Subject: Re: Some Sql addidtions
Posted by mirek on Mon, 30 Jun 2008 07:15:36 GMT

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unodgs wrote on Thu, 26 June 2008 08:56Recently I made possible to write select in select fields list:

```
SQL * ::Select(
  ID,
  NAME,
  ::Select(NAME, AGE).From(PARENTS).Where(KID_ID == ID),
  PHONE
).From(KIDS)
```

..and conditions

```
SQL * ::Select(
  X == Y,
  NUMBER < 100,
).From(TABLE)
```

SqlNvl has now As() method so it's possible to write:

```
SQL * ::Select(
  (QUANTITY * PRICE).As(FINAL_PRICE)
  (NAME | SURNAME).As(FULL_NAME)
).From(PRICES)
```

It's also possible to write cases:

```
SQL * ::Select(
  ID,
  Case(AGE < 5, "Baby")
    (Between(AGE, 5, 10), "Kid")
    ("Young man"),
  NAME
.From(PERSONS)
```

Well, you have broken SqlExp in the process

```
/*
SqlVal::SqlVal(const SqlSelect& x) {
 SetHigh('(' + ((SqlStatement) x).GetText() + ')');
}
```

```
SqlVal::SqlVal(const SqlBool& x) {
 SetHigh(~x);
}
*/
```

I had to comment these, otherwise I am getting a lot of errors like the one tojocky mentions.

Mirek