

JupyterLab is a web-based Jupyter user interface.

## Install

Install JupyterLab with pip	<code>python -m pip install jupyterlab</code>
Install JupyterLab with conda	<code>conda install -c conda-forge jupyterlab</code>

## Run

<code>\$ jupyter lab</code>	
<code>--ip=&lt;IP&gt;</code>	Bind to the given IP port
<code>--port=&lt;PORT&gt;</code>	Use a different port
<code>--LabApp.token=&lt;TOKEN&gt;</code>	Use specific token (do not auto-generate)
<code>\$ jupyter notebook list</code>	
<code>--json</code>	One JSON per line
<code>--jsonlist</code>	A JSON list

## Transforming notebooks

Install <b>nbconvert</b>	<code>\$ python -m pip install nbconvert</code>
Convert to {html, markdown, latex, script}	<code>\$ jupyter nbconvert \ -to &lt;FORMAT&gt; my.ipynb</code>

## Keyboard shortcuts

## Command mode

<code>Ctrl+Shift+] </code>	Next tab	<code>Up-arrow</code>	Move one cell up
<code>Ctrl+Shift+[ </code>	Previous tab	<code>Down-arrow</code>	Move one cell down
<code>Ctrl+B</code>	Toggle left bar	<code>A</code>	Add cell above
<code>Shift+Enter</code>	Execute cell	<code>B</code>	Add cell below
<code>Ctrl+S</code>	Save notebook	<code>C</code>	Copy cell
<code>Esc</code>	Enter command mode	<code>V</code>	Paste cell
<code>Ctrl+Shift+-</code>	Split cell at cursor	<code>X</code>	Cut cell
		<code>Z</code>	Undo cell operation
		<code>Shift+L</code>	Toggle cell line numbers