
Subject: Re: axis minor ticks

Posted by [James Kuyper](#) on Tue, 22 Apr 2003 22:47:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

Reimar Bauer wrote:

>
> Hi,
>
> does someone have an idea how to set up minor ticks like major ticks.
>
> For our timeaxis routine I like to set up for some of the special modes one
> day ricks. Because February has 28 minor ticks instead of January with 31.
>
> regards
>
> Reimar

Set [XYZ]TICKUNITS=["Days","Months"], and [XYZ]TICKINTERVAL to 1.

Subject: Re: axis minor ticks

Posted by [R.Bauer](#) on Wed, 23 Apr 2003 13:44:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

James Kuyper wrote:

> Reimar Bauer wrote:
>>
>> Hi,
>>
>> does someone have an idea how to set up minor ticks like major ticks.
>>
>> For our timeaxis routine I like to set up for some of the special modes
>> one day ricks. Because February has 28 minor ticks instead of January
>> with 31.
>>
>> regards
>>
>> Reimar
>
> Set [XYZ]TICKUNITS=["Days","Months"], and [XYZ]TICKINTERVAL to 1.

ok,

```
x=findgen(365)
y=sin(x)
plot,x,y,xtickunits=['Day'],xtickinterval=1
```

How can I suppress the numbers ?
xtickn doesn't work.

Reimar

--

Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
<http://www.fz-juelich.de/icg/icg-i/>

=====

a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html

Subject: Re: axis minor ticks
Posted by [R.Bauer](#) on Sun, 27 Apr 2003 18:59:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

Reimar Bauer wrote:

> James Kuyper wrote:
>
>> Reimar Bauer wrote:
>>>
>>> Hi,
>>>
>>> does someone have an idea how to set up minor ticks like major ticks.
>>>
>>> For our timeaxis routine I like to set up for some of the special modes
>>> one day ticks. Because February has 28 minor ticks instead of January
>>> with 31.
>>>
>>> regards
>>>
>>> Reimar

```

>>
>> Set [XYZ]TICKUNITS=["Days","Months"], and [XYZ]TICKINTERVAL to 1.
>
> ok,
>
> x=findgen(365)
> y=sin(x)
> plot,x,y,xtickunits=["Day"],xtickinterval=1
>
> How can I supress the numbers ?
> xtickn doesn't work.
>
>
> Reimar
>

```

I will solve this problem myself.

A prelimiary version of a axis routine for minor ticks will be available soon.

Reimar

```

>
>
>
>
>
>
>
>
>
>
>
>
>

```

--

Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
<http://www.fz-juelich.de/icg/icg-i/>

=====

a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
