

render(*time*)

Render the spinner for a given time.

Parameters

time (*float*) – Time in seconds.

Returns

A renderable containing animation frame.

Return type

RenderableType

update(**, text="", style=None, speed=None*)

Updates attributes of a spinner after it has been started.

Parameters

- **text** (*RenderableType, optional*) – A renderable to display at the right of the spinner (str or Text typically). Defaults to “”.
- **style** (*StyleType, optional*) – Style for spinner animation. Defaults to None.
- **speed** (*float, optional*) – Speed factor for animation. Defaults to None.

Return type

None

23.26 rich.status

```
class rich.status.Status(status, *, console=None, spinner='dots', spinner_style='status.spinner', speed=1.0, refresh_per_second=12.5)
```

Displays a status indicator with a ‘spinner’ animation.

Parameters

- **status** (*RenderableType*) – A status renderable (str or Text typically).
- **console** (*Console, optional*) – Console instance to use, or None for global console. Defaults to None.
- **spinner** (*str, optional*) – Name of spinner animation (see python -m rich.spinner). Defaults to “dots”.
- **spinner_style** (*StyleType, optional*) – Style of spinner. Defaults to “status.spinner”.
- **speed** (*float, optional*) – Speed factor for spinner animation. Defaults to 1.0.
- **refresh_per_second** (*float, optional*) – Number of refreshes per second. Defaults to 12.5.

property console: *Console*

Get the Console used by the Status objects.

start()

Start the status animation.

Return type

None