
Subject: Re: conditional operator

Posted by [Michael Galloy](#) on Fri, 14 Nov 2008 17:23:10 GMT

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On Nov 14, 3:14 am, greg.a...@googlemail.com wrote:

> It seems odd to me that you can't apply the conditional operator "?"

> to an array:

>

> threshold = (image gt z) ? 0b:255b

>

> It's not hard to find another way, but this would be more elegant.

Yes, I agree. I've wanted a vectorized ?: operator for a while. I

suppose the reason is that the "cond" in:

if cond then statement

must be a scalar, but it doesn't seem like ?: has the same restrictions of an IF statement.

Also, vectorized versions of ~, &&, and || would be nice.

Mike

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