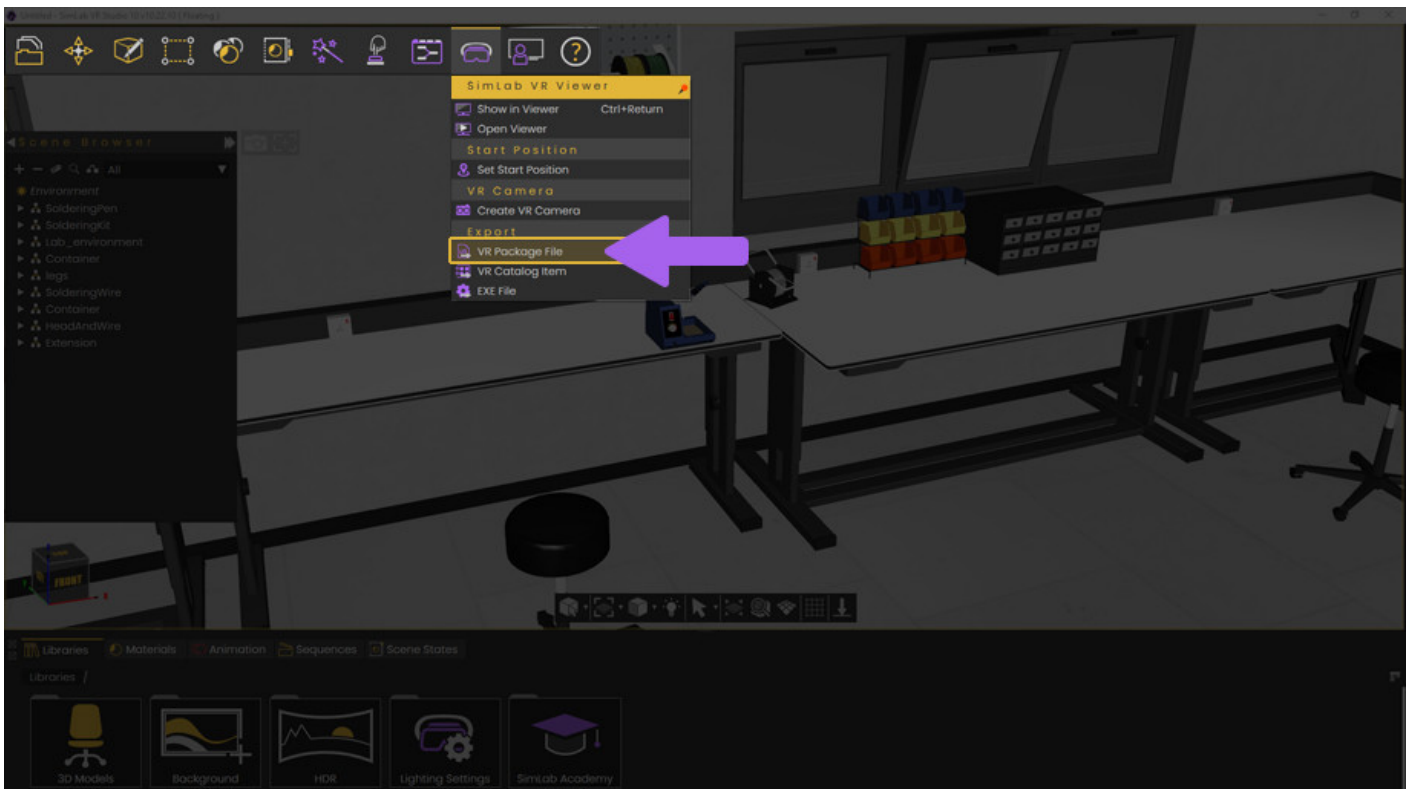


# Adding and uploading VR experiences

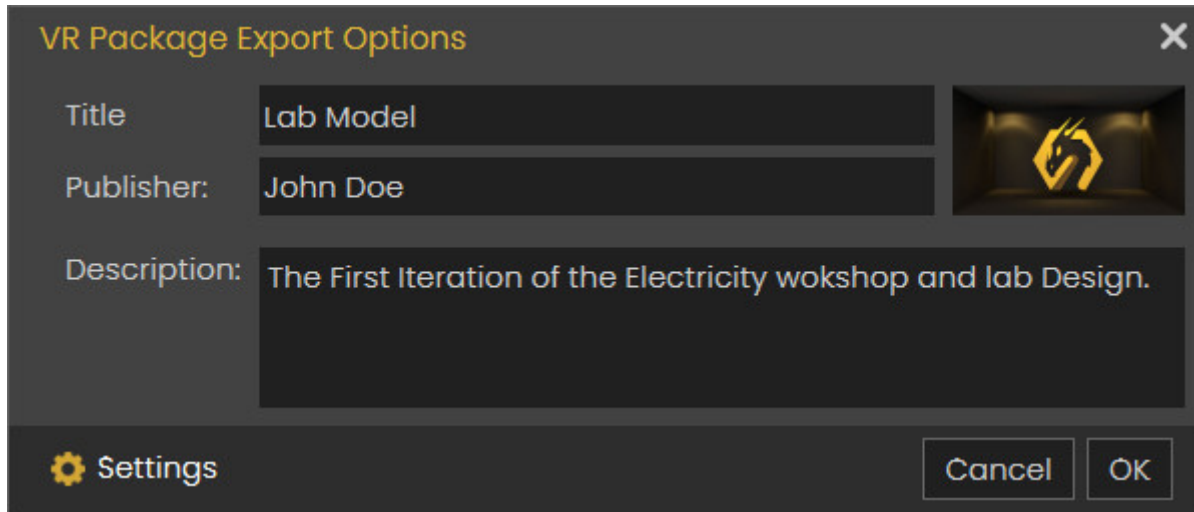
Uploading VR experiences to **SimLab Cloud** account makes them available for sharing with others, and for viewing on wireless devices such as standalone VR headsets, and mobile devices through pairing.

## Exporting the VR Experience as a VRPackage

To upload a VR Experience you need to first **Export it from SimLab VR Studio** as a VRPackage file.



Once you click on Export VRPackage File, select the directory where you want to export the VRpackage, then type in a name for the package and click Save to display the VR Package Export Options.



The screenshot shows a dark-themed dialog box titled "VR Package Export Options" with a close button (X) in the top right corner. The dialog contains three input fields: "Title" with the text "Lab Model", "Publisher:" with the text "John Doe", and "Description:" with the text "The First Iteration of the Electricity wokshop and lab Design." (note the typo 'wokshop'). To the right of these fields is a thumbnail image of a VR scene featuring a yellow dragon-like logo. At the bottom left is a "Settings" button with a gear icon, and at the bottom right are "Cancel" and "OK" buttons.

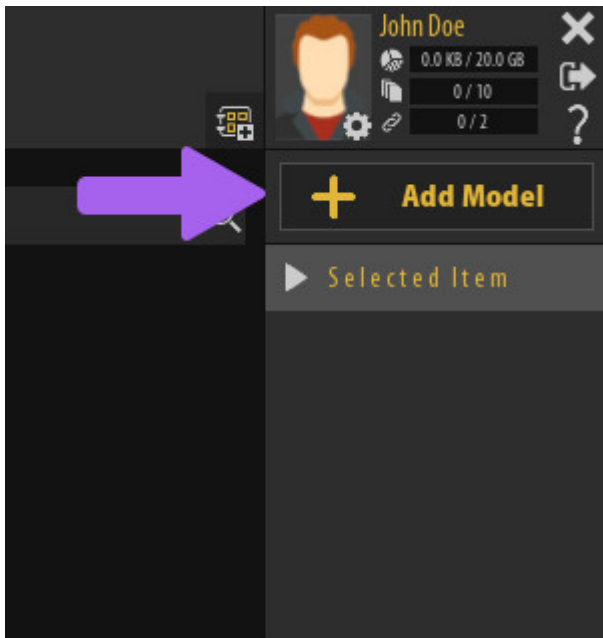
In this dialog, fill in a title for the package, a publisher's name and a description, additionally, you may add a thumbnail image to the VR package.

Click "OK" to Finish the VRPackage creation process.

Note: If the **Start Position** was not already added to the scene, it will be automatically created at this stage, and upon confirming its location, the VRpackage will be created.


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## Adding VR Packages to SimLab VR Viewer





Run the SimLab VR Viewer and sign in to your account, then from the top Right corner click on "**Add Model**".

In the File Browser window, navigate towards the VR package you have created then select it and **click Open**.



ADD A MODEL

D:/Electricity Lab.vrpackage



Name:

Lab Model

Tags:

Tag1, Tag2, Tag3

Description:

The First Iteration of the Electricity workshop and Lab design.

☒ Upload Model

☒ Only I can view this model.

☐ Submit To SimLab Public Library.

Ok

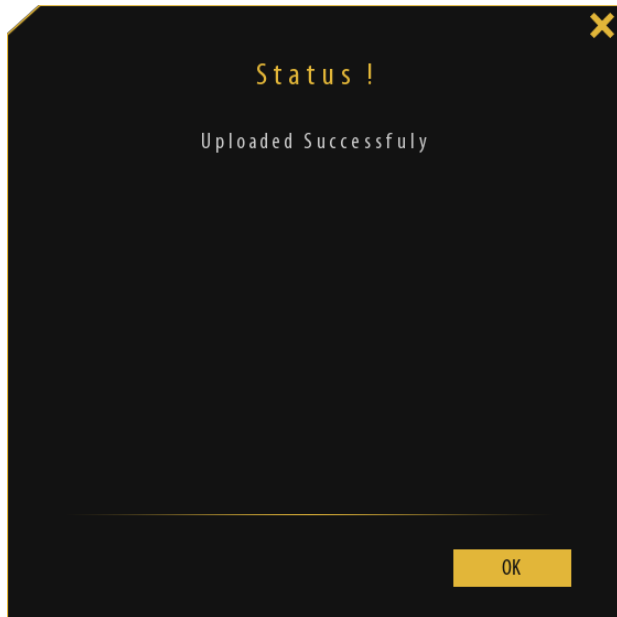
In the "Add A Model" Dialogue, you can modify the Name (title), the description and the thumbnail image that came with the VRpackage file from SimLab VR Studio, you can also Add tags for the VR Experience, which are helpful when trying to find the VR experience through the search box in SimLab VR Viewer.

Under the Description box you will find the option "**Upload Model**" which will upload the VR Experience on the Simlab Cloud Servers in addition to adding it locally on the SimLab VR Vlewer.

Uploading the VR Experience to the cloud servers will allow you to **Access it anywhere, Share it with others** and **run it on wireless devices**.

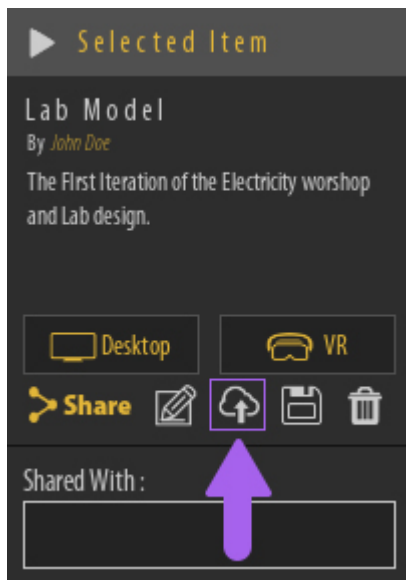
When activating the Upload Model option, you will have the choice to either set the VR Experience to be personal where only you and the people you shared it with can view it, or set it to be submitted to the SimLab Public Library for other users to see it.

Click OK to start uploading the VR Package and add it to the SimLab VR Viewer.



Once the upload is complete, you will get a notification, after which, you can now Run the VR Experience and share it with others through SimLab VR Viewer.

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Note : In case you have chosen **Not to Upload** the VR Experience while adding it to SimLab VR Viewer, you can still upload it later by selecting the VR Experience and clicking on the **Upload Icon** in the Selected Item panel to the right.

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Revision #8

Created 20 January 2022 09:41:38 by Khalid Abu Eid

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