## How do I format date in jQuery datetimepicker?

Ask Question



I use jQuery <u>datetimepicker</u> which was extended from jQuery <u>datepicker</u> to pick not only date but time too.

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I want to set date/time format this way: dd-mm-yyyy @ hh:mm



```
$('#timePicker').datetimepicker({
  dateFormat: 'dd:mm:yyyy',
  separator: '@',
  minDate: new Date()
});
```

But this does not work. I get date/time in following format:

```
Thu Jan 27 2011 02:05:17 GMT+0100
```

Is there any javascript function to format this date/time? If not how do I do that using the plugin? Check out my code: FIDDLE

```
javascript jquery jquery-ui-datepicker
```

edited Jan 27 '11 at 9:07

asked Jan 26 '11 at 7:19

Artjom Zabelin

Artjom Zabelin **36.6k** 112 320 539

useful. – abesto Jan 26 '11 at 7:33

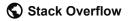
I do not want an input...it does not work....and I use datetimepicker not just datepicker – Artjom Zabelin Jan 26 '11 at 7:37

Do you want the "alerted" value to be displayed as "dd-mm-yyyy @ hh:mm"? – Salman A Jan 26 '11 at 11:56

it is alerted just for testing, later I want to store it in db – Artjom Zabelin Jan 26 '11 at 12:01

Home

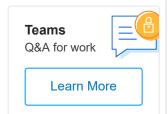
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## 5 Answers



## Here you go.

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```
$('#timePicker').datetimepicker({
    // dateFormat: 'dd-mm-yy',
    format:'DD/MM/YYYY HH:mm:ss',
        minDate: getFormattedDate(new Date())
});

function getFormattedDate(date) {
    var day = date.getDate();
    var month = date.getMonth() + 1;
    var year = date.getFullYear().toString().slice(2);
    return day + '-' + month + '-' + year;
}
```

You need to pass datepicker() the date formatted correctly.

Umair Khan
250 3 12

answered Jan 27 '11 at 9:15

2 This answer is outdated :o( – maasha Aug 8 '16 at 19:51



Newer versions of datetimepicker (I'm using is use 2.3.7) use format: "Y/m/d" not dateFormat...



SO



```
jQuery('#timePicker').datetimepicker({
    format: 'd-m-y',
    value: new Date()
});
```

See <a href="http://xdsoft.net/jqplugins/datetimepicker/">http://xdsoft.net/jqplugins/datetimepicker/</a>

answered May 26 '16 at 19:42



Nate Bosscher

Is it possible to add time here? And to have year in format YYYY? – FrenkyB Nov 24 '16 at 19:26

Spent some time debugging weird behavior in my app, until I found that the format was not the standard one. What kind of date formatting is this? Is there a reference for it somewhere?

– Master T Jan 18 '17 at 12:06



For example, I get date/time in format Spanish.

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\$('#timePicker').datetimepicker({
 defaultDate: new Date(),
 format:'DD/MM/YYYY HH:mm'

answered May 15 '16 at 13:22



```
1 format: 'd/m/Y h:i a' worked for me. — Nick W Nov 7 '18 at 11:11
```

you can use:

2

```
$('#timePicker').datetimepicker({
    format:'d.m.Y H:i',
    minDate: ge_today_date(new Date())
});

function ge_today_date(date) {
    var day = date.getDate();
    var month = date.getMonth() + 1;
    var year = date.getFullYear().toString().slice(2);
    return day + '-' + month + '-' + year;
}
```

answered May 25 '17 at 10:25





This works for me. Since it "extends" datepicker we can still use dateFormat:'dd/mm/yy'.

1



```
stepSecond: 10

});

answered Sep 21 '17 at 15:32

Indrit Kello
431 2 11
```