

To create a link to your notebook created on the AHA Precision Medicine Platform, the notebook should be in a HTML format and can be generated in one of two ways:

Jupyter Notebook (.ipynb) to HTML

1. Ensure that all work is saved on a Jupyter Notebook (.ipynb) file. In the 'File' menu, select 'Save and Export Notebook As > HTML'. The '.ipynb' Jupyter Notebook will be converted to a '.html' format and downloaded to a temporary downloads folder in the workspace.
 - a. Note: If using the classic Jupyter Notebook instead of JupyterLab, select 'Download As > HTML (.html)' in the 'File' menu instead.
2. Re-upload the HTML file to the workspace by clicking the upload icon in JupyterLab or clicking the Upload button on the classic Jupyter Notebook Home tab. The file should be in Documents > Downloads.
3. Save the HTML file in the '/mnt/workspace/Export_Files' directory. This will sync the HTML file with the workspace portal.
 - a. Note: It may take a few minutes for the file to sync and show up on the list of 'Export Files' on the portal.
4. Navigate to the PMP portal and find the HTML file within the 'Export Files' section on the workspace portal page. To the right of the listed HTML file, click the cloud icon to generate a static URL of your file.
5. You will be presented with a box titled 'Publish Notebook'. Fill out the information requested (does not have to be comprehensive) and click on 'Publish'. You should receive an email at the address your PMP account is linked to.
6. Include the URL to your notebook by copying and pasting the link you received in the email into your application.

R Markdown (.Rmd) to HTML

1. Ensure that all work is saved on an R Markdown (.Rmd) file. On the toolbar on the top-left pane of the screen, click on the dropdown arrow next to 'Knit' and select 'Knit to HTML'. A new file with the .html extension will be created in the same folder as your original Rmd file.
2. Move the HTML file to the '/mnt/workspace/Export_Files' directory. This will sync the HTML file with the workspace portal.
 - a. Note: It may take a few minutes for the file to sync and show up on the list of 'Export Files' on the portal.
3. Navigate to the PMP portal and find the HTML file within the 'Export Files' section on the workspace portal page. To the right of the listed HTML file, click the cloud icon to generate a static URL of your file.
4. You will be presented with a box titled 'Publish Notebook'. Fill out the information requested (does not have to be comprehensive) and click on 'Publish'. You should receive an email at the address your PMP account is linked to.
5. Include the URL to your notebook by copying and pasting the link you received in the email into your application.