

- **height** (*int* | *None* | *NoChange*)

Return type*ConsoleOptions***update_dimensions**(*width*, *height*)

Update the width and height, and return a copy.

Parameters

- **width** (*int*) – New width (sets both *min_width* and *max_width*).
- **height** (*int*) – New height.

Returns

New console options instance.

Return type~*ConsoleOptions***update_height**(*height*)

Update the height, and return a copy.

Parameters**height** (*int*) – New height**Returns**

New Console options instance.

Return type~*ConsoleOptions***update_width**(*width*)

Update just the width, return a copy.

Parameters**width** (*int*) – New width (sets both *min_width* and *max_width*)**Returns**

New console options instance.

Return type~*ConsoleOptions***class** rich.console.**ConsoleRenderable**(*args, **kwargs)

An object that supports the console protocol.

class rich.console.**ConsoleThreadLocals**(*theme_stack*, *buffer*=<factory>, *buffer_index*=0)

Thread local values for Console context.

Parameters

- **theme_stack** (*ThemeStack*)
- **buffer** (*List*[*Segment*])
- **buffer_index** (*int*)

class rich.console.**Group**(*renderables, *fit*=True)

Takes a group of renderables and returns a renderable object that renders the group.

Parameters

- **renderables** (*Iterable*[*RenderableType*]) – An iterable of renderable objects.