
Subject: truncated double values from mysql
Posted by [MatthiasG](#) on Tue, 09 Feb 2010 09:21:21 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

if i set up my system to LC_NUMERIC=de_DE up uses ',' as decimal point in double values.
the problem is, that the atof() function now also only accepts double values with a '.' as decimal points.
the mysql plugin however also uses atof() to read doubles from the database. but it seems to me, that mysql always returns doubles with '.', not matter what LC_NUMERIC i set.
is it possible, to change the call to atof() in mysql package to ScanDouble(), so that i always get back the right value...

greetings,
Matthias

PS: sorry for my bad english...

Subject: Re: truncated double values from mysql
Posted by [mirek](#) on Tue, 09 Feb 2010 09:44:21 GMT
[View Forum Message](#) <> [Reply to Message](#)

Yes, done. TO be sure, I have allowed '.' or ',' as decimal separator

```
case DOUBLE_V:  
    f = ScanDouble(s, NULL, true);  
    break;
```

Mirek

Subject: Re: truncated double values from mysql
Posted by [MatthiasG](#) on Tue, 09 Feb 2010 09:51:13 GMT
[View Forum Message](#) <> [Reply to Message](#)

Great!

Thanks a lot
