

Mulgara - Feature #112

CONSTRUCT SPARQL queries

05/17/2008 10:32 PM - Paula Gearon

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Paula Gearon	<b>% Done:</b>	0%
<b>Category:</b>	Mulgara	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	SPARQL Query Engine		
<b>Resolution:</b>	fixed		
<b>Description</b>			
CONSTRUCT queries need to be implemented.			
These are almost identical to SELECT. There are 2 differences:			
1. Only 3 elements in the selection, and they need not be variables (this is OK in Query, though SPARQL SELECT does not expect it).			
2. Variables in the selection clause need to be constrained:			
a. variable subjects (\$subj) should have a "minus \$subj <rdf:type> <rdfs:Literal> in <sys:type>" appended to the WHERE clause.			
b. variable predicates should have a "and \$pred <rdf:type> <mulgara:URIReference> in <sys:type>" appended to the WHERE clause.			
Item (2) can be delayed, though it will result in a non-compliant CONSTRUCT query.			

History

#1 - 10/15/2008 05:17 AM - Paula Gearon

- Status changed from New to Closed
- Resolution set to fixed

Added in [r1040](#) and [r1046](#)