Subject: SqlId aliasing
Posted by wqcmaster on Wed, 05 Feb 2014 12:26:41 GMT
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Similar to this post, we added some kind of SqlId aliasing.

It works as follows:
database.sch:

```
TABLE__(MyTableName, T1) // Fuer DBDomaenen
  INT_    (MPK) PRIMARY_KEY
  BOOL__  (BooleanVariable, CB1)
  INT__   (NameId, CI1)
  INT__   (VendorId, CI2)
  INT__   (TaskId, CI3)
  STRING__ (Title, CS1, 255)
  STRING__ (Description, CS2, 50)
  TIME__  (Timestamp, CT1)
END_TABLE
```

will now generate the following SqlIds:

```
SqlId MyTableName("T1");
SqlId MPK("MPK");
SqlId BooleanVariable("CB1");
SqlId NameId("CI1");
SqlId VendorId("CI2);
SqlId TaskId("CI3");
SqlId Title("CS1");
SqlId Description("CS2");
SqlId Timestamp("CT1");
```

Well, as you see, aliasing is not the correct terminology, maybe some kind of simple database column name obfuscation.

Patch attached to this post; done against r6693 but also works against r6870.

Something to be included in TRUNK?

File Attachments
1) sqlidalias.patch, downloaded 463 times

Subject: Re: SqlId aliasing
Posted by mirek on Mon, 10 Feb 2014 19:05:03 GMT
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This is interesting idea, but has disadvantage that it needs a fix to all "driver" schema definition headers. I will have to think about it a bit before commiting to trunk.
