Parameters
layouts ([Layout](#)) – Positional arguments should be (sub) Layout instances.

Return type
None

split_row(**layouts*)

Split the layout in to a row (layouts side by side).

Parameters
layouts ([Layout](#)) – Positional arguments should be (sub) Layout instances.

Return type
None

property tree: *[Tree](#)*

Get a tree renderable to show layout structure.

unsplit()

Reset splits to initial state.

Return type
None

update(*renderable*)

Update renderable.

Parameters
renderable (*RenderableType*) – New renderable object.

Return type
None

exception rich.layout.**LayoutError**

Layout related error.

class rich.layout.**LayoutRender**(*region*, *render*)

An individual layout render.

Parameters

- **region** (*Region*)

- **render** (*List[List[Segment]]*)

region: Region

Alias for field number 0

render: [List[List[*Segment*]]](#)

Alias for field number 1

exception rich.layout.**NoSplitter**

Requested splitter does not exist.

class rich.layout.**RowSplitter**

Split a layout region in to rows.

divide(*children*, *region*)

Divide a region amongst several child layouts.

Parameters