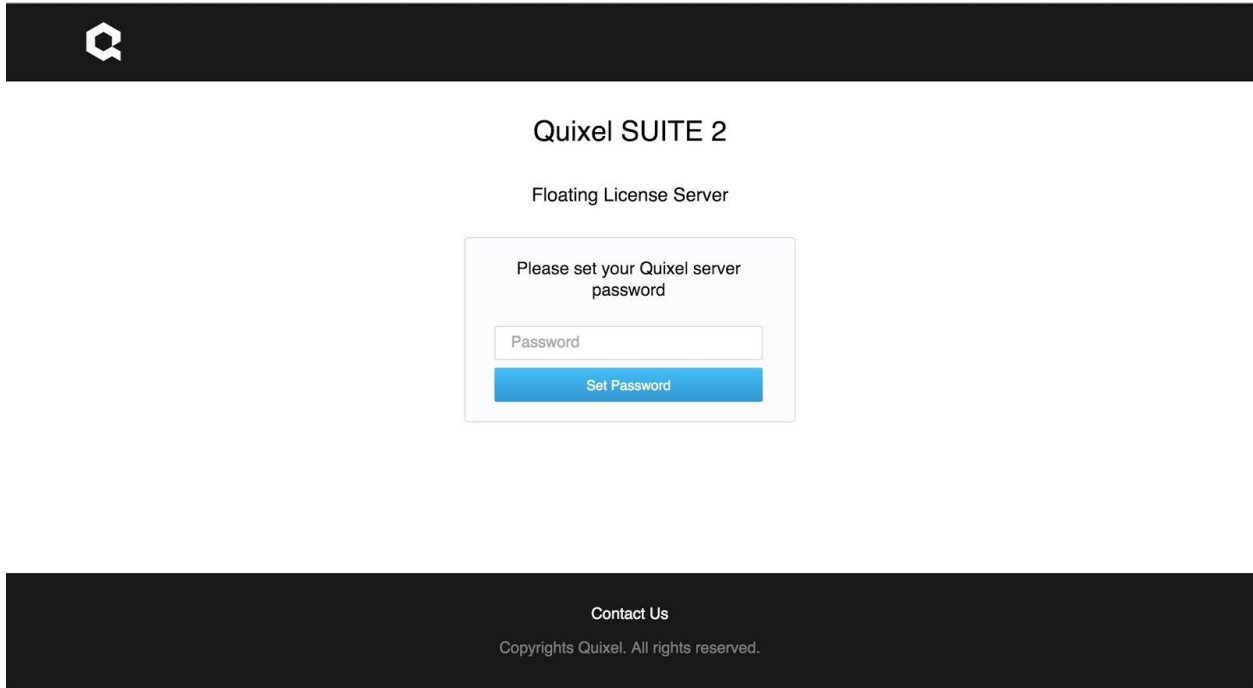
1. Download the package from [http://quixel.se/content/floating\\_server/WIN\\_3.0.exe](http://quixel.se/content/floating_server/WIN_3.0.exe)
2. Run the WIN\_2.0.exe file and install the licensing server in the desired directory.

### For Mac OSX and Linux:

1. Download the package from [http://quixel.se/content/floating\\_server/OSX\\_LINUX\\_3.0.tar.gz](http://quixel.se/content/floating_server/OSX_LINUX_3.0.tar.gz)
2. Unzip the OSX\_LINUX\_3.0.tar.gz file and run the run.sh file inside the extracted folder.

## Setup Admin Credentials

1. Set your floating license server password by visiting “serverip:4567/v3/login” the Floating Server Web interface.



**Image 1**

## Monitoring Web Interface

1. Web interface can be accessed using “serverip:4567/v3/login”.
  - a. Log in using the password set on the Floating License Server application.
  - b. You can see the acquired licenses on this web interface.

The screenshot displays the Quixel monitoring web interface. At the top, the Quixel logo and a 'logout' link are visible. The main content area is titled 'My Quixel Suite 2.0 Licenses' and features two license cards: 'NDO' (1/1 licenses used) and 'DDO' (0/3 licenses used). Below these is an 'Active Machines' section with a search bar and a table listing machine details.

Machine name	IP address	MAC address
MIK-PC-THIS-IS-	192.168.100.31	2C27D7EAB0B9

At the bottom of the interface, there is a 'Contact Us' link and a copyright notice: 'Copyrights Quixel. All rights reserved.'

## Activate Floating License Server

1. The activate licenses page will appear once logged in.
  - a. Copy the request code generated by Floating Licensing Server. For reference, see Image 2. (Click the code to copy into your clipboard)
  - b. Paste the activation code received from the Floating Licensing Server in the text area under the Floating tab (Activate/Change licenses) after logging into the Quixel Suite License Dashboard at (<https://licensing.quixel.se>). For reference, see Image 3.
  - c. Select your license count for the Floating server. For reference, see Image 4.
  - d. Copy the response code and paste back into the Floating Licensing Server to activate the licenses. For reference, see Image 2.
  - e. Licenses assigned to your Floating License Server will now be updated.

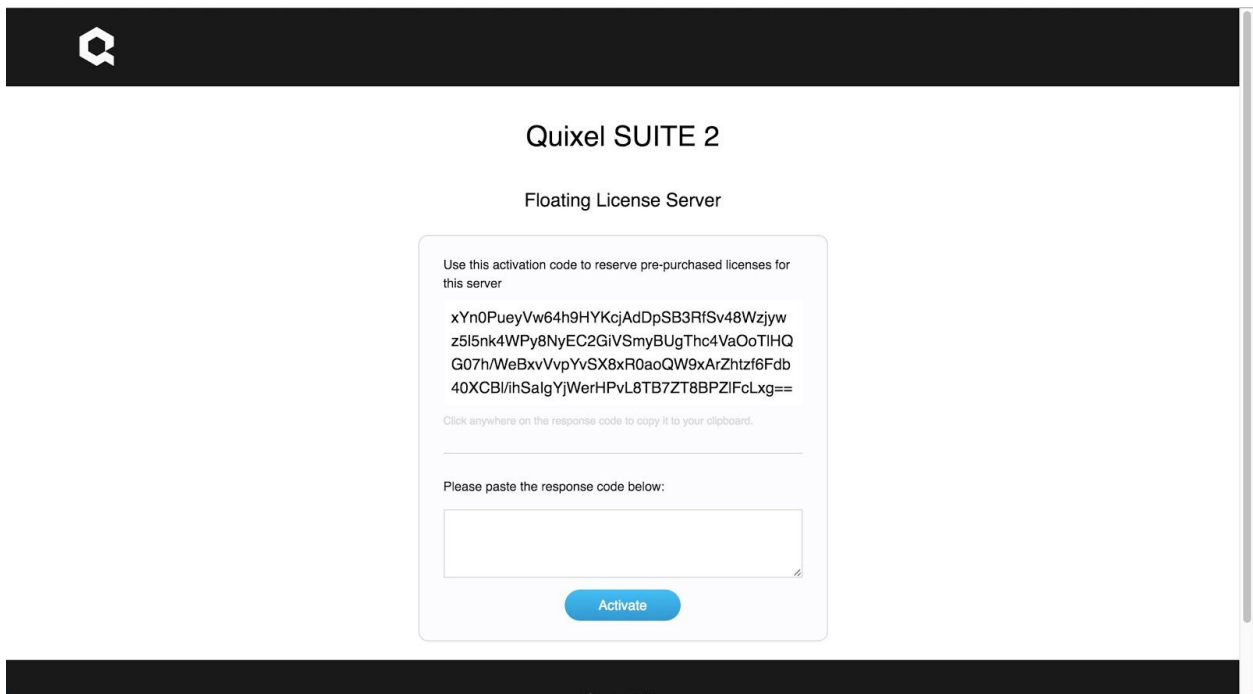
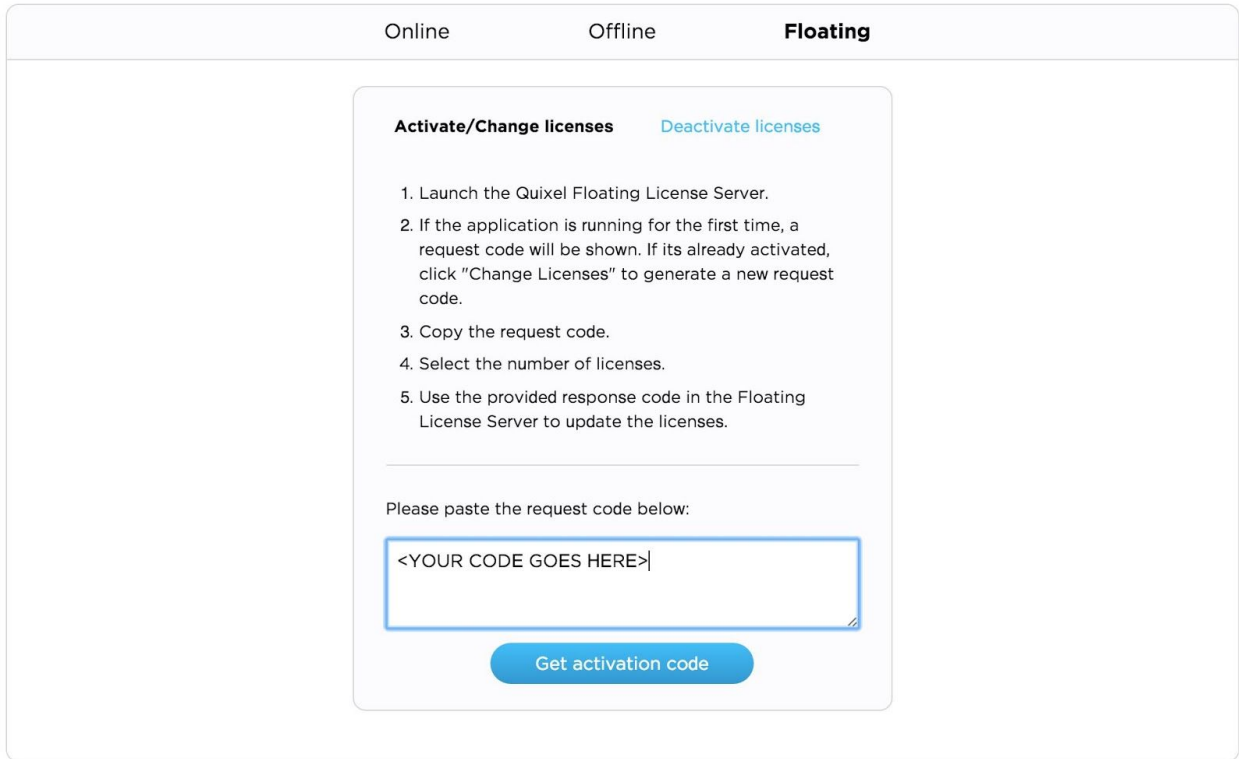
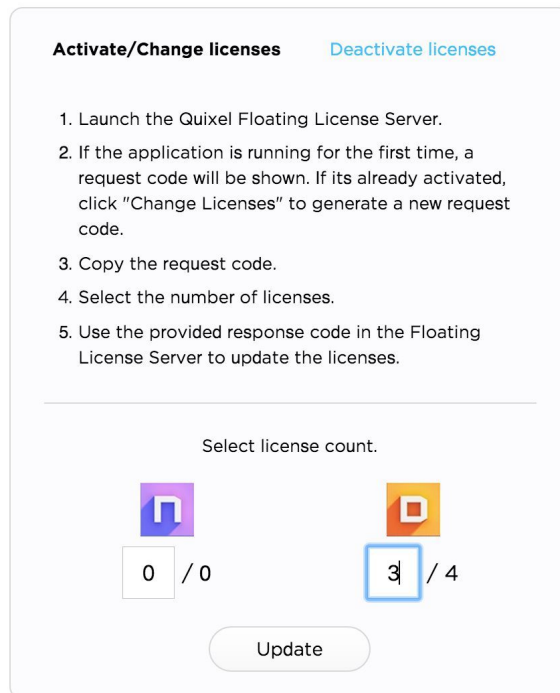


Image 2



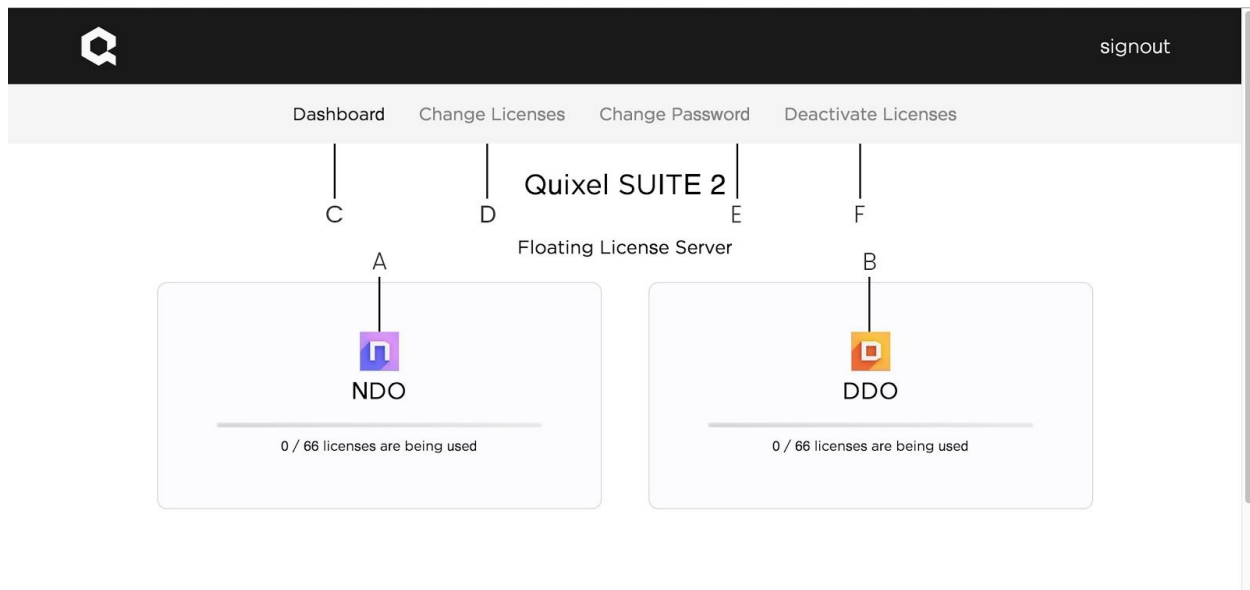


**Image 3**



**Image 4**

## Floating License Server Dashboard

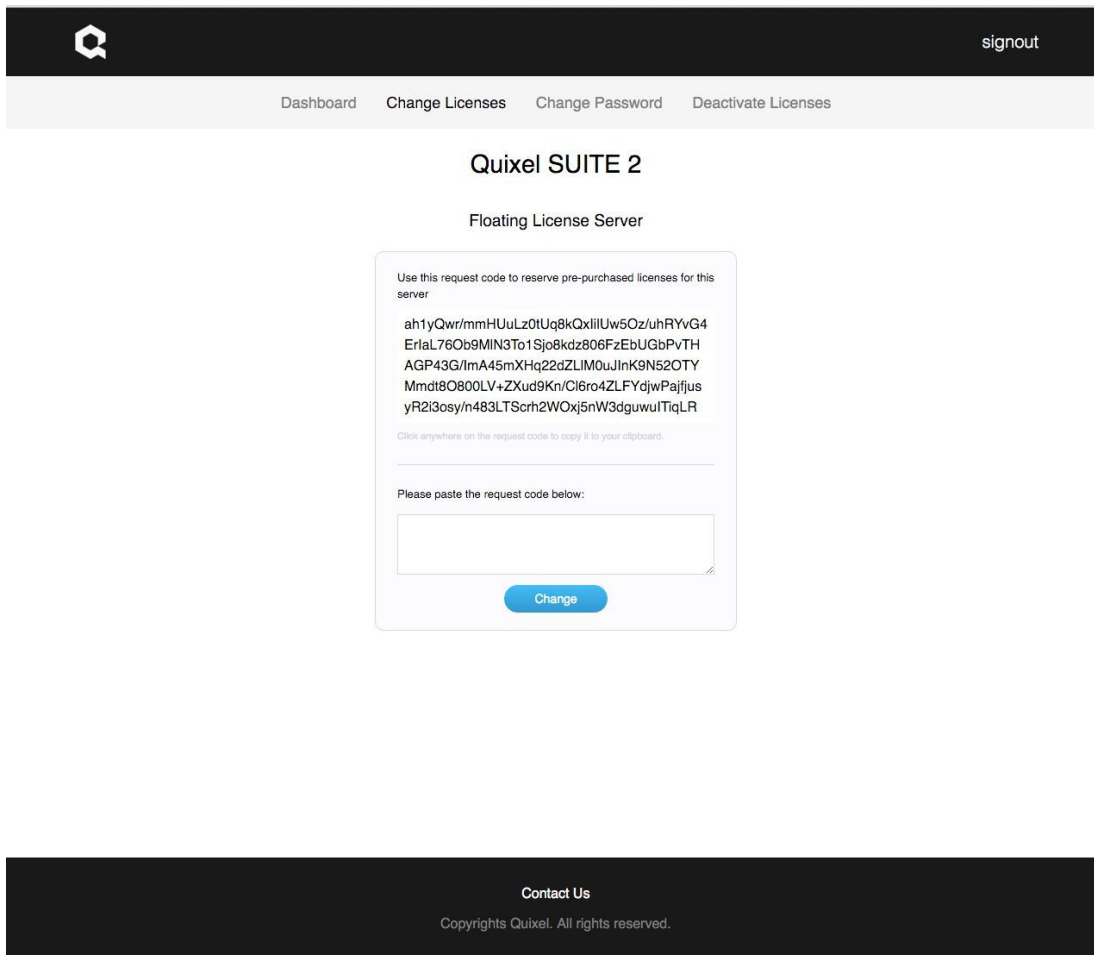


**Image 5**

- A. Number of used NDO licenses against total number of NDO licenses.
- B. Number of used DDO licenses against total number of DDO licenses.
- C. Server Dashboard.
- D. Generate request code to change the number of licenses assigned to the Quixel Floating License Server.
- E. Change password for logging in to the Quixel Floating License Server web interface.
- F. Deactivate all licenses acquired by the Quixel Floating License Server and release from the Quixel Suite License Dashboard (<https://licensing.quixel.se>).

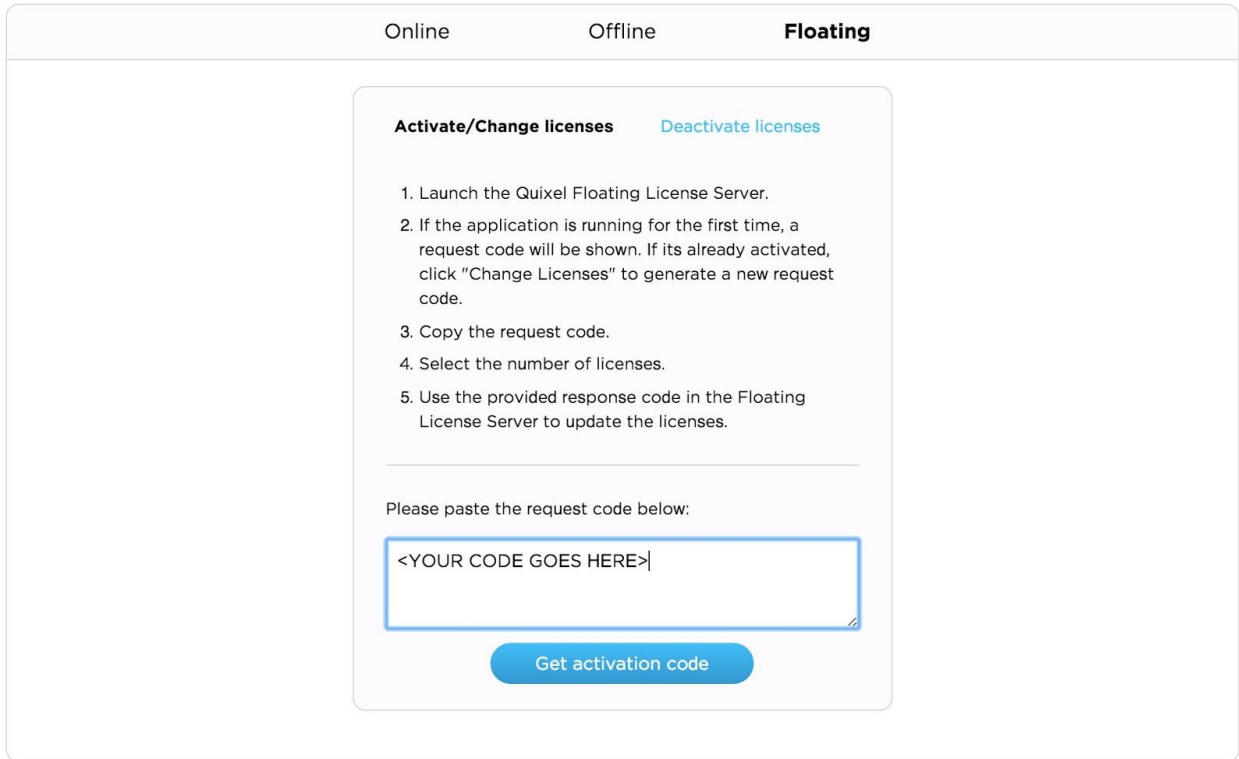
## Change Licenses

1. To change the number of licenses assigned to the Floating License Server click on “Change Licenses”.
  - a. Copy the request code generated by Floating Licensing Server. For reference, see Image 6.
  - b. Paste the request code in the text area under the Floating tab (Activate/Change licenses) after logging into the Quixel Suite License Dashboard at (<https://licensing.quixel.se>). For reference, see Image 7.
  - c. Select your license count for the Floating server. For reference, see Image 8.
  - d. Copy the response code and paste back into the Floating Licensing Server to update the licenses.
  - e. Licenses assigned to your Floating License Server will now be updated.

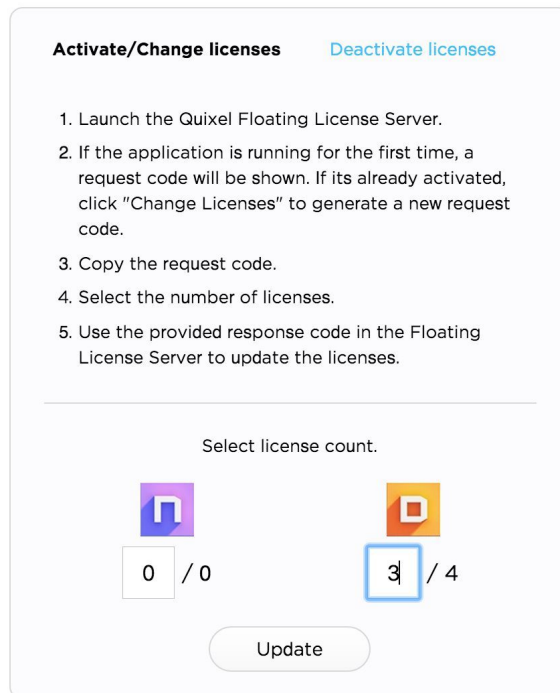


The screenshot shows the Quixel Suite 2 Floating License Server interface. At the top, there is a navigation bar with a Quixel logo and a 'signout' button. Below the navigation bar, there are four menu items: 'Dashboard', 'Change Licenses', 'Change Password', and 'Deactivate Licenses'. The main heading is 'Quixel SUITE 2' followed by 'Floating License Server'. The central content area contains a white box with the following text: 'Use this request code to reserve pre-purchased licenses for this server'. Below this is a long alphanumeric request code: 'ah1yQwr/mmHUuLz0tUq8kQxliUw5Oz/uhRYvG4 ErlaL7eOb9MIN3To1Sjo8kdz806FzEbUGbPvTH AGP43G/ImA45mXHq22dZLIM0uJlnK9N52OTY Mmdt8O800LV+ZXud9Kn/Ci6ro4ZLFYdJwPajjJus yR2i3osy/n483LTSch2WOxj5nW3dguwulTiqLR'. Below the code is a small instruction: 'Click anywhere on the request code to copy it to your clipboard.' Underneath is a text input field with the placeholder 'Please paste the request code below:'. At the bottom of the white box is a blue 'Change' button. At the very bottom of the page, there is a black footer bar with the text 'Contact Us' and 'Copyrights Quixel. All rights reserved.'

**Image 6**



**Image 7**



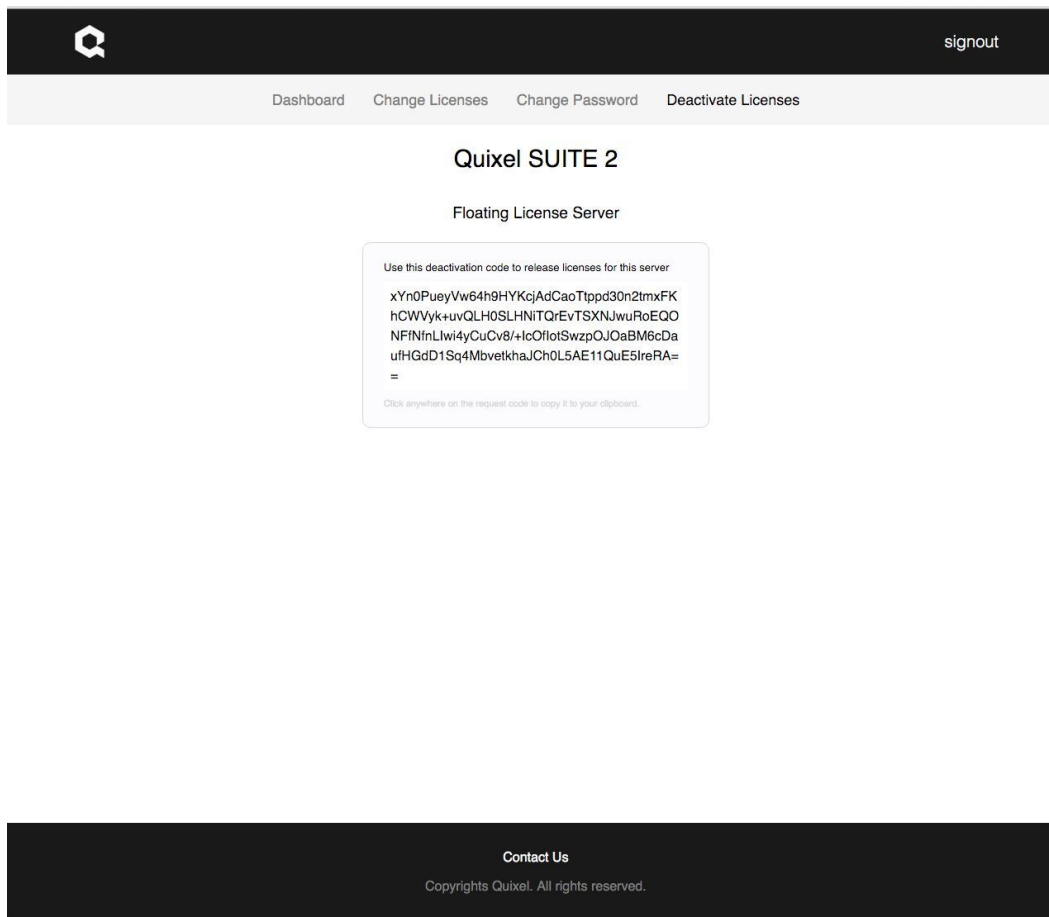
**Image 8**

## Change Password

1. To change the monitoring web interface password click on “Change Password”.

## Deactivate Licenses

1. To deactivate licenses click on “Deactivate Licenses”.
  - a. This will deactivate all licenses from the Floating License Server.
  - b. Copy the request code generated by Floating Licensing Server. For reference, see Image 9.
  - c. Paste the request code received from the Floating Licensing Server in the text area under the Floating tab (Deactivate licenses) after logging into the user dashboard at (<https://licensing.quixel.se>). For reference see Image 10.
  - d. This deactivation code will be required to release licenses from the Quixel Licensing Server.



**Image 9**

[Activate/Change licenses](#)      **Deactivate licenses**

1. Launch the Quixel Floating License Server.
2. Click "Release all Licenses".
3. Copy the deactivation code.

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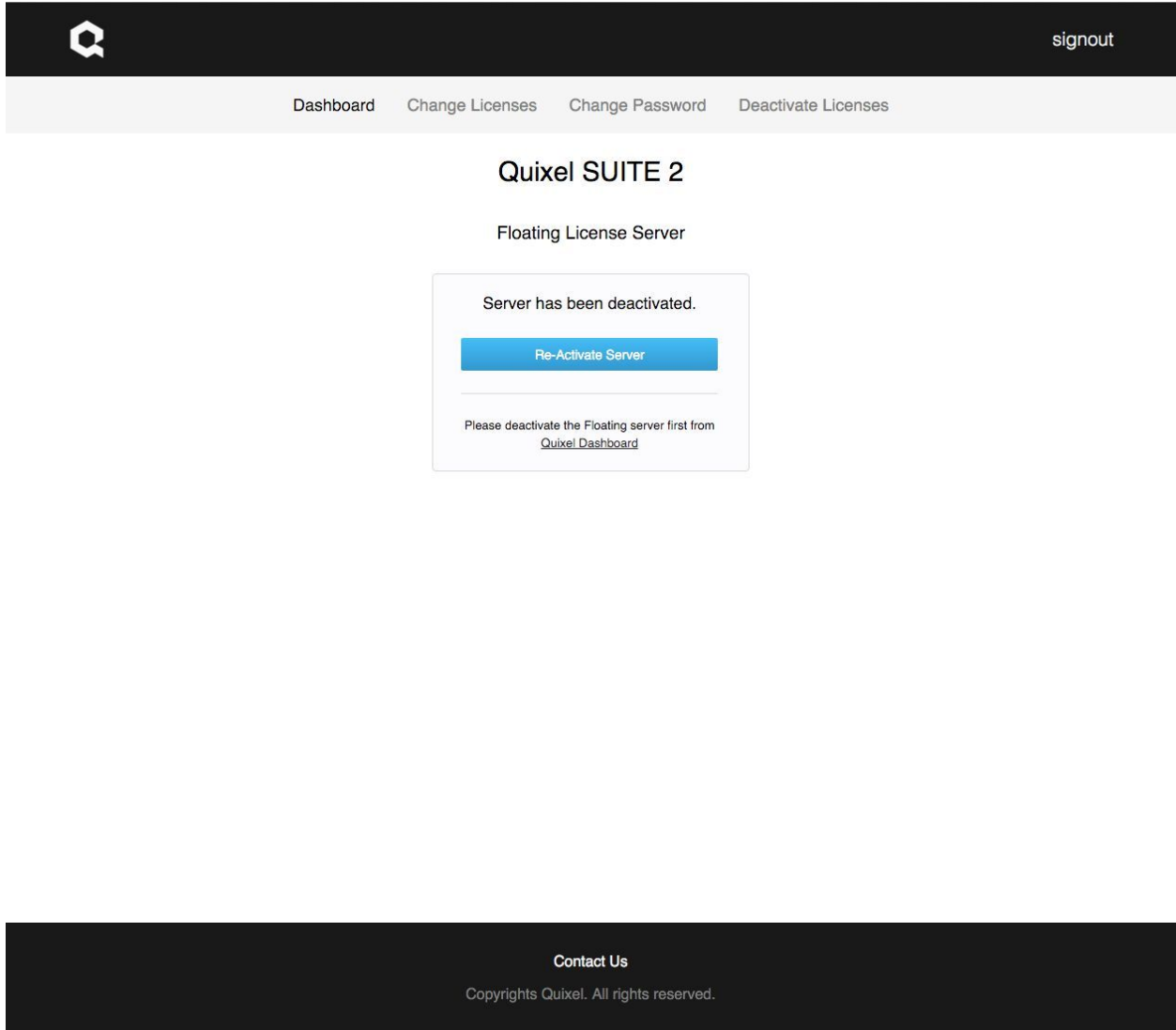
Please paste the deactivation code below:

<YOUR CODE GOES HERE>

**Release license**

**Image 10**

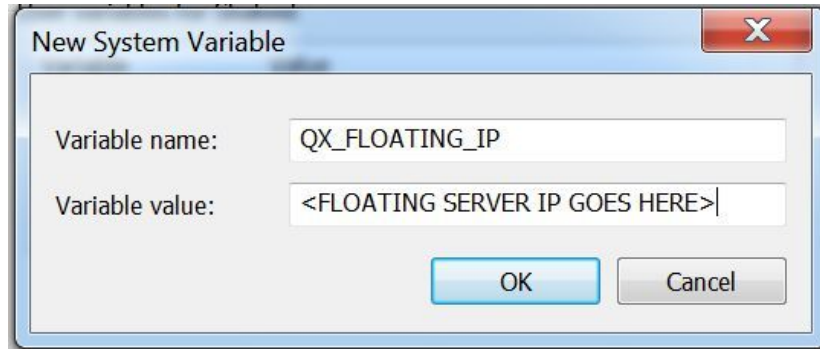
Once the server is deactivated, it can be reactivated by visiting the dashboard and clicking “Re-Activate Server” Button.



**Image 11**

## Setting Environment Variables for Quixel SUITE

1. Open Advanced System Settings or System Settings.
2. Click **Environment Variables** and add a user or system variable by clicking New button.
3. Type **QX\_FLOATING\_IP** for variable name and your floating server IP for variable value and click OK. For reference, see Image 12.
4. Type **QX\_FLOATING\_PORT** for variable name and your floating server PORT for variable value and click OK. For reference, see Image 13.



**Image 12**



**Image 13**

## **Quixel SUITE Interface**



1. Click on the “Configure Activation with Floating License Server” button. For reference, see Image 14.
2. Enter the Server IP and Server Port (4567) and click “Confirm”. For reference, see Image 15.

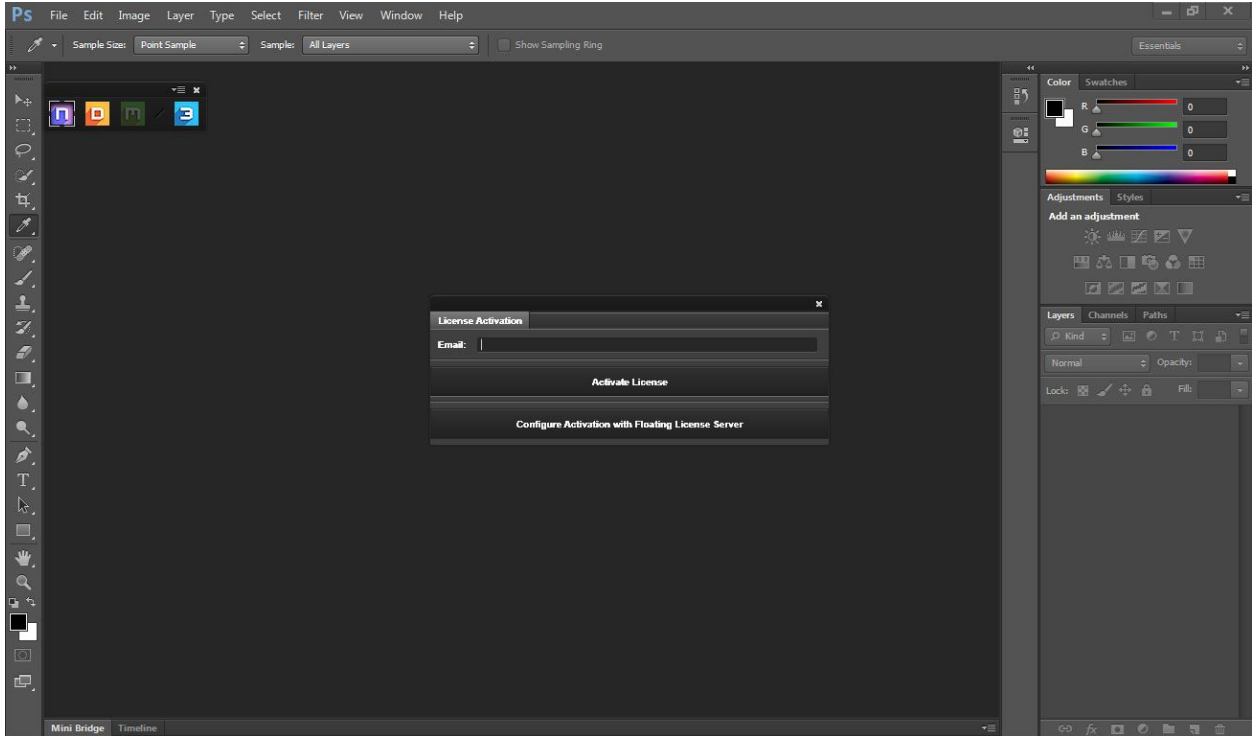


Image 14

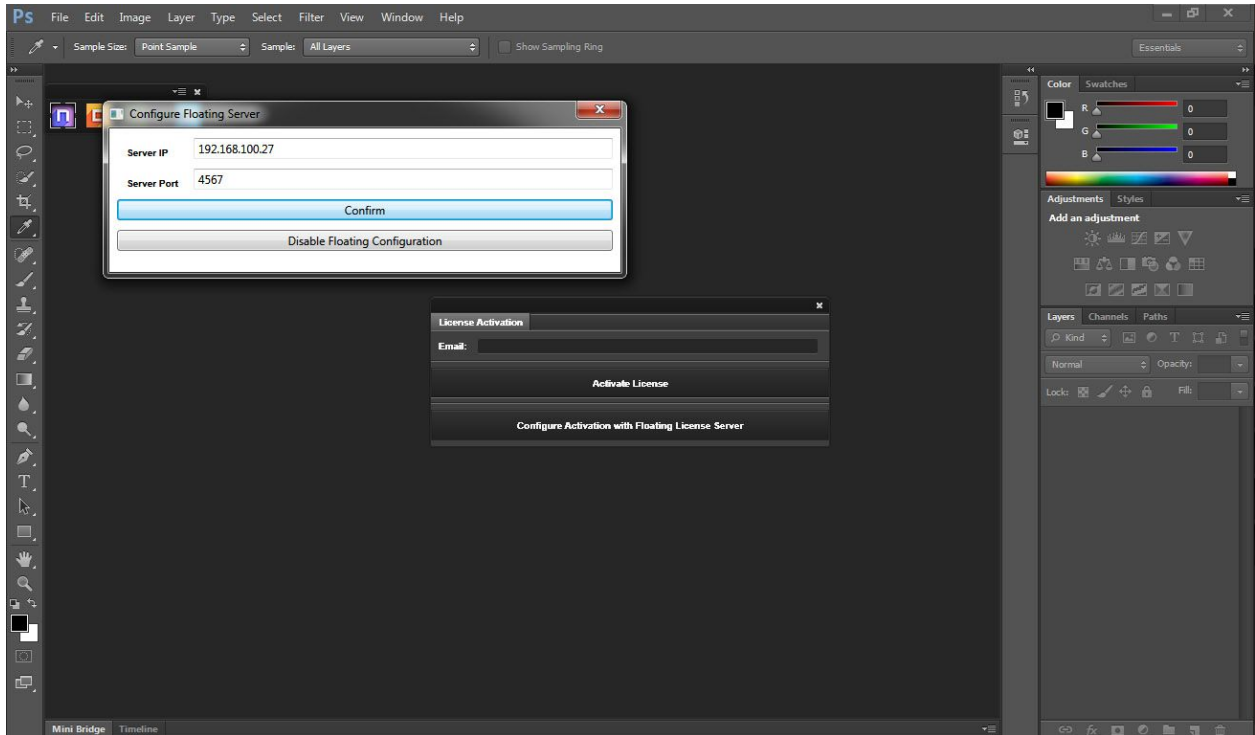


Image 15