

- **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.