

## Re: logical and

**Source:**

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**From:** Frank ([frank\\_at\\_frank.com](mailto:frank_at_frank.com))

**Date:** 01/12/05

Date: Wed, 12 Jan 2005 15:01:40 +0100

GREAT!!!!

Frank

"Dan Guzman" <[guzmanda@nospam-online.sbcglobal.net](mailto:guzmanda@nospam-online.sbcglobal.net)> schreef in bericht  
news:uaWOg4K%23EHA.1296@TK2MSFTNGP10.phx.gbl...

> *The bitwise AND logical operator in SQL Server is '&'. This expects*

> *integer values. Converting your binary values to integer:*

>

> *IF 8 & 193 = 193 PRINT 'true' ELSE PRINT 'false'*

> *IF 170 & 2 = 2 PRINT 'true' ELSE PRINT 'false'*

>

> *See Bitwise AND in the Books Online for more information.*

>

> --

> *Hope this helps.*

>

> *Dan Guzman*

> *SQL Server MVP*

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> *"Frank" <[frank@frank.com](mailto:frank@frank.com)> wrote in message*

> *news:41e50fbc\$0\$6211\$e4fe514c@news.xs4all.nl...*

>> *Hi,*

>> *I want to do a logical comparison between two tinyint-columns in a select*

>> *statement.*

>> *With logical I mean: if a bit in the tinyints are both 1 then comparison*

>> *is true.*

>> *00001000 and 11000001 = false*

>> *10101010 and 00000010=true*

>>

>> *Can this be done in SQLServer?*

>> *Thanks*

>> *Frank*

>>

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