

Infrastructure - Bug #2449

knb unicode identifier create and get failures

2012-03-07 19:00 - Rob Nahf

Status:	Closed	Start date:	2012-03-07
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	Sprint-2012.09-Block.2.1	Story Points:	
Milestone:	CCI-1.0.0		
Product Version:	*		

Description

MN tier 3 tests find errors in either create or get object:

Node Test Summary for node: <https://demo3.test.dataone.org/knb/d1/mn/v1>

Test 0: OK : : common-unicode-ascii-safe-ABCDEFGHIJKLMNOPQRSTUVWXYZ
Test 1: OK : : common-unicode-ascii-safe-abcdefghijklmnopqrstuvwxy
Test 2: OK : : common-unicode-ascii-safe-0123456789
Test 3: OK : : common-unicode-ascii-safe-:@\$.!()*',~
Test 4: OK : : common-unicode-ascii-safe-unreserved-.~
Test 5: OK : : common-unicode-ascii-safe-sub-delims-\$!()*',
Test 6: OK : : common-unicode-ascii-safe-gen-delims-:@
Test 7: OK : : common-unicode-ascii-escaped-"#<>[]^(b)
Test 8: Error: get : common-unicode-ascii-escaped-tomcatBlocked\
Test 9: OK : : common-unicode-ascii-escaped-tomcatBlocked-%5C
Test 10: OK : : common-unicode-ascii-semi-colon-test-%3B
Test 11: OK : : common-unicode-ascii-escaped-%
Test 12: OK : : common-unicode-ascii-escaped-space x x
Test 13: Error: get : common-unicode-ascii-escape-anyway-+
Test 14: Error: get : common-unicode-ascii-escape-space-v-plus-+ +%20 %20+
Test 15: OK : : path-unicode-ascii-safe-=&=&
Test 16: OK : : path-unicode-ascii-escaped-;
Test 17: OK : : path-unicode-ascii-escaped-?
Test 18: Error: get : path-unicode-ascii-escaped-/
Test 19: OK : : path-unicode-ascii-escaped-%3F
Test 20: OK : : path-unicode-ascii-escaped-%2F
Test 21: Error: get : path-unicode-ascii-escaped-double-//case
Test 22: Error: get : path-unicode-ascii-escaped-double-trailing//
Test 23: OK : : path-unicode-ascii-escaped-double-%2F%2Fcase
Test 24: OK : : path-unicode-ascii-escaped-double-trailing%2F%2F
Test 25: OK : : common-unicode-bmp-1byte-escaped-¡¢£
Test 26: OK : : common-unicode-bmp-2byte-escaped-??
Test 27: Error: create: common-unicode-supplementary-escaped-????
Test 28: OK : : common-ascii-doc-example-urn:lsid:ubio.org:namebank:11815
Test 29: Error: get : path-ascii-doc-example-10.1000/182
Test 30: Error: get : path-ascii-doc-example-<http://example.com/data/mydata?row=24>
Test 31: Error: get : path-ascii-doc-example-ldap://ldap1.example.net:6666/o=University%20of%20Michigan, c=US???sub?(cn=Babs%20Jensen)
Test 32: OK : : common-bmp-doc-example-????????????
Test 33: OK : : common-bmp-doc-example-ls féidir liom ithe gloine

The ones failing get are available via listObjects:

<https://demo3.test.dataone.org/knb/d1/mn/v1/object?fromDate=2012-03-07T18:00:00&toDate=2012-03-07T19:00:00>

see sub tasks for details on each case

Subtasks:

Task # 2451: trailing backslash in url rejected by knb web server	Closed
Task # 2453: '+' in urls being converted to space (or possibly stripped) by service	Closed
Task # 2454: escaped '/' characters are being decoded by web server prior to hitting th...	Closed

Task # 2455: identifiers with supplementary unicode characters not mn.create()
Task # 2463: identifiers with "?" not being preserved

Rejected
Rejected

History

#1 - 2012-03-09 17:37 - Ben Leinfelder

Rerunning the MN test:

mvn verify -Dcontext.mn.baseUrl=<https://demo2.test.dataone.org/knb/d1/mn> -Dit.test=MNodeTier3IT

Is now successful for all but one of the encoding tests:

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Test 1: OK : : common-unicode-ascii-safe-abcdefghijklmnopqrstuvwxy
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Test 3: OK : : common-unicode-ascii-safe-:@\$-!*());~
Test 4: OK : : common-unicode-ascii-safe-unreserved-~
Test 5: OK : : common-unicode-ascii-safe-sub-delims-\$!()*',
Test 6: OK : : common-unicode-ascii-safe-gen-delims-:@
Test 7: OK : : common-unicode-ascii-escaped-"#<>[]^_`{|}~
Test 8: OK : : common-unicode-ascii-escaped-tomcatBlocked-\
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Test 12: OK : : common-unicode-ascii-escaped-space x x
Test 13: OK : : common-unicode-ascii-escape-anyway+
Test 14: OK : : common-unicode-ascii-escape-space-v-plus+ +%20 %20+
Test 15: OK : : path-unicode-ascii-safe-=&=
Test 16: OK : : path-unicode-ascii-escaped-;
Test 17: OK : : path-unicode-ascii-escaped-?
Test 18: OK : : path-unicode-ascii-escaped-/
Test 19: OK : : path-unicode-ascii-escaped-%3F
Test 20: OK : : path-unicode-ascii-escaped-%2F
Test 21: OK : : path-unicode-ascii-escaped-double-//case
Test 22: OK : : path-unicode-ascii-escaped-double-trailing//
Test 23: OK : : path-unicode-ascii-escaped-double-%2F%2Fcase
Test 24: OK : : path-unicode-ascii-escaped-double-trailing%2F%2F
Test 25: OK : : common-unicode-bmp-1byte-escaped-???
Test 26: OK : : common-unicode-bmp-2byte-escaped-??
Test 27: Error: create: common-unicode-supplementary-escaped-????
Test 28: OK : : common-ascii-doc-example-urn:lsid:ubio.org:namebank:11815
Test 29: OK : : path-ascii-doc-example-10.1000/182
Test 30: OK : : path-ascii-doc-example-<http://example.com/data/mydata?row=24>
Test 31: OK : : path-ascii-doc-example-ldap://ldap1.example.net:6666/o=University%20of%20Michigan, c=US??sub?(cn=Babs%20Jensen)
Test 32: OK : : common-bmp-doc-example-?????????????
Test 33: OK : : common-bmp-doc-example-ls f?idir liom ithe gloine

#2 - 2012-03-09 19:35 - Ben Leinfelder

- Status changed from New to Closed

Verified tests on Demo2-4.
Sub-tasks are all closed, too.