

Ch10-2-RichLibrary

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1 Python Rich Library

This notebook is a quick overview of the Python Rich library. Rich is a Python library for rich text and beautiful formatting in the terminal. It is a great tool for creating beautiful and interactive text-based interfaces.

- [Rich Documentation](#)
- [GitHub Source and Demos](#)

1.1 Installation

You can install the Rich library using pip:

```
pip install rich
```

```
[ ]: ! pip install rich
```

```
[1]: from rich import print
```

```
[5]: print(":fire: Hello, [bold magenta]World[/bold magenta]!", ":vampire:")
```

```
Hello, World!
```

1.2 Go through the following Examples on a Terminal

- run the following examples from command line

```
$ python -m rich
$ python -m rich.table
$ python -m rich.progress
$ python -m rich.status
$ python -m rich.columns
$ python -m rich.tree
$ python -m rich.panel
$ python -m rich.box
```

- look at examples from GitHub source
- Console API
- Styles

- Prompt
- Progress
- Table

[]: