

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

Timepicker

Use a time picker to let a user pick a single time value.

About

The time picker gives you a standardized way to let users pick a time value. To create `timepicker` add role with attribute `data-role="timepicker"` to input element.

17

HOURS


13

MIN

36

SECS

<input data-role="timepicker">



Picker parts

The picker consists of three parts: `hours` , `minutes` and `seconds` . With attributes `data-hours` , `data-minutes` and `data-seconds` you can on/off each part. For disabled parts, the picker will generate **zero value** - `00` .

17

HOURS

17

HOURS

13

MIN

13

MIN

36

SECS

<input data-role="timepicker" data-minutes="false" data-seconds="false">

<input data-role="timepicker" data-seconds="false">

<input data-role="timepicker" data-hours="false">



Labels & locale

You can on/off `parts labels` with attribute `data-show-labels` .

17

HOURS

13

MIN

36

SECS

17

13

36

<input data-role="timepicker" data-show-labels="true">

<input data-role="timepicker" data-show-labels="false">



Also you can set `locale` for labels with attribute `data-locale` .

17

ГОД

13

ХВИЛ

36

СЕК

17

УНР

13

МІН

36

СЕК

17

ОРА

13

ПЕРС


36

МІП

<input data-role="timepicker" data-locale="uk-UA">

<input data-role="timepicker" data-locale="de-DE">

<input data-role="timepicker" data-locale="hu-HU">



Picker value

By default picker get current time from system for init value. But you can set init time with attribute `data-value` . Also you can change attribute `data-value` at runtime to change real value for component. To get value you can read input `value` attribute or use special `component methods` .

00

HOURS

00

MIN

00

SECS

12

HOURS

00

MIN

00

SECS

13

HOURS

01

MIN


23

SECS

<input data-role="timepicker" data-value="0">

<input data-role="timepicker" data-value="12:00">

<input data-role="timepicker" data-value="13:01:23">



Events

When picker works, it generated a number of events. You can use callbacks to these events to interact with it.

Events	Data-*	Desc
<code>onSet(val, elem_val, elem, picker)</code>	<code>data-on-set</code>	Fired when value sets to picker
<code>onOpen(val, elem, picker)</code>	<code>data-on-open</code>	Fired when picker is open
<code>onClose(val, elem, picker)</code>	<code>data-on-close</code>	Fired when picker is close
<code>onScroll(target, list, picker)</code>	<code>data-on-scroll</code>	Fired when picker is scroll
<code>onTimePickerCreate(elem, picker)</code>	<code>data-on-time-picker-create</code>	Fired when picker was created

html:

<input data-role="timepicker" data-on-set="console.log(arguments)">

<input data-role="timepicker" data-on-set="myLib.time.set">

javascript:



Table of contents

- Time picker
- About
- Picker parts
- Labels & locale
- Value
- Events
- Methods
- Customize

- Formatting date
- Media
 - 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

```
var myLib =
  time: {
    set: function(val) {
      console.log(val);
    }
  }
}
```

Methods

To interact with component you can use picker methods.

Method	Desc
<code>open()</code>	Use this method to open picker scroller
<code>close()</code>	Use this method to close picker scroller
<code>val()</code>	Use this method to get picker value as string
<code>val(t)</code>	Use this method to set picker value from string
<code>time()</code>	Use this method to get picker value as object {h, m, s}
<code>time(t)</code>	Use this method to set picker value from object {h, m, s}
<code>date()</code>	Use this method to get picker value as datetime object
<code>date(t)</code>	Use this method to set picker value from datetime object

Customize

You can use attribute `data-distance` to set scroller size.

17
HOURS

13
MINS

37
SECS

17
HOURS

13
MINS

37
SECS

17
HOURS

13
MINS

37
SECS

```
<input data-role="timepicker" data-distance="1">
<input data-role="timepicker" data-distance="2">
<input data-role="timepicker" data-distance="3">
```

Also you can use attributes `data-cls-picker`, `data-cls-part`, `data-cls-hours`, `data-cls-minutes`, `data-cls-seconds` to set additional styles to picker. Values for these attributes must be valid css class.

17
HOURS

13
MINS

37
SECS