

## Re: Datetime overflow with DBI ODBC setting 19th century dates with placeholders

**Source:** <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl.misc/2004-05/1599.html>

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**From:** iain (*irhm\_at\_clara.net*)

**Date:** 05/17/04

Date: Mon, 17 May 2004 09:29:17 +0100

"James Willmore" <jwillmore@remove.adelphia.net> wrote in message news:pan.2004.05.14.15.18.23.72592@remove.adelphia.net...

> *On Fri, 14 May 2004 08:29:41 +0100, iain wrote:*

>

>>

>> *"James Willmore" <jwillmore@remove.adelphia.net> wrote in message news:pan.2004.05.14.04.44.19.763862@remove.adelphia.net...*

>>> *> \$sth->execute('1900-01-01'); # works OK*

>>> *> \$sth->execute('1799-12-31'); # gives error*

>>>

>>> *First ... try to insert the date using the command line utility for the*

>>> *RDBMS. If it works, then it *\*should\** work in the script. If it doesn't,*

>>> *then the issue lies with the RDBMS.*

>>>

>>> *Next, you could use the 'debug' function in the DBI module to see what the*

>>> *"conversation" is between the script and the database. That will shed*

>>> *some light on why it's not working as expected.*

>>>

>>> *There are more ideas, but give these a try first :-)*

>

>>

>> *Thanks for the suggestion, but I've tried both those - \$dbh->trace(5) shows*

>> *the date is passed to SQL Server ODBC driver in the same way for both 1901*

>> *and 1799.*

>> *BTW - I meant to show 1899 not 1799 in my original post - neither work*

>> *anyway.*

>> *The command line utility (SQL Query) only allows you to use complete SQL DML*

>> *statements, not placeholders with parameters (as far as I know). And the*

>> *former works fine for 1899 with perl DBI anyway.*

comp.lang.perl.misc: Re: Datetime overflow with DBI ODBC setting 19th century dates with placeholders

> >

> > *It seems to be something*