

superlist.js

About superlist.js

superlist.js is a factory function for creating a list () from an array.

Installation

Copy *superlist.js* and *superlist.css* to your project folder and include it in a script-tag, e.g.:

```
<head>
  <meta charset="utf-8" />
  <link href="superlist.css" rel="stylesheet" />
  <script src="superlist.js"></script>
</head>
```

Example

```
var myList = superlist(["car", "bus", "train", "plane"]); //new superlist
document.body.appendChild(myList); //append it to the body-element

// event handler
myList.addEventListener("listchange", function(evt) {
  console.log(evt.index);
  console.log(evt.element);
});
```

Creation

- `var list = superlist(arr);`
 - *arr* – array with values (array)

Methods

- `list.addElement(value:string)` – Adds a new element (li) to the list.
 - *value* – the text (label) that is shown in the element
- `list.fillFromArray(arr:array)` – Fill the list with the values in an array.
 - *arr* – array with values.
- `list.removeElement(index:int)` – Remove an element from the list.
 - *index* – the zero-based index number of the element to remove.
- `list.removeAll()` – Remove all elements in the list.
- `list.setSelected(index:int)` – Select an element in the list.
 - *index* – the zero-based index number of the element to remove.
- `list.getSelected():int` – Returns the index of the selected element.
- `list.getElementAt(index):object` – Returns the li-element at the given index.
 - *index* – the zero-based index number of the element that is returned
- `list.setTheme(theme:string)` – Sets a color-theme
 - *theme* – one of the following themes: *sunny* or *forest*

Properties

- `list.showSelected :Boolean` – highlight the selected element or not

Events

"listchange" – dispatched on selecting (click on) a list element. Event properties:

`index : int` – the index of the selected element

`element : object` – the selected element (li)