

Mulgara - Bug #202

SPARQL queries with non-ascii chars fail

09/06/2009 02:49 PM - Gregg -

Status:	New	Start date:	
Priority:	Immediate	Due date:	
Assignee:	Paula Gearon	% Done:	0%
Category:	Mulgara	Estimated time:	0.00 hour
Target version:	SPARQL Query Engine		
Resolution:			

Description

I'm able to successfully load UTF-8 data with non-ascii characters, both in URIs and in literals (Mulgara 2.1.3). SPARQL queries against the data succeed so long as such non-ascii values match variables. However, if the query itself contains non-ascii chars it fails.

For example, if my data includes something like

```
eg:Foo    a    eg:Füß
```

then a query like

```
SELECT ?z WHERE { <eg:Foo> a ?z . }
```

will succeed, but one like

```
SELECT ?x WHERE { ?x a <eg:füß> . }
```

will fail.

This is a show-stopper for me, since I need non-ascii Unicode in both my data and my queries.