

```
wrap(console, width, *, justify=None, overflow=None, tab_size=8, no_wrap=None)
```

Word wrap the text.

Parameters

- **console** ([Console](#)) – Console instance.
- **width** ([int](#)) – Number of cells available per line.
- **justify** ([str](#), *optional*) – Justify method: “default”, “left”, “center”, “full”, “right”. Defaults to “default”.
- **overflow** ([str](#), *optional*) – Overflow method: “crop”, “fold”, or “ellipsis”. Defaults to None.
- **tab_size** ([int](#), *optional*) – Default tab size. Defaults to 8.
- **no_wrap** ([bool](#), *optional*) – Disable wrapping, Defaults to False.

Returns

Number of lines.

Return type

Lines

`rich.text.TextType`

A plain string or a [Text](#) instance.

alias of `str | Text`

23.32 rich.theme

```
class rich.theme.Theme(styles=None, inherit=True)
```

A container for style information, used by [Console](#).

Parameters

- **styles** (`Dict[str, Style]`, *optional*) – A mapping of style names on to styles. Defaults to None for a theme with no styles.
- **inherit** ([bool](#), *optional*) – Inherit default styles. Defaults to True.

`property config: str`

Get contents of a config file for this theme.

```
classmethod from_file(config_file, source=None, inherit=True)
```

Load a theme from a text mode file.

Parameters

- **config_file** (`I0[str]`) – An open conf file.
- **source** ([str](#), *optional*) – The filename of the open file. Defaults to None.
- **inherit** ([bool](#), *optional*) – Inherit default styles. Defaults to True.

Returns

A New theme instance.

Return type

[Theme](#)