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Subject: xtickformat type conversion

Posted by [Matthew Argall](#) on Fri, 25 Oct 2013 01:56:55 GMT

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CDF\_TIME\_TT2000 times are type LONG64. When I try to use these values to create a formatted tick label with, say, XTICKLABEL='my\_tickformat\_function', it automatically converts the times to double precision.

Is there any way to create my own tick-label function and have it preserve the LONG64 data type? (Something like 'HH:MM:SS!CYYYY-MM-DD'... Other date representations have drawbacks that I would like to avoid)

Does this mean that plotted values are also converted to either floats or doubles before being plotted?

Thanks

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