**FME Flow\* Licensing Instructions**

**\* Previously FME Server**

After installing FME Flow on your machine, follow these steps to licence it:

1. **Open FME Flow Web User Interface and login**

Go to the Windows Start Menu, navigate to FME Flow in the programs list, then click on FME Flow Web Interface

Log in with the administrator username and password. Default is admin/admin although you will be asked to change the password the first time you log in.

1. **Activate FME Flow**

After clicking LOGIN, go to the Licensing page (under System Configuration which indicates FME Flow is currently Unlicenced) and get the Machine Key.  Send that Machine Key to Locus who will generate a temporary license file. Install that file using the Upload License File button on the Licensing page.

1. **Request a New License (if you have already purchased FME Flow)**

If you have already purchased FME Flow, then you should have received a valid serial number for your asset. You may enter your unique Serial Number in the appropriate field before clicking OK. Following this, you would be advised of your successful licensing and the details of your specific asset(s) will also be visible on the page.

This means that FME Flow will simply obtain a license from our servers without the need for human intervention.

Alternatively, if you are in a situation where you are disconnected from the internet, or if the automatic option has not worked for you, then you may select the “Manual” option *(if you select the "Manual" option, please follow the instructions in Offline Mode section.)*

* Enter your credentials (Email address, First Name, Last Name)
* The machine key field should be already populated, so no action is required on that field
* Leave the Serial Number field empty, and simply click OK

You should now see a dialogue that will indicate the progress of your Flow licensing before showing that your License request was successful and that you now have a temporary license installed.

1. **Confirm License Status Change**

You should now see the FME Flow status has changed from “Unlicensed” to a green check mark.

Below this are further details to the installation, such as:

* The Number of Engines licensed on the machine (e.g., max engines: 2)
* The specific Machine Key (MACHINE KEY)
* For those of you who entered a valid serial number, this is where that information would be reflected
* The Expiration Date of the License (EXPIRES)
1. **Refresh License**

Back in FME Flow, on the same Licensing page, you can click on the “Refresh License” button. You will see the dialogue indicating that your License Request is being processed. This time, after the successful license prompt is achieved, notice the expiration date has been refreshed.

**Offline Mode**

If your FME Flow host machine does not have an Internet connection, use the following process to install a license if you have received a serial number.  If you haven't received a serial number yet and want a temporary license send the machine key to Locus.

1. Open the [FME Flow Web User Interface](https://docs.safe.com/fme-flow-hosted/FME-Flow-Hosted/Content/About_Instances/Connect_to_Web_UI.htm) as a user assigned to the fmesuperuser role. If none of your FME Flow engines are licensed, you will see a prompt to activate FME Flow. Click Yes. Otherwise, navigate to the [Licensing](https://docs.safe.com/fme/html/FME-Flow/AdminGuide/Request_and_Install_a_License-Web-UI.htm) page (under System Configuration)
2. Click Request License
3. On the Request a New License page, select No under "Use automatic licensing via the internet?"
4. Complete the remaining fields. If you have a product serial number, be sure to provide it. Click OK. A license request.json file downloads
5. E-mail the request.json file to codes@safe.com
6. When you receive an e-mail with a license file, download the file
7. Return to the Licensing page and click Upload License File. Or drag and drop the file onto the page. A message indicates that it is installed, and your available engines appear under "Licensed Engines."

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