

Java Client - Story #1551

Refactor d1_common_java tests for MultipartRequestHandler

2011-05-11 20:08 - Robert Waltz

Status: Closed	Start date: 2011-05-11
Priority: Normal	Due date:
Assignee: Rob Nahf	% Done: 100%
Category: d1_common_java	Estimated time: 0.00 hour
Target version: CLJ-2.0.0	
Story Points:	
Description <p>I think the d1_common_java tests for MultipartRequestHandler can be replaced. We would need to add new tests along with some modification to the MultipartRequestHandler (the class being tested) so that we can inject a HttpClient interface mock implementation that mimics the echo service on dev-testing rather than, as we are currently doing, testing the apache default HttpClient implementation that is a dependency of the class.</p> <p>Essentially, we should have a dependency on the interface, HttpClient, rather than on the implementation (DefaultHttpClient) in the MultipartRequestHandler, and we need getter/setter methods for that interface dependency so as to replace it for unit testing.</p> <p>We should also move the current tests into integration testing.</p>	
Subtasks:	
Task # 1552: Copy TestSimpleMultipartEntity from d1_common_java to d1_integration	New
Task # 1553: Modify MultipartRequestHandler to include HttpClient interface	Closed
Task # 1554: Create MockHttpClient for testing in d1_common_java	New
Task # 1555: Modify TestSimpleMultipartEntity for use with MockHttpClient	New
Task # 1559: Refactor d1_libclient_java echo tests	New
Related issues:	
Related to Java Client - Story #2253: refactor libclient_java communication t...	Rejected 2012-01-23 2015-01-06

History

#1 - 2011-05-25 15:45 - Dave Vieglais

- Position set to 11
- Target version changed from Sprint-2011.20-Block.3 to Sprint-2011.21-Block.3

#2 - 2011-05-27 19:37 - Rob Nahf

just saw this one... need to get priority

#3 - 2011-05-31 15:21 - Dave Vieglais

- Position deleted (16)
- Position set to 4
- Target version changed from Sprint-2011.21-Block.3 to Sprint-2011.22-Block.3

#4 - 2011-05-31 16:57 - Dave Vieglais

- Position set to 17
- Position deleted (5)
- Target version changed from Sprint-2011.22-Block.3 to Sprint-2011.23-Block.3

#5 - 2011-06-06 17:07 - Rob Nahf

- Target version deleted (Sprint-2011.23-Block.3)
- Position set to 172
- Position deleted (20)

#6 - 2011-08-30 01:59 - Dave Vieglais

- Position set to 36
- Position deleted (198)

#7 - 2011-08-30 02:42 - Dave Vieglais

- Position deleted (48)
- Position set to 36

#8 - 2012-05-17 19:10 - Rob Nahf

- Milestone changed from 2011-Block-3 to CCI-1.1

#9 - 2012-10-08 17:18 - Rob Nahf

- Target version set to Sprint-2012.41-Block.6.1
- Due date set to 2012-10-27
- Start date set to 2012-10-07
- Milestone changed from CCI-1.1 to None

#10 - 2012-10-24 18:08 - Rob Nahf

- Status changed from New to In Progress

#11 - 2012-10-24 18:12 - Rob Nahf

- Due date changed from 2012-10-27 to 2012-11-10
- Target version changed from Sprint-2012.41-Block.6.1 to Sprint-2012.44-Block.6.2

#12 - 2012-12-12 19:01 - Rob Nahf

- Target version changed from Sprint-2012.44-Block.6.2 to 2013.4-Block.1.2
- Due date changed from 2012-11-10 to 2013-02-02

#13 - 2013-03-01 19:21 - Rob Nahf

- Target version changed from 2013.4-Block.1.2 to 2013.14-Block.2.3
- Due date changed from 2013-02-02 to 2013-04-13

#14 - 2013-05-23 18:03 - Rob Nahf

- Target version changed from 2013.14-Block.2.3 to 2013.20-Block.3.2
- Due date changed from 2013-04-13 to 2013-05-25

#15 - 2013-05-31 16:25 - Rob Nahf

- Due date changed from 2013-05-25 to 2013-06-08
- Target version changed from 2013.20-Block.3.2 to 2013.22-Block.3.3

#16 - 2013-08-07 19:26 - Rob Nahf

- Target version changed from 2013.22-Block.3.3 to 2013.30-Block.4.3
- Due date changed from 2013-06-08 to 2013-08-10

#17 - 2013-08-14 18:25 - Dave Vieglais

- Due date deleted (2013-08-10)
- Start date deleted (2011-05-11)
- Target version deleted (2013.30-Block.4.3)

#18 - 2013-08-14 18:27 - Robert Waltz

- Parent task set to #3750

#19 - 2014-10-01 16:50 - Robert Waltz

- Parent task deleted (#3750)

#20 - 2014-10-01 16:52 - Robert Waltz

- Start date deleted (2011-05-11)

- Tracker changed from Task to Story

#21 - 2014-10-01 19:41 - Robert Waltz

- Target version set to CCI-2.0.0

- Start date set to 2014-12-01

- Due date set to 2014-12-01

#22 - 2015-01-06 19:35 - Dave Vieglais

- Due date changed from 2014-12-01 to 2015-01-06

#23 - 2015-02-11 19:49 - Rob Nahf

- Category changed from *d1_common_java* to *d1_common_java*

- Target version changed from CCI-2.0.0 to CLJ-2.0.0

- % Done changed from 20 to 30

- Project changed from *Infrastructure* to *Java Client*

#24 - 2015-02-11 19:58 - Matthew Jones

This would be a great change to allow unit tests via the Mock interface, so I support it. However, we also need to be sure to test the actual connections as implemented in the apache default HttpClient implementation in an integration test. I think we should not assume that just because a Mock test passes, a real network test will also pass. Let's keep the integration tests.

#25 - 2015-08-04 18:23 - Rob Nahf

delete this deprecated class and close this ticket.

#26 - 2018-01-17 20:39 - Dave Vieglais

- Status changed from *In Progress* to *Closed*

- % Done changed from 30 to 100