

Sketchucation SCF License

Instructions to Users

version 6.0 – January 2023

The present user-manual gives you instructions on how to license an extension on Sketchucation. There are only 2 steps: **Purchase and Activate**.

Note:

- You need an Internet connection for purchasing and activating the license. But, once the license is activated, you can work offline: license checking is done locally on your computer, with periodic checks online to verify the licensing.
- A license is valid for all versions of Sketchup, past and future. Likewise, you can upgrade the extension independently of the license. So, licensing an extension is done once.

1. Requirements

- 1) **You must have a valid registration on Sketchucation** (free account is enough - Premium members usually get a significant discount on licenses). See <https://sketchucation.com/register.php> for registration.
- 2) **Install the Sketchucation ExtensionStore extension, v4.3 or above**. It includes the management of licenses and many other features to install other extensions and keep them up to date.

Sketchucation ExtensionStore: <https://sketchucation.com/pluginstore?pln=SketchUcationTools>

2. Purchasing a license

Licensed extensions have a **License...** menu item in their menu¹. It displays a dialog box to manage everything about licenses. When the extension is not yet licensed, the dialog box displays as below:



Click on button **Purchase License**. You will be directed to the **Purchase page** of the extension on the Sketchucation web site (you will need to sign in):

License Type	Duration (days)	Price	Seats	Comment	Buy
FredoSpline Perpetual License	Unlimited	22.00 EUR	3	Includes all features to create, edit and convert a variety of splines and curves. Unlimited validity	Buy Now
FredoSpline Rush License	21	7.00 EUR	3	Includes all features to create, edit and convert a variety of splines and curves. Valid 21 days from the purchase date.	Buy Now

¹ For instance, FredoSpline would have the menu entry in *Tools > Fredo6 Collection > FredoSpline > License...*

Select the type of license and click on **Buy Now**. You will be prompted for an email address where to send you the Purchased license file.

Buy License:

Enter the email address you wish to receive your license file to.

Email address:

Then, click on button **Pay with PayPal**. The next page is a standard shopping basket: select the quantity of license and the form of payment (PayPal or credit/debit card):

Your shopping cart [Continue shopping >](#)

Description	Price	Quantity	Total
FredoSpline Full 29 Days ... more	€7.00	- 1 + Remove	€7.00

Order Summary

Item total €7.00

Total €7.00 EUR

[PayPal](#) Check out

or

[Check Out](#)

Pay without a PayPal account

Once you have paid, **you receive an email from Sketchucation with the Purchased License File² in attachment**. This is your **proof of purchase** of the extension license; Therefore, you should save the file in a **safe place** on your computer where you can retrieve it.

IMPORTANT: The email is sent within 24 hours. So be patient, but if you don't receive the email, check the SPAM folder of your email application.

You can also go to the dedicated *my-licenses* page on Sketchucation, which lists all your license. From this page, you download the Purchased License File at any time. The address of the *my-licenses* page is

<https://sketchucation.com/webshop/my-licences.php>

Your Licences:

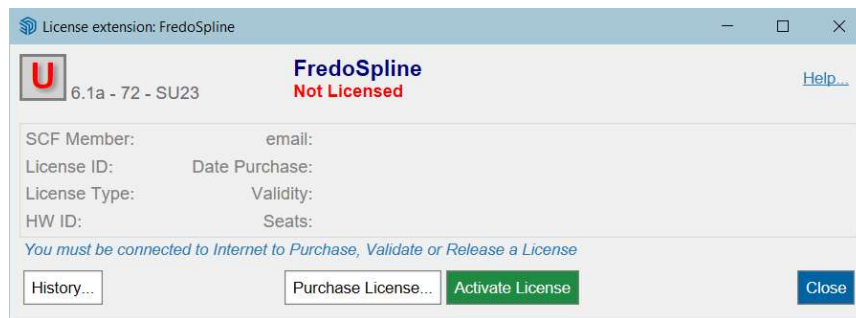
If you purchased your licence just now, please let our system a few minutes to prepare it for you.

ID	Plugin	License Type	Duration (days)	Created (DD/MM/YYYY)	Seats	Email	Download
19442	FredoSpline	FredoSpline Perpetual License	Unlimited	12/01/2021	2 / 3 ▼	<input style="width: 100%;" type="text"/>	Download
19456	FredoSpline	FredoSpline Rush License	21	13/01/2021	1 / 3 ▼	<input style="width: 100%;" type="text"/>	Download
19733	FredoCorner	FredoCorner Perpetual License	Unlimited	26/01/2021	3 / 3 ▼	<input style="width: 100%;" type="text"/>	Download

² The file has the form SCF_Purchased_License_<extension>_<license type>_<date>.scflicense. It is a text file.

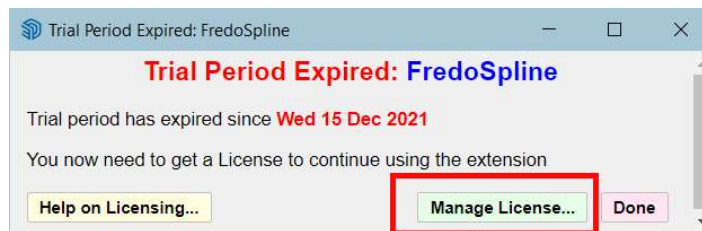
3. The License dialog box

The License dialog box manages the License status and activation / deactivation of your license for each plugin.



It can be invoked at any time from the **submenu License...** of the **plugin**, for instance **Tools > Fredo6 Collection > FredoSpline > License...**

It can also be invoked from the warning message box informing you from the expiration of the license:



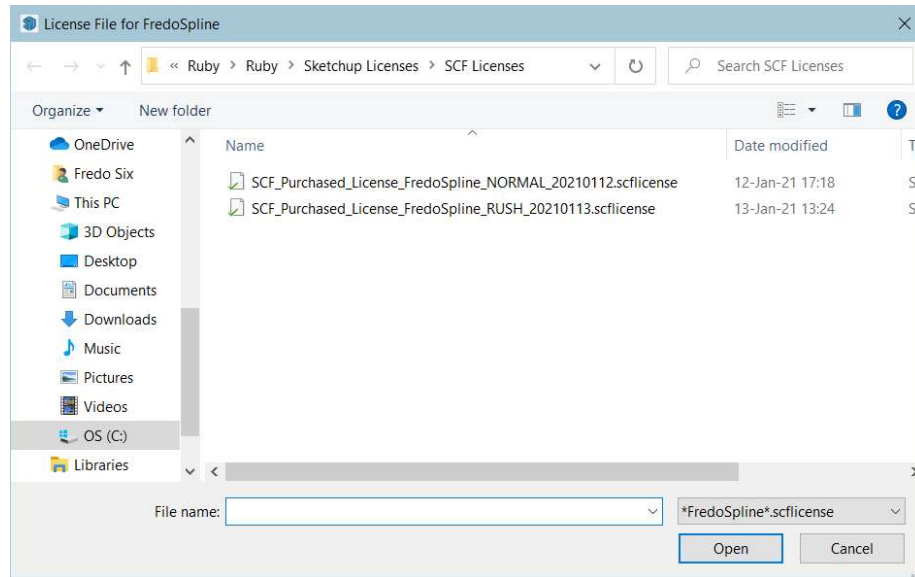
Simply click on the button **Manage License** to display the License dialog box.

4. Activating the License

The objective is to **assign the purchased license to your computer**. In the License dialog box, click on the **Activate License** button.



This opens the standard File selection dialog in your system. Browse to locate the Purchased License file.



After selection, the License dialog box should now show that the extension is licensed.



Some licenses are valid for a limited period of time. This will be indicated if this is the case.



YOU ARE DONE

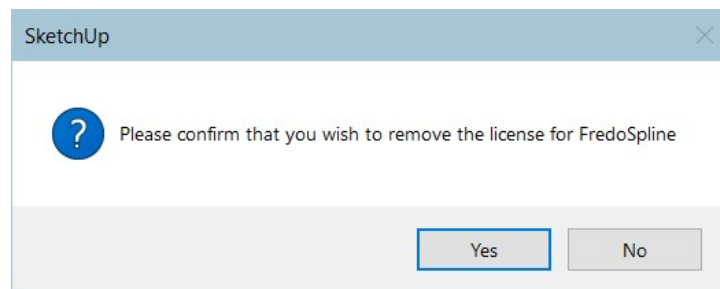
5. Releasing a license

Licenses come with a number of allocated seats, typically 3. This means that you can activate it on up to 3 computers. The number of seats taken and free is indicated in the License dialog box.

In the License dialog box, click on the **Release License** button. Note that you must be connected to Internet for the Release License operation.



You will be prompted for confirmation.



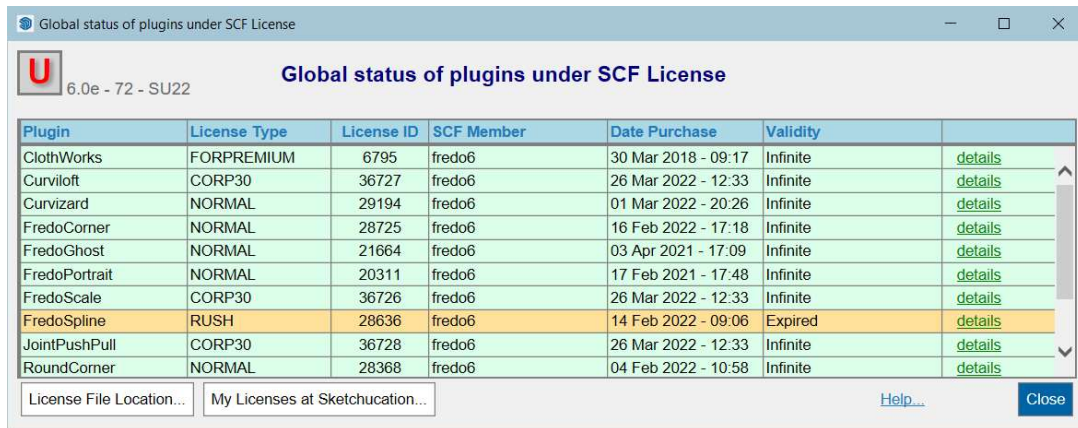
After Releasing, you are back to a non-licensed state.



Note: you can release and re-validate a purchased license on the same device as many times as you wish. This will always keep the same seat assigned to the computer.

6. Global License Status

Go to the menu *Extensions > Sketchucation > Global License Status...* This will open a dialog box showing all licensed extensions installed in Sketchup, with their status: licensed or not licensed.



Plugin	License Type	License ID	SCF Member	Date Purchase	Validity	
ClothWorks	FORPREMIUM	6795	fredo6	30 Mar 2018 - 09:17	Infinite	details
Curviloft	CORP30	36727	fredo6	26 Mar 2022 - 12:33	Infinite	details
Curvizard	NORMAL	29194	fredo6	01 Mar 2022 - 20:26	Infinite	details
FredoCorner	NORMAL	28725	fredo6	16 Feb 2022 - 17:18	Infinite	details
FredoGhost	NORMAL	21664	fredo6	03 Apr 2021 - 17:09	Infinite	details
FredoPortrait	NORMAL	20311	fredo6	17 Feb 2021 - 17:48	Infinite	details
FredoScale	CORP30	36726	fredo6	26 Mar 2022 - 12:33	Infinite	details
FredoSpline	RUSH	28636	fredo6	14 Feb 2022 - 09:06	Expired	details
JointPushPull	CORP30	36728	fredo6	26 Mar 2022 - 12:33	Infinite	details
RoundCorner	NORMAL	28368	fredo6	04 Feb 2022 - 10:58	Infinite	details

In the example above, all extensions are licensed, except FredoSpline (expired).

Clicking on the link [details](#) will open the License dialog box for the selected extension.

7. My-licenses page on Sketchucation

At any time, you can **consult the list of all your licenses and seat information on Sketchucation**. The address of the my-licenses page is (you may need to sign in):

<https://sketchucation.com/webshop/my-licenses.php>

You can also access this page from the **My Licenses at Sketchucation** button in the Global Status dialog.

Your Licences:

If you purchased your licence just now, please let our system a few minutes to prepare it for you.

ID	Plugin	License Type	Duration (days)	Created (DD/MM/YYYY)	Seats	Email	Download
19442	FredoSpline	FredoSpline Perpetual License	Unlimited	12/01/2021	3 / 3	<input type="text"/>	Download
Seats:							
<ul style="list-style-type: none">• Seat ID: 15661; HW ID: AJ1610524400.0E; Date of activation: 07/02/2021• Seat ID: 22919; HW ID: QE1619098909.0R; Date of activation: 13/02/2022• Seat ID: 22936; HW ID: GJ1567342582.0V; Date of activation: 14/02/2022							
19456	FredoSpline	FredoSpline Rush License	21	13/01/2021	1 / 3	<input type="text"/>	Download
19733	FredoCorner	FredoCorner Perpetual License	Unlimited	26/01/2021	3 / 3	<input type="text"/>	Download

This page allows you to **download** the Purchased License File in case you have lost it, or right after purchase.

It also allows to identify the Seats assigned to the license, with for each the date of activation. The **HW ID** identifier³ in the page corresponds to the **HW ID** displayed in the License dialog box of the extension on the computer.

Date Purchase:

Seats:

HW ID: **GJ1567342582.0V**

³ The **HW ID** is a unique, randomly generated code identifying the computer where the license is activated.

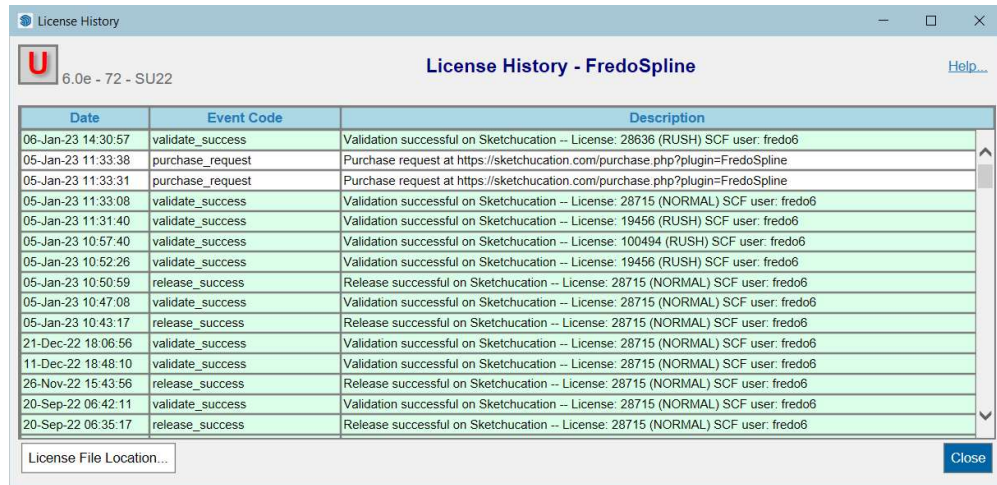
8. Additional Remarks

8.1. Getting the number of Seats

You can validate the same Purchased License File on several computers. The number of seats (e.g. computers) taken is stored on the Sketchucation Server. However, if you have the License dialog box opened and do a validation in parallel on other computers, you may need to refresh the information by just clicking on the **Seats...** button.

8.2. History

There is a history of license-related actions for the device. Just click on the **History...** button to display the log of activities. This may be useful if you have license validation problems and you need to interact with Sketchucation.



The screenshot shows a window titled "License History - FredoSpline" with a table of license-related actions. The table has three columns: Date, Event Code, and Description. The rows are color-coded: green for successful operations, red for errors, and white for information.

Date	Event Code	Description
06-Jan-23 14:30:57	validate_success	Validation successful on Sketchucation -- License: 28636 (RUSH) SCF user: fred06
05-Jan-23 11:33:38	purchase_request	Purchase request at https://sketchucation.com/purchase.php?plugin=FredoSpline
05-Jan-23 11:33:31	purchase_request	Purchase request at https://sketchucation.com/purchase.php?plugin=FredoSpline
05-Jan-23 11:33:08	validate_success	Validation successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
05-Jan-23 11:31:40	validate_success	Validation successful on Sketchucation -- License: 19456 (RUSH) SCF user: fred06
05-Jan-23 10:57:40	validate_success	Validation successful on Sketchucation -- License: 100494 (RUSH) SCF user: fred06
05-Jan-23 10:52:26	validate_success	Validation successful on Sketchucation -- License: 19456 (RUSH) SCF user: fred06
05-Jan-23 10:50:59	release_success	Release successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
05-Jan-23 10:47:08	validate_success	Validation successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
05-Jan-23 10:43:17	release_success	Release successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
21-Dec-22 18:06:56	validate_success	Validation successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
11-Dec-22 18:48:10	validate_success	Validation successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
26-Nov-22 15:43:56	release_success	Release successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
20-Sep-22 06:42:11	validate_success	Validation successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06
20-Sep-22 06:35:17	release_success	Release successful on Sketchucation -- License: 28715 (NORMAL) SCF user: fred06

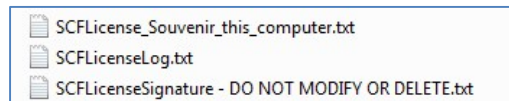
Lines in **green** means successful operation; in **red** errors; in **white** information.

8.3. Under the Hood

SCF License relies on the Sketchucation Server and some local files. Validation, Release and Seat refresh requires an interaction with the Sketchucation Server. This is why you need to be connected to Internet for these operations. However, when you launch Sketchup and use the licensed extension, you can be offline. All checks are done locally.

The local files are stored in a reserved directory, which you can access via the **License File Location...** button in the History panel, or in the Global License Status panel. This reserved directory is independent of the Sketchup version (this is why you can license extensions across Sketchup versions).

There are 2 unique files by computer and one local license file per licensed extension.



All files are in plain text (.txt) but encrypted (except the History log).

- *SCFLicenseSignature - DO NOT MODIFY OR DELETE.txt* identifies your computer for all licensed extensions.
- *SCFLicenseLog.txt* is simply the history log
- For each licensed extension, there is a local license file with the name of the extension: *SCFLicense_<extension>_this_computer.txt*.

VERY IMPORTANT: NEVER, Never alter these files or move them around or delete them. This would simply invalidate your license(s).

8.4. Privacy and Confidentiality

The exchange of information between your Computer and the Sketchucation Servers does not include any private information from your computer.

Your computer is identified by a unique token attributed randomly at the first license validation. It is not the 'computer name' of the computer. The token is stored in the signature file.

The information exchanged with the Sketchucation Server only comprised this token, the Sketchucation pseudo (used for login) and the email address which you have given at purchase time.