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Subject: Re: wait loop

Posted by [Dominik\[1\]](#) on Thu, 20 Sep 2001 11:41:44 GMT

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I think, this kind of loop needs to much processor power. We would like to have somethink you nearly dont notice, that there is a IDL task running in the back.

Dom

"Reimar Bauer" <r.bauer@fz-juelich.de> schrieb im Newsbeitrag  
news:3BA9D5EC.504C0EB3@fz-juelich.de...

> Dominik Paul wrote:

>>

>> hi there,

>>

>> we would like to check a directory, if there is a file every 10 oder 20  
>> minutes in an IDL programm For this we would like to use a waitung  
funktion,

>> in a loop, which doesnt cost to much processor time.

>>

>> Does somebody know a waiting function for this problem, because I coulnd  
find anything suitable in the IDL help files.

>>

>> Thanks

>>

>> Dom

>

>

> Dear Dom,

>

> are you looking for something like:

>

>

> FUNCTION wait\_until\_daytime,day\_time

>

> ask\_time = string2js(day\_time)

> time\_now = string2js(/now)

>

> IF ask\_time Lt time\_now THEN return,0

>

> WHILE time\_now LT ask\_time DO time\_now = string2js(/now)

>

> RETURN,1

> END

>

>

> result=wait\_until\_daytime('2001-09-20 13:35:00 000')

>

>  
> http://www.fz-juelich.de/icg/icg1/idl\_icglb/idl\_source/idl\_html/dbase/downl  
oad/string2js.tar.gz  
>  
>  
> regards  
> Reimar  
>  
> --  
> Reimar Bauer  
>  
> Institut fuer Stratosphaerische Chemie (ICG-1)  
> Forschungszentrum Juelich  
> email: R.Bauer@fz-juelich.de  
> http://www.fz-juelich.de/icg/icg1/  
> ======  
> a IDL library at ForschungsZentrum Juelich  
> http://www.fz-juelich.de/icg/icg1/idl\_icglb/idl\_lib\_intro.h tml  
>  
> http://www.fz-juelich.de/zb/text/publikation/juel3786.html  
> ======  
>  
> read something about linux / windows  
> http://www.suse.de/de/news/hotnews/MS.html

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