



# **Program to render Perl6 Pod documentation**

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Render your pod documents and generate html, pdf or md output depending on the options --html, --pdf or --md. When one of the options are not used, the output files of previous runs are removed (see as if it is older documentation). The default option is --html if none of them is provided.

# **Synopsis**

```
pod-render.pl6 --pdf bin/pod-render.pl6
```

# **Usage**

pod-render.pl6 [<options> ...] <pod-file | pod-dir> ...

## **Arguments**

## pod-file

This is the file where to find the pod documentation and is rendered. A pod file is checked to have at least 5 pod render commands like =begin ... or =for ... to get rendered.

## pod-dir

Search directory and subdirectories for perl6 pod documentation looking for extensions .pl6, .pm6, .pod6, .pl, .pm or .pod.

# **Options**

### --d=dir

Normally the output is placed in the current directory or in the **./doc** directory if it exists. This option will place the output elsewhere if present. if 'dir' does not exist, it is placed in the current directory.

## --g=github-path

Generate a list of markdown references into the file **markdown-refs.md**. The format of this file will be like the following;

```
[pod-render.pl6 html]: https://nbviewer.jupyter.org/github/MARTIMM/pod ...
[pod-render.pl6 pdf]: https://nbviewer.jupyter.org/github/MARTIMM/pod- ...
[pod-render.pl6 md]: https://github.com/MARTIMM/pod-render/blob/master ...
```

Where the github path is **github.com/MARTIMM/pod-render** and the pod files are found at **bin/pod-render.pl6** and **lib/Pod/Render.pm6**.

#### --html

Generate output in html format. This is the default. Result is placed in the current directory or in the **./doc** directory if it exists.

#### --md

Generate output in md format. Result is placed in current directory or in the ./doc directory if it exists.

## --pdf

Generate output in pdf format. Result is placed in current directory or in the **./doc** directory if it exists. Pdf is generated using the program **prince** so that must be installed. See downloads.

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