



Search...

Getting started
Components

- M4Q
 - About
 - Population
 - Constructor
 - Ajax
 - Animation
 - Loops
 - Visibility
 - Effects
 - Subtree functions
 - Attributes
 - Html, text and value
 - Css and classes
 - Position and size
 - Manipulation
 - DataSet
 - Events
 - Utils

- Base
 - Containers
 - Grid system
 - Typography
 - Tables
 - Forms
 - Buttons
 - Images
 - Figures
 - Lists

Form components

- Checkbox
- File input
- Input
- Input material
- Keypad
- Rating
- Radio
- Select
- Slider
- Double Slider
- Spinner
- Switch
- Tag input
- Textarea**
- Menus
 - App bar
 - Bottom navigation
 - Bottom sheet
 - Menu
 - Ribbon Menu
 - Side bar
 - Side navigation

- Controls
 - Accordion
 - Badge
 - Carousel
 - Cards
 - Cube
 - Counter
 - Charms
 - Chat
 - Donut
 - Image compare
 - Image magnifier
 - Gravatar
 - List
 - ListView
 - Master
 - NavView
 - Panels
 - Progress & Activity
 - Streamer
 - Stepper
 - Splitter
 - Tabs
 - Tabs material
 - Table
 - Tiles
 - TreeView
 - Wizard

- Information
 - Dialogs
 - Info box
 - Hints
 - Notify system
 - Popovers
 - Toasts
 - Windows

- Date & time
 - Calendar
 - Calendar picker
 - Date picker
 - Time picker
 - Countdown
 - Formatting date

Media

Textarea

Create a customizable textarea with support for highly used options.

About

In Metro 4, you can use enhancement version of `textarea`. To define it, add attribute `data-role="textarea"` to HTML textarea element.

```
<textarea data-role="textarea"></textarea>
```

Prepend data

You can add prepend data to textarea with attribute `data-prepend="..."`.

```
<textarea data-role="textarea" data-prepend="<span class='mif-leanpub'></span>"></textarea>
```

Append data

You can add append data to textarea with attribute `data-append="..."`.

```
<textarea data-role="textarea" data-append="<span class='mif-leanpub'></span>"></textarea>
```

Clear button

When Metro 4 create `textarea`, him add to element special button: `clear-button`. This button shown when input focused or user move mouse over element.

Clear button

This button clear current value and flash it to default if default value is defined. You can set default value with attribute `data-default-value="..."`. You can disable `clear-button` with attribute `data-clear-button="false"`. You can change default icon for this button. To set your icon, use attribute `data-clear-button-icon="..."`.

Textarea

Textarea with default value: You must enter text

Textares without clear button

Custom clear button icon

```
<p>Textarea</p>
<textarea data-role="textarea"></textarea>

<p>Textarea with default value: You must enter text</p>
<textarea data-role="textarea" data-default-value="You must enter text"></textarea>

<p>Textares without clear button</p>
<textarea data-role="textarea" data-clear-button="false"></textarea>

<p>Custom clear button icon</p>
<textarea data-role="textarea" data-clear-button-icon="<span class='mif-cancel'></span>"></textarea>
```

Chars count

You can get chars count into your own element. To create link, add attribute `data-chars-counter="..."` to textarea. Value for this attribute must be a valid element selector: `id` or `class`. Also you can set output template with attribute `data-chars-counter-template`. Value for `template` must contains `$1` identifier.

You enter 0 char(s)

Table of contents

- Input
- About
- Prepend data
- Append data
- Clear button
- Chars count
- Options
- Events
- Methods
- Customize

- Video player
- Audio player
- Tools
- Collapse
- Color module
- Draggable
- Dropdown
- Form validator
- Hotkeys
- Micro templates
- Ripple
- Storage
- Session storage
- Sorter
- Touch and swipe

- Utilities
- Animations
- Additional

Options

Option	Data-*	Default	Desc
charsCounter	data-chars-counter	null	Element for output text length info
charsCounterTemplate	data-chars-counter-template	\$1	Template for output text length info
defaultValue	data-default-value		Default value for textarea
prepend	data-prepend		Prepend data
append	data-append		Append data
clearButton	data-clear-button	true	Show/hide clear button
clearButtonIcon	data-clear-button-icon		Icon for clear button
autoSize	data-auto-size	true	Auto resize height of textarea when user enter text

Events

Event	Data-*	Context
onChange (val, length)	data-on-change	textarea
onTextareaCreate (el)	data-on-textarea-create	textarea

Methods

You can use methods to interact with input component: `clear()`, `toDefault()`, `disable()`, `enable()`, `length()` .

```
var textarea = $(el).data('textarea');
textarea.clear();
textarea.toDefault();
textarea.toggleState();
```

Customize

You can customize your input with special attributes:

Option	Data-*	Desc
clsComponent	data-cls-component	Additional classes for control.
clsTextarea	data-cls-textarea	Additional classes for textarea.
clsPrepend	data-cls-prepend	Additional classes for prepend.
clsAppend	data-cls-append	Additional classes for append.

```
<textarea data-role="textarea"
  data-default-value="Enter you text"
  data-cls-textarea="bg-darkCyan fg-white"
  data-prepend="<span class='mif-leanpub'></span>"
  data-cls-prepend="bg-light"
  data-clear-button-icon="<span class='mif-cross fg-white'></span>"></textarea>
```