
Subject: Re: dates transformation

Posted by [Thomas Ohde](#) on Tue, 15 Jun 2004 11:43:26 GMT

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"Thomas Ohde" <thomas.ohde@io-warnemuende.de> schrieb im Newsbeitrag
news:40ce8f97\$1@news.uni-rostock.de...

> Hi,

>

> I have given dates like 38141.497920 and I can transform this with Excel

> into: 03.06.2004 11:57. I found in the help that this is the 1900 date

> format.

>

> How can I transform these dates in both direction with IDL? Is there any

> function in IDL?

>

>

> Thanks a lot,

> Thomas

>

>

I have found a further solution.

How about this:

```
IDL> excel = 38141.49792d
```

```
IDL> caldat, 2415018.5 + excel, month, day, year, hour, min, sec
```

```
IDL> print, month, day, year, hour, min, sec
```

```
6 3 2004 11 57 0.28799951
```

Thomas
