Subject: Sql Avg delivers String instead of double
Posted by masu on Wed, 30 Jul 2014 21:38:45 GMT
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Hi,

I noticed in one of my programs that with MySql the Avg() function on a field delivers a String type and not a double type result in response Value.

Here is the sql query I use:

```
SQL * Select( field1,
   Avg(field2), Count(field2),
   Avg(field3), Count(field3))
  .From(table1);
```

The DB schema is defined in a .sch file and all fields have sql type INT.
Surprisingly Count() in SQL[2] and SQL[4] delivers an expected numeric type (double) in this case which is converted to int automatically when using Value.

But I get a String in SQL[1] and SQL[3] which should also contain double type Value.

What is the reason for it to have String type instead of double?
Can somebody point me to the code location where SQL[] Value are assigned from DB response?

Regards
Matthias