
Subject: modulo reset

Posted by [Ralf Schaa](#) on Tue, 23 Nov 2004 12:19:43 GMT

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Hi there,

I'm reading out some binary data and the description says this about a data field :

in the case of a modulo reset add 2^{32}

What is this about? googling for "modulo reset" didn't get me far;
I only imagine that I need some kind of overflow to get things fixed,
but it is very unclear to me what is happening and why ...

and how to do it with IDL, i tried
`long(datafield + 2d^32d) = data`
which doesn't seem right ...

thanks,
-Ralf
