Subject: Select a month in SQL
Posted by koldo on Fri, 15 Oct 2010 08:01:21 GMT
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Hello all

A very simple question. How do you do to select all the registers of a month?

For example, this expression to select all people born in November, is not permitted:

SQL & ::Select(SqlAll()).From(TABLE)
   .Where(Month(BIRTHDATE) == 11);

Subject: Re: Select a month in SQL
Posted by sergeynikitin on Fri, 15 Oct 2010 11:34:36 GMT
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What type of SQL server?

Subject: Re: Select a month in SQL
Posted by mirek on Fri, 15 Oct 2010 12:37:14 GMT
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koldo wrote on Fri, 15 October 2010 04:01Hello all

A very simple question. How do you do to select all the registers of a month?

For example, this expression to select all people born in November, is not permitted:

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   .Where(Month(BIRTHDATE) == 11);

Well, maybe it should have been permitted. But as this is rarely needed, nobody contributed the Month function yet.

Implementation will wildly vary based on database used, I am afraid.

Anyway, since then, you will have to look it up in your SQL reference and put into your U++ sql expression using generic SqlFunc. Then post it here so that we can start adding it to sqlexp (we in fact do NOT need all variants immediately).

Subject: Re: Select a month in SQL
Posted by koldo on Fri, 15 Oct 2010 21:07:36 GMT

Hello

I understand. I thought it was more standardized... I am not a SQL expert.

Subject: Re: Select a month in SQL
Posted by sergeynikitin on Fri, 15 Oct 2010 22:03:15 GMT

In MySQL - function MONTH(BIRTHDATE)