

Avoiding converter website with linux utilities

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Utility list

Below are the links to the **command-not-found** page, which gives a quick install and usage guide for each of the commands

command	usage
<code>jupyter nbconvert</code>	Convert jupyter notebooks → almost anything
<code>pandoc</code>	Convert almost anything → almost anything
<code>pdfunite</code>	Combine pdfs

Below are some of the expanded explanations on how to install and use the utility, refer to this if the above websites are insufficient

to pdf

`.ipynb` → `.pdf`

utility docs link

If you want just the command, and assuming you have the `jupyter` installed here you go :

```
jupyter nbconvert --to FORMAT notebook.ipynb
```

To fully get this working you need to have `jupyter` installed, and to install this you need to have the python package manager `pip`. To install all of this you should be able to run the following commands:

```
sudo apt install python3
sudo apt install python3-pip
sudo pip3 install --upgrade pip
pip install jupyter
```

Note - I tested the install commands only for ubuntu, so they might not work for your distro, but once you have `jupyter` installed it should work all the same.

`.md` / `.txt` → `.pdf`

utility docs link

For this one there is a chance you don't have the deps so the command for these is

```
sudo apt install \
  pandoc \
  texlive-latex-base \
  texlive-fonts-recommended \
```

```
texlive-extra-utils \  
texlive-latex-extra \  
texlive-xetex
```

To then convert a markdown or txt file run the following

```
pandoc MANUAL.txt -o txtdoc.pdf  
pandoc MANUAL.md -o mddoc.pdf
```

Note - pandoc actually has alot of different conversions if you need something more specific converted so its a really nice utility to have

combining pdf

utility docs link

If you want to combine multiple .pdf's into one you can use **pdffunite** as follows

To install the deps

```
sudo apt-get install poppler-utils
```

To combine multiple pdfs into one

```
pdffunite path/to/fileA.pdf path/to/fileB.pdf path/to/merged_output.pdf
```