

Infrastructure - Task #1162

Bug # 1141 (Closed): unicode guid handling in mn.create()

override getPathInfo to replace censored characters

2010-12-17 23:51 - Dave Vieglais

Status: Closed	Start date: 2010-12-17
Priority: Urgent	Due date:
Assignee: Chad Berkley	% Done: 100%
Category:	Estimated time: 1.00 hour
Target version:	Story Points:
Milestone:	
Product Version: *	

Description

The Tomcat URI normalization process censors ";" and replaces some char sequences such as "/" with "/" resulting in mangled information being forwarded through request.getPathInfo(). The uncensored information is available through request.getRequestURI() however.

This task is to implement a custom HttpServletRequestWrapper which overrides getPathInfo() so that it returns the uncensored path information.

For example, given a request something like:

<http://my.node/mn/object/http:%2F%2Fsome.id%2Fof;interest>

where the identifier is "<http://some.id/of;interest>", the normal tomcat request.getPathInfo() returns:

/object/http:/some.id/of

compressing "/" to "/" and truncating at ";"

The value returned by request.getRequestURI() is:

/mn/object/http:%2F%2Fsome.id%2Fof;interest

So basically what is needed is to:

1. remove the servlet from the front of the path
2. urldecode the remaining info
3. return the result.

History

#1 - 2011-01-03 18:00 - Chad Berkley

- Status changed from New to Closed
- Assignee changed from Robert Waltz to Chad Berkley
- % Done changed from 0 to 100

This is now fixed in metacat.