
Subject: Re: Logical vs. Bitwise boolean operators
Posted by [James Kuyper](#) on Fri, 01 Feb 2002 21:17:39 GMT
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Jeff Guerber wrote:

> On Fri, 1 Feb 2002, James Kuyper wrote:

...

>> IF (!D.FLAGS AND 8) AND (ratio LE minrat) THEN BEGIN

>

>

> James, as an aside, this statement tries use AND both bitwise `_and_` logically.

> But I understand your point...

I realized after I sent the message that I'd used a messy example. It doesn't reflect any single, consistent mis-interpretation. I now fully understand what's going on, but that code represents an intermediate stage where I was just plain confused. :-)

...

> When confronted with a similar situation I like to use "IF ((!D.FLAGS
> AND 8) NE 0) ...", which is a little more general.

I used that construct two more times today, and by the time I'd written it the third time, I'd figured out the advantage of "NE 0".
