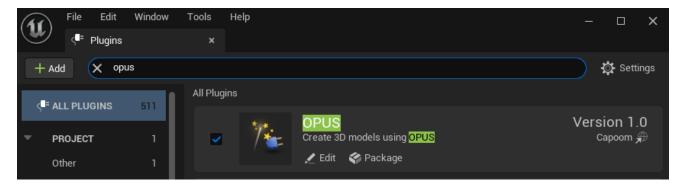
Opus Unreal Plugin Documentation

Installation

- 1. Download the latest .zip file of Opus Unreal Plugin
- 2. Extract the .zip file
- 3. Find the folder containing your Unreal Plugins. The default location is:
 - C:\Program Files\Epic Games\UE_[version]\Engine\Plugins on Windows
 - /Users/Shared/Epic Games/UE_[version]/Engine/Plugins on macOS
- 4. Copy the "OPUS" folder inside the extracted folder and paste it into "Plugins"
- 5. Open up your **Unreal Project**. Restart it if it was already open
- 6. Go to Edit->Plugins to see all available plugins
- 7. Type "Opus" in the search bar at the top of the Plugins window
- 8. Enable the plugin by clicking the checkbox next to it.

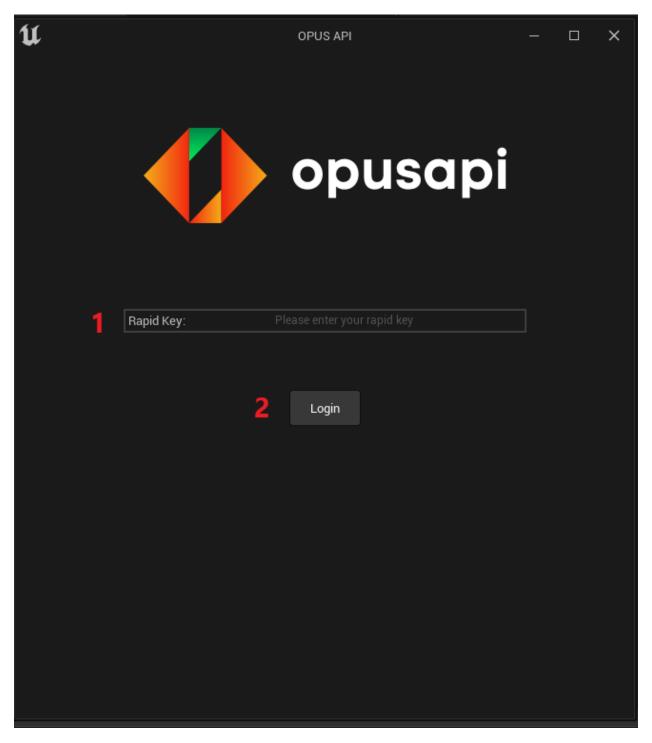


- 9. Restart Unreal Engine
- 10. When you open it up you should see a new button on your Viewport Taskbar, or you can go to **Window->OPUS** to open up your Opus window



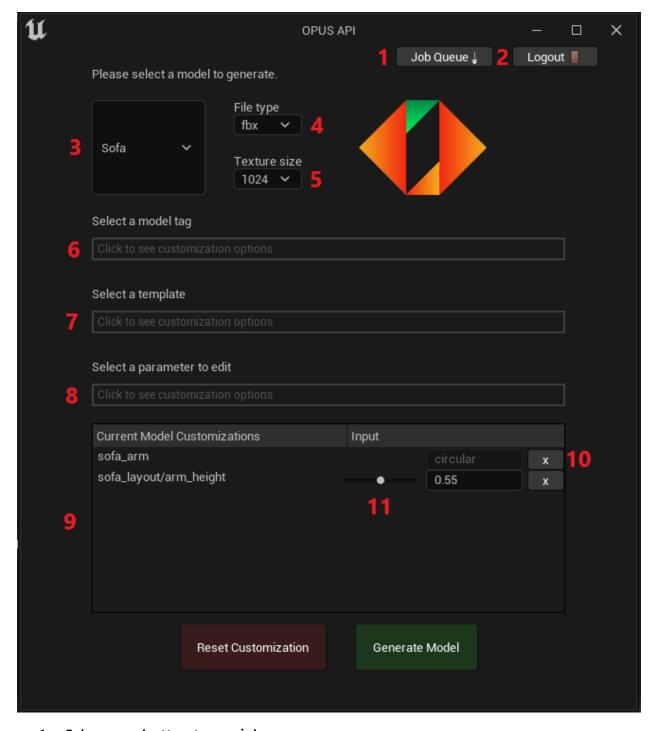
Using Opus

Login Screen



- 1. Rapid key field to input your Rapid API Key
- 2. Login button to log in with the provided key

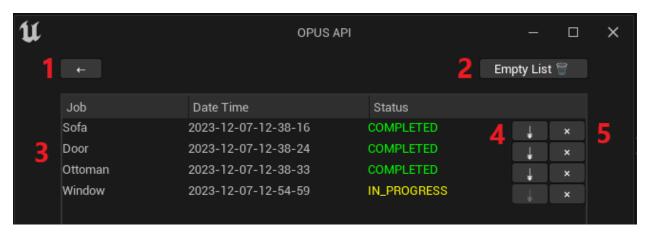
Creation Screen



- 1. Job queue button to see jobs screen
- 2. Logout button
- 3. Model select box, choose the type of model you want to generate using Opus
- 4. File type box, choose the file format of the asset to be generated

- 5. Texture size box, choose the texture size in pixels for the textures on the model
- 6. Select tag search box, click on the box to list all tags. Tags are different style options for the components of the model Click on a tag to add it to the customization table. Type anything to filter them.
- 7. Select template search box, click on the box to list all templates. Templates are specific attributes for the model, which set certain parameters of model components. Click on a template to add it to the customization table. Type anything to filter them.
- 8. Select parameter search box, Click on the box to list all parameters. Parameters are the smallest customizations, specifying a value for a specific component. Click on a parameter to add it to the customization table. Type anything to filter them.
- 9. Customization table, here you will see all the customizations you have selected.
- 10. Remove customization button, click this button to remove the customization.
- 11. Parameter value, set the value for the parameter by moving the slider handle or typing a number directly. The value has to be within a certain range. Ranges can differ between parameters.

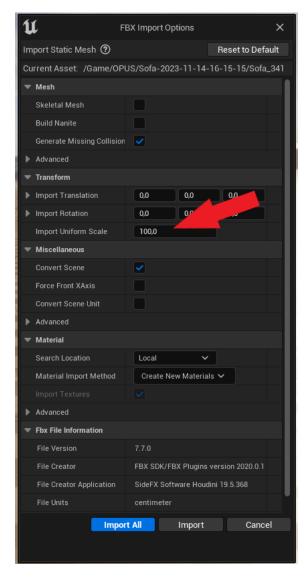
Jobs Screen



- 1. Back button, click to go back to the creation page.
- 2. Empty list button, click to empty all jobs from the list. You will not have access to those jobs after you delete them.
- 3. Jobs list, see all jobs with name, date, time, and status listed here.
- 4. Download button, click to download the generated model.
- 5. Remove job button, click to remove that job from the list. Once removed you will no longer have access to that job

Important notes

• After downloading the model successfully you will be shown an import window. Make sure to set "Import Uniform Scale" to 100.0 in order to see the objects in propper size.



- The downloaded models get imported in their own unique directory under /Content/OPUS/
- The most downloaded models are composed of multiple components. You can select all static meshes and drag them into the viewport in order to see the entire model.