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Subject: Re: Help with Histogram...

Posted by [peter.albert@gmx.de](mailto:peter.albert@gmx.de) on Thu, 29 Sep 2005 10:31:41 GMT

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Good morning,

there is always something new for me too; I did not know about VALUE\_LOCATE, for instance. Replacing "ceil(interpol(x, height\_level, base)) " by "(value\_locate(height\_level, base)-1)> 0" saves you a factor of 10! But you can drop that, anyway, as I'd argue that Ben's approach is better. It took me a while to get the point, however. But looking the other way round, i.e. not to check each cloud layer but instead checking each height level is quite appealing. And faster.

However, having different height levels with each profile *is* a problem. You can't concatenate the different levels to one large array, as the first array for value\_locate must be monotonically increasing.

Regards,

Peter

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