

# eZ Systems - The Content Management Ecosystem

## Configuration

By default eZ Publish Style Editor is configured for the Website Interface and eZ Flow extensions. However you can provide your own configuration for DOM structure. In order to change configuration edit following file:

```
extension/ezstyleeditor/design/standard/templates/styleeditor/visual.tpl
```

Configuration is provided in the JSON format and stored in the eZ Publish Style Editor variable `YAHOO.ez.StyleEditor.elements`. It is an array of objects which format is as follows:

```
{
  selector: "",
  group: "",
  groupname: "",
  alias: "",
  element: {
    name: "body",
    id: "",
    classname: ""
  },
  overlay: true
}
```

Property	Description								
selector	This is a CSS selector								
alias	This is a human readable alias for editable DOM element								
group	This is a group identifier. When defined, a new group will be created. Use with "groupname" to add a human readable name.								
groupname	This defines a human readable groupname available for end-users in the Elements menu.								
element	This is an editable DOM element: <table border="1" data-bbox="252 1547 1503 1859"> <thead> <tr> <th>Property</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>name</td> <td>DOM element name</td> </tr> <tr> <td>id</td> <td>DOM element ID</td> </tr> <tr> <td>classname</td> <td>Dom element CSS classname</td> </tr> </tbody> </table>	Property	Description	name	DOM element name	id	DOM element ID	classname	Dom element CSS classname
Property	Description								
name	DOM element name								
id	DOM element ID								
classname	Dom element CSS classname								
overlay	When set to "true" the style editor will draw a red line around an editable DOM element.								

Following example defines a group configuration for a custom tag called "Quote":

```
{
  group: "customtags",
```

```
groupname: "Custom tags",
alias: "Quote",
elements: [
    {
        selector: "div.quote",
        alias: "open-quote",
        element: {
            name: "",
            id: "",
            classname: ""
        },
        overlay: false
    },
    {
        selector: "div.quote-design",
        alias: "close-quote",
        element: {
            name: "",
            id: "",
            classname: ""
        },
        overlay: false
    }
],
overlay: false
```