
response_type
alias of `str`

exception rich.prompt.PromptError
Exception base class for prompt related errors.

23.22 rich.protocol

`rich.protocol.is_renderable(check_object)`

Check if an object may be rendered by Rich.

Parameters
`check_object` (`Any`)

Return type
`bool`

`rich.protocol.rich_cast(renderable)`

Cast an object to a renderable by calling `__rich__` if present.

Parameters
`renderable` (`object`) – A potentially renderable object

Returns
The result of recursively calling `__rich__`.

Return type
`object`

23.23 rich.rule

`class rich.rule.Rule(title='', *, characters='-', style='rule.line', end='\n', align='center')`

A console renderable to draw a horizontal rule (line).

Parameters

- `title` (`Union[str, Text]`, `optional`) – Text to render in the rule. Defaults to “”.
- `characters` (`str`, `optional`) – Character(s) used to draw the line. Defaults to “-”.
- `style` (`StyleType`, `optional`) – Style of Rule. Defaults to “rule.line”.
- `end` (`str`, `optional`) – Character at end of Rule. defaults to “\n”
- `align` (`str`, `optional`) – How to align the title, one of “left”, “center”, or “right”. Defaults to “center”.

23.24 rich.segment

`class rich.segment.ControlType(*values)`

Non-printable control codes which typically translate to ANSI codes.

`class rich.segment.Segment(text, style=None, control=None)`

A piece of text with associated style. Segments are produced by the Console render process and are ultimately converted in to strings to be written to the terminal.

Parameters