

- **justify** (*str*, *optional*) – Justify method: “default”, “left”, “right”, “center”, or “full”. Defaults to None.
- **overflow** (*str*, *optional*) – Overflow method: “ignore”, “crop”, “fold”, or “ellipsis”. Defaults to None.
- **no_wrap** (*Optional[bool]*, *optional*) – Disable word wrapping. Defaults to None.
- **emoji** (*Optional[bool]*, *optional*) – Enable emoji code, or None to use console default. Defaults to None.
- **markup** (*Optional[bool]*, *optional*) – Enable markup, or None to use console default. Defaults to None.
- **highlight** (*Optional[bool]*, *optional*) – Enable automatic highlighting, or None to use console default. Defaults to None.
- **width** (*Optional[int]*, *optional*) – Width of output, or None to auto-detect. Defaults to None.
- **crop** (*Optional[bool]*, *optional*) – Crop output to width of terminal. Defaults to True.
- **soft_wrap** (*bool*, *optional*) – Enable soft wrap mode which disables word wrapping and cropping of text or None for Console default. Defaults to None.
- **new_line_start** (*bool*, *False*) – Insert a new line at the start if the output contains more than one line. Defaults to False.
- **height** (*int* | *None*)

Return type

None

print_exception(***, *width=100*, *extra_lines=3*, *theme=None*, *word_wrap=False*, *show_locals=False*, *suppress=()*, *max_frames=100*)

Prints a rich render of the last exception and traceback.

Parameters

- **width** (*Optional[int]*, *optional*) – Number of characters used to render code. Defaults to 100.
- **extra_lines** (*int*, *optional*) – Additional lines of code to render. Defaults to 3.
- **theme** (*str*, *optional*) – Override pygments theme used in traceback
- **word_wrap** (*bool*, *optional*) – Enable word wrapping of long lines. Defaults to False.
- **show_locals** (*bool*, *optional*) – Enable display of local variables. Defaults to False.
- **suppress** (*Iterable[Union[str, ModuleType]]*) – Optional sequence of modules or paths to exclude from traceback.
- **max_frames** (*int*) – Maximum number of frames to show in a traceback, 0 for no maximum. Defaults to 100.

Return type

None

print_json(*json=None*, ***, *data=None*, *indent=2*, *highlight=True*, *skip_keys=False*, *ensure_ascii=False*, *check_circular=True*, *allow_nan=True*, *default=None*, *sort_keys=False*)

Pretty prints JSON. Output will be valid JSON.

Parameters