

- **tab_size** (*int*) – Number of spaces per tab, or None to use `console.tab_size`. Defaults to None.
- **meta** (*Dict[str, Any]*, *optional*)
- **parts** (*str* | *Text* | *Tuple[str, str | Style]*)

Returns

A new text instance.

Return type

Text

blank_copy(*plain=""*)

Return a new Text instance with copied metadata (but not the string or spans).

Parameters

plain (*str*)

Return type

Text

property cell_len: *int*

Get the number of cells required to render this text.

copy()

Return a copy of this instance.

Return type

Text

copy_styles(*text*)

Copy styles from another Text instance.

Parameters

text (*Text*) – A Text instance to copy styles from, must be the same length.

Return type

None

detect_indentation()

Auto-detect indentation of code.

Returns

Number of spaces used to indent code.

Return type

int

divide(*offsets*)

Divide text in to a number of lines at given offsets.

Parameters

offsets (*Iterable[int]*) – Offsets used to divide text.

Returns

New RichText instances between offsets.

Return type

Lines