
Subject: Re: OrderBy Descending missing [with fix]
Posted by [mirek](#) on Tue, 28 Apr 2009 17:35:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

phirox wrote on Tue, 28 April 2009 13:25: I found this previous topic about the same thing. But it says there is a `descending()` function, I could find no such thing. So I just added the suggested `OrderByDesc()` function.

In `SqlExp.h`:

```
SqlSelect& OrderByDesc(const SqlSet& columnset);  
SqlSelect& OrderByDesc(SqlVal a) { return OrderByDesc(SqlSet(a)); }  
SqlSelect& OrderByDesc(SqlVal a, SqlVal b) { return OrderByDesc(SqlSet(a, b)); }  
SqlSelect& OrderByDesc(SqlVal a, SqlVal b, SqlVal c) { return OrderByDesc(SqlSet(a, b, c)); }
```

And in `SqlStatement.cpp`

```
SqlSelect& SqlSelect::OrderByDesc(const SqlSet& set) {  
    if(!set.IsEmpty())  
        text << " order by " << ~set << " desc";  
    return *this;  
}
```

Well, this is taken from the code I am working on now:

```
sql * Select(ROK, CISLO).From(STIZNOST).OrderBy(Descending(ROK), CISLO);
```

As argument of `OrderBy` is set, function is must...

Mirek
