

Namespace: libConfig

libConfig

Module libConfig

Source: [app.js, line 7](#)

Methods

`(static) composeSVG(strFileName)`

Make the SVG from the diagram available as a download.

Parameters:

Name	Type	Description
strFileName	string	Filename for the SVG to be offered as download

Source: [app.js, line 181](#)

`(static) drawDiagram()`

Draws the diagram. Call if the diagram is not updated automatically

Source: [app.js, line 365](#)

`(static) getConfigString() → {string}`

Re-build and return the configuration string

Source: [app.js, line 152](#)

Returns:

String containig kolk-id, network direction, gate numbering, chamber configuration and comment

Type
string

`(static) getGateNumbering() → {string}`

Returns gate numbering

Source: [app.js, line 356](#)

Returns:

Either "ABC" or "CBA"

Type
string

`(static) getNetworkDirection() → {string}`

Returns the networkwork direction.

Source: [app.js, line 336](#)

Returns:

Either "N","Z","O" or "W"

Type
string

(static) loadAssetsAndCatalogue()

Initiate the drawing GUI by loading the catalogue and all the assets.

Source: [app.js, line 66](#)

(static) setConfigString(strConfig)

Set the configuration string. The chamber-id, network direction, gate numbering and comments are also set

Parameters:

Name	Type	Description
strConfig	string	A complete configuration string

Source: [app.js, line 277](#)

(static) setDiagram(strSelector)

Assign a DOM-element as container for the diagram.

Parameters:

Name	Type	Description
strSelector	string	jQuery/CSS style selector

Source: [app.js, line 81](#)

(static) setGateNumbering(value)

Set gate numbering direction. "CBA" should practically never be needed.

Parameters:

Name	Type	Description
value	string	Either "ABC" or "CBA"

Source: [app.js, line 346](#)

(static) setNetworkDirection(value)

set the Network direction. This represents the direction of the entrance of the chamber according to RWS network direction

Parameters:

Name	Type	Description
value	string	Either "N","Z","O" or "W"

Source: [app.js, line 326](#)

(static) setToolbar(strSelector)

Assign a DOM-element as container for the catalogue of DOM-elements

Parameters:

Name	Type	Description
strSelector	string	jQuery/CSS style selector

Source: [app.js, line 51](#)