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Subject: Re: Formatting string Posted by mmeron on Fri, 22 Dec 2006 08:56:31 GMT
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In article <1166777066.340722.90420@a3g2000cwd.googlegroups.com>, "Erik"
<janssen.e@gmail.com> writes:
> mme...@cars3.uchicago.edu wrote:
>> In article <1166775977.998673.214070@42g2000cwt.googlegroups.com>, "Erik"
<janssen.e@gmail.com> writes:
>>> Hi everyone,
>>>
>>> I have a question about formatting a string in IDL. I have a var-string
>>> which contains an integer value (like this '12' or '312').
>>> Unfortunately I need a string with four characters. If the integer
>>> value isn't four characters long, I want some 0's in front of it (like
>>> this; '0012' or '0312'). Is there any simple way of doing this, without
>>> parsing the string?
>>>
>> Sure. Assuming your var string is called var, you get the padded one
>> by
>>
>> newvar = strmid('0000'+var,3,4,/reverse)
>>
>> var can be an array in this expression.
                            | "When you argue with a fool,
>> Mati Meron
>> meron@cars.uchicago.edu
                                    chances are he is doing just the same"
>
> Thanks! It works! Never knew that strmid has such capabilitys. I only
> thought it was used for cutting strings.
>
Well, in principle yes, but by combining padding and cutting you can
do quite a lot.
> Have a nice Christmas :P
Thanks, you too.
                         | "When you argue with a fool,
Mati Meron
meron@cars.uchicago.edu
                                chances are he is doing just the same"
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