

## Minimal Requirements

---

1. jQuery
2. Moment.js
3. Bootstrap.js (transition and collapse are required if you're not using the full Bootstrap)
4. Bootstrap Datepicker script
5. Bootstrap CSS
6. Bootstrap Datepicker CSS
7. Locales: Moment's locale files are [here](#)

## Installation Guides

---

### bower

bower package 4.17.47

Run the following command:

```
bower install eonasdan-bootstrap-datetimepicker#latest --save
```

Include necessary scripts and styles:

```
<head>
  <!-- ... -->
  <script type="text/javascript" src="/bower_components/jquery/jquery.min.js">
</script>
  <script type="text/javascript" src="/bower_components/moment/min/moment.min.js">
</script>
  <script type="text/javascript"
src="/bower_components/bootstrap/dist/js/bootstrap.min.js"></script>
  <script type="text/javascript" src="/bower_components/eonasdan-bootstrap-
datetimepicker/build/js/bootstrap-datetimepicker.min.js"></script>
  <link rel="stylesheet"
href="/bower_components/bootstrap/dist/css/bootstrap.min.css" />
  <link rel="stylesheet" href="/bower_components/eonasdan-bootstrap-
datetimepicker/build/css/bootstrap-datetimepicker.min.css" />
</head>
```

### Nuget

#### LESS:

nuget package 4.17.45

```
PM> Install-Package Bootstrap.v3.Datetimepicker
```

#### CSS:

nuget package 4.17.45

```
PM> Install-Package Bootstrap.v3.Datetimepicker.CSS
```

```
<head>
  <script type="text/javascript" src="/scripts/jquery.min.js"></script>
  <script type="text/javascript" src="/scripts/moment.min.js"></script>
  <script type="text/javascript" src="/scripts/bootstrap.min.js"></script>
  <script type="text/javascript" src="/scripts/bootstrap-datetimepicker.*js">
</script>
  <!-- include your less or built css files -->
  <!--
  bootstrap-datetimepicker-build.less will pull in "../bootstrap/variables.less" and
  "bootstrap-datetimepicker.less";
  or
  <link rel="stylesheet" href="/Content/bootstrap-datetimepicker.css" />
  -->
</head>
```

## Rails

gem version 4.17.47

Add the following to your **Gemfile** :

```
gem 'momentjs-rails', '>= 2.9.0'
gem 'bootstrap3-datetimepicker-rails', '~> 4.14.30'
```

Note: You may need to change the version number above to the version number on the badge above. Read the rest of the install instructions @ [TrevorS/bootstrap3-datetimepicker-rails](#)

## Angular Wrapper

Follow the link [here](#)

## Meteor.js

This widget has been package for the [Meteor.js](#) platform, to install it use meteorite as follows:

```
$ mrt add tsega:bootstrap3-datetimepicker
```

For more detail see the package page on [Atmosphere](#)

## Manual

### Acquire jQuery

### Acquire Moment.js

### Bootstrap 3 collapse and transition plugins

Make sure to include \*.JS files for plugins [collapse](#) and [transitions](#). They are included with [bootstrap in js/ directory](#) Alternatively you could include the whole bundle of bootstrap plugins from [bootstrap.js](#)

```

<script type="text/javascript" src="/path/to/jquery.js"></script>
<script type="text/javascript" src="/path/to/moment.js"></script>
<script type="text/javascript" src="/path/to/bootstrap/js/transition.js"></script>
<script type="text/javascript" src="/path/to/bootstrap/js/collapse.js"></script>
<script type="text/javascript" src="/path/to/bootstrap/dist/bootstrap.min.js">
</script>
<script type="text/javascript" src="/path/to/bootstrap-datetimepicker.min.js">
</script>

```

## Knockout

---

```

ko.bindingHandlers.dateTimePicker = {
  init: function (element, valueAccessor, allBindingsAccessor) {
    //initialize datepicker with some optional options
    var options = allBindingsAccessor().dateTimePickerOptions || {};
    $(element).datetimepicker(options);

    //when a user changes the date, update the view model
    ko.utils.registerEventHandler(element, "dp.change", function (event) {
      var value = valueAccessor();
      if (ko.isObservable(value)) {
        if (event.date != null && !(event.date instanceof Date)) {
          value(event.date.toDate());
        } else {
          value(event.date);
        }
      }
    });

    ko.utils.domNodeDisposal.addDisposeCallback(element, function () {
      var picker = $(element).data("DateTimePicker");
      if (picker) {
        picker.destroy();
      }
    });
  },
  update: function (element, valueAccessor, allBindings, viewModel,
bindingContext) {

    var picker = $(element).data("DateTimePicker");
    //when the view model is updated, update the widget
    if (picker) {
      var koDate = ko.utils.unwrapObservable(valueAccessor());

      //in case return from server datetime i am get in this form for example
      //Date(93989393)/ then format this
      koDate = (typeof (koDate) !== 'object') ? new
Date(parseFloat(koDate.replace(/^[^0-9]/g, ''))) : koDate;

      picker.date(koDate);
    }
  }
};

```

## CSS styles

---

## Using LESS

---

```
@import "/path/to/bootstrap/less/variables";  
@import "/path/to/bootstrap-datetimepicker/src/less/bootstrap-datetimepicker-  
build.less";  
  
// [...] your custom styles and variables
```

### Using CSS (default color palette)

```
<link rel="stylesheet" href="/path/to/bootstrap-datetimepicker/build/css/bootstrap-  
datetimepicker.min.css" />
```