

macros

Textbox.io ships with built-in macros that aim to improve the user editing experience. They are all enabled by default; this configuration setting can be used to control which macros are enabled. Additional macros can be added using the [editor.macros](#) runtime API.



While these macros are in all versions of the editor, this API to control them was introduced in Textbox.io release 2.4.1

Available macros

The built-in macros are grouped into sets based on the type of tags they produce. Markdown macros are also listed in the Textbox.io help dialog for user reference; disabling a macro set does not however adjust the contents of the dialog.

Headings

This macro set converts Markdown heading syntax into H1-H6 tags.

Syntax	HTML result
# Largest Heading	<h1>Largest Heading</h1>
## Larger Heading	<h2>Larger Heading</h2>
### Large Heading	<h3>Large Heading</h3>
#### Heading	<h4>Heading</h4>
##### Small Heading	<h5>Small Heading</h5>
##### Smallest Heading	<h6>Smallest Heading</h6>

Lists

This macro set converts Markdown list syntax into UL and OL tags.

Syntax	HTML result
* Unordered list	<ul style="list-style-type: disc">Unordered List
1. Ordered list	<ol style="list-style-type: decimal">Ordered List
a. Ordered list	<ol style="list-style-type: lower-alpha">Ordered List
i. Ordered list	<ol style="list-style-type: lower-roman">Ordered List
1) Ordered list	<ol style="list-style-type: decimal">Ordered List
a) Ordered list	<ol style="list-style-type: lower-alpha">Ordered List
i) Ordered List	<ol style="list-style-type: lower-alpha">Ordered List

Semantics

This macro set converts variations of the markdown Italic and Bold syntax into EM and STRONG tags.

Syntax	HTML result
Italic	Italic
Italic	Italic
bold	Bold
__bold__	Bold

HR

This macro converts a triple dash into a HR tag.

Syntax	HTML result
---	<hr />

Entities

This macro set offers a convenient shorthand for a few HTML entities

Syntax	HTML result	Character
(c)	©	©
--	—	—
-	—	—

Link

This macro implements the editor autolink feature.

Syntax	HTML result
http://ephox.com	http://ephox.com
www.ephox.com	www.ephox.com

Properties

Property	Type	Value
allowed	Array	An array of built-in macros that are allowed (any macro not in this list is disabled).

Example Configuration

This example shows the default macro configuration where all built-in macros are enabled.

```
var config = {
  macros: {
    allowed : [ 'headings', 'lists', 'semantics', 'entities', 'hr', 'link' ]
  }
};

var editor = textboxio.replace('#targetId', config);
```

See Also

[Macros: Writing Content-Aware Code](#)