

## U++ - Feature #342

### hierarchical SQL queries

10/23/2012 11:09 AM - Miroslav Fidler

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |                        |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------|------------|
| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Approved | <b>Start date:</b>     | 10/23/2012 |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Normal   | <b>Due date:</b>       |            |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | <b>% Done:</b>         | 0%         |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          | <b>Spent time:</b>     | 0.00 hour  |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                        |            |
| <a href="http://www.postgresql.org/docs/8.4/static/queries-with.html">http://www.postgresql.org/docs/8.4/static/queries-with.html</a>                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                        |            |
| <pre>WITH RECURSIVE r(parent_id, name, id, t) AS ( /*Prvni iterace*/ ( (select parent_id, name, id, 0 from treenode where nodeid = '170401000' ) union (select d.parent_id, d.name, d.id, 10 from treenode o inner join treenode d on d.doubled_id = o.id where o.nodeid = '170401000' ) ) UNION ALL /*Iterace dokud neco pribyva*/ select p.parent_id, p.name, p.id, r.t+1 from treenode p inner join r on r.parent_id = p.id where p.id &gt; 0 and r.id not in ( select treenode_id from treenode_attr where entity = -106 ) ) select * from r order by r.t;</pre> |          |                        |            |

#### History

#1 - 12/03/2012 03:28 PM - Miroslav Fidler

- Subject changed from hierarchicke dotazy postgresql to hierarchical SQL queries

#2 - 09/23/2014 08:33 AM - Miroslav Fidler

- Status changed from New to Approved