Server schema versions supported:
  1.3.1.1
  1.4.1.1

Server capabilities for schema version 1.4.1.1:

<capServers xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" version="1.4.1">
  <capServer apiVers="1.4.1">
    <contact>
      <name>Customer Support North America</name>
      <email>rto@halliburton.com</email>
      <phone>1-877-263-6071</phone>
    </contact>
    <description>RTS WITSML Server</description>
    <name>RTS WITSML</name>
    <vendor>Halliburton</vendor>
    <version>13.0</version>
    <schemaVersion>1.4.1.1</schemaVersion>
    <changeDetectionPeriod>60</changeDetectionPeriod>
    <growingTimeoutPeriod dataObject="log">3600</growingTimeoutPeriod>
    <growingTimeoutPeriod dataObject="trajectory">3600</growingTimeoutPeriod>
    <growingTimeoutPeriod dataObject="mudLog">3600</growingTimeoutPeriod>
    <maxRequestLatestValues>500</maxRequestLatestValues>
    <cascadedDelete>false</cascadedDelete>
    <supportUomConversion>false</supportUomConversion>
    <compressionMethod>gzip</compressionMethod>
    <function name="WMLS_GetCap">
      <dataObject>capServer</dataObject>
    </function>
    <function name="WMLS_GetVersion"/>
    <function name="WMLS_GetBaseMsg"/>
    <function name="WMLS_GetFromStore">
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
      <dataObject maxDataNodes="10000" maxDataPoints="3000000">
        trajectory</dataObject>
      <dataObject maxDataNodes="10000" maxDataPoints="3000000">
        log</dataObject>
      <dataObject maxDataNodes="10000" maxDataPoints="3000000">
        mudLog</dataObject>
      <dataObject>tubular</dataObject>
      <dataObject>bhaRun</dataObject>
      <dataObject>changeLog</dataObject>
      <dataObject>fluidsReport</dataObject>
      <dataObject>wellboreGeometry</dataObject>
      <dataObject>formationMarker</dataObject>
    </function>
  </capServer>
</capServers>
Results Summary
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| Script: testsuite-HAL-RDOnly                  | Pass (Duration: 501.82 sec) |
| Script: test2                               | Pass (Duration: 0.29 sec)    |
| Partial Pass: '1.4.1.x' exists in the returned string | Pass (Duration: 0.29 sec)    |
| Script: test3                               | Pass (Duration: 0.29 sec)    |
| Partial Pass: correct apiVers returned       | Pass (Duration: 0.30 sec)    |
| Script: test4                               | Pass (Duration: 0.30 sec)    |
| Partial Pass: correct version returned       | Pass (Duration: 4.62 sec)    |
| Script: test5                               | Pass (Duration: 4.62 sec)    |
| Partial Pass: Server supports case-insensitive comparisons | Pass (Duration: 131.25 sec) |
| Script: test8                               | Pass (Duration: 131.25 sec) |
| Partial Pass: Server supports requesting data subset for a point index object | Pass (Duration: 71.97 sec) |
| Script: test9a                              | Pass (Duration: 71.97 sec)   |
| Partial Pass: Server returned a log whose content is consistent | Pass (Duration: 71.97 sec)   |
| Partial Pass: Server returned a log whose content is consistent | Pass (Duration: 71.97 sec)   |
| Partial Pass: Server returned a subset of log data rows as expected. | Fail (Duration: 12.63 sec)   |
| Script: test9b                              | Fail (Duration: 12.63 sec)   |
| Partial Pass: Server returned a log whose content is consistent | Pass (Duration: 9.64 sec)    |
| Fail: Bad value received                     | Pass (Duration: 9.64 sec)    |
| Script: test10                              | Pass (Duration: 9.64 sec)    |
| Partial Pass: Server returned the expected log Curve mnemonics. | Pass (Duration: 0.38 sec)    |
| Script: test15                              | Pass (Duration: 0.38 sec)    |
| Partial Pass: Single well was returned       | Pass (Duration: 0.38 sec)    |
| Partial Pass: uid returned                   | Pass (Duration: 0.38 sec)    |
| Partial Pass: name returned                  | Pass (Duration: 0.38 sec)    |
| Partial Pass: numGovt returned               | Pass (Duration: 0.38 sec)    |
| Partial Pass: numAPI returned                | Pass (Duration: 0.38 sec)    |
| Partial Pass: dTimLastChange returned        | Pass (Duration: 0.38 sec)    |
Partial Pass: Minimum attributes and elements returned for requestObjectSelectionCapability met
Script:test16 Pass (Duration:3.51 sec)

Partial Pass: Received correct Schema Version
Script:test17 Pass (Duration:0.29 sec)

Partial Pass: Data schema versions are returned in order from oldest to newest.
Script:test18 Pass (Duration:29.58 sec)

Partial Pass: Server constrains GetFromStore requests according to maxReturnNodes
Script:test20 Pass (Duration:14.41 sec)

Partial Pass: Server did return a well with a newer dTimLastChange
Partial Pass: Server did not return a well with a matching dTimLastChange
Partial Pass: Server did not return a well with an older dTimLastChange
Script:test23 Pass (Duration:9.88 sec)

Partial Pass: GetFromStore optionsIn id-only is supported for a Trajectory
Script:test25a Pass (Duration:24.75 sec)

Partial Pass: Return code +2 received
Partial Pass: startIndex matches in the two queries
Partial Pass: endIndex in second query is smaller than endIndex in first query
Partial Pass: Server did not return more points than maxDataPoints
Partial Pass: Server truncated data correctly
Script:test25b Pass (Duration:73.53 sec)

Partial Pass: Return code +2 received
Partial Pass: startIndex matches in the two queries
Partial Pass: endIndex in second query is smaller than endIndex in first query
Partial Pass: Server did not return more nodes than maxDataNodes
Partial Pass: Server truncated data correctly
Script:test62 Pass (Duration:0.32 sec)

Partial Pass: growingTimeoutPeriod is defined in the GetCap response for log
Script:test63 Pass (Duration:0.31 sec)

Partial Pass: growingTimeoutPeriod is defined in the GetCap
response for mudLog
  Script:test64                         Pass (Duration:0.32 sec)
Partial Pass: growingTimeoutPeriod is defined in the GetCap response for trajectory
Script:test69                         Pass (Duration:0.31 sec)
Partial Pass: Server does register support for ChangeLog object
Script:test73                         Pass (Duration:7.20 sec)
Partial Pass: trajectory objects received
Partial Pass: All required elements are included
Partial Pass: trajectoryStation is not included
Script:test76a                        Pass (Duration:21.98 sec)
Partial Pass: GetFromStore (requestLatestValues = 1) returned successfully.
Partial Pass: log_verify_check_requestLatestValue_header_and_data returned successfully.
Partial Pass: GetFromStore header-only returned successfully.
Partial Pass: log_verify_check_log_header_only returned successfully.
Partial Pass: Server returned the correct maxDateTimeIndex for each curve between queries
Script:test77                         Pass (Duration:0.31 sec)
Partial Pass: maxRequestLatestValues is included in response.
Partial Pass: maxRequestLatestValues is greater or equal to 1
Script:test92a                        Pass (Duration:11.04 sec)
Partial Pass: Only trajectoryStation are included in each trajectory
Partial Pass: All mandatory elements and attributes included for all trajectoryStation
Script:test92c                        Pass (Duration:61.94 sec)
Partial Pass: Only logData is included in each log
Partial Pass: Correct elements included for logData
Script:test93                         Pass (Duration:10.77 sec)
Partial Pass: Only trajectoryStation are included in each trajectory
Partial Pass: All mandatory elements and attributes included for all trajectoryStation
Partial Pass: Only station-location-only elements returned
in each trajectoryStation

Script: testsuite-HAL-RDOnly (Duration:463.58 sec)
  Script: test2 Pass (Duration:0.30 sec)
    Partial Pass: '1.4.1.x' exists in the returned string
  Script: test3 Pass (Duration:0.29 sec)
    Partial Pass: correct apiVers returned
  Script: test4 Pass (Duration:0.30 sec)
    Partial Pass: correct version returned
  Script: test5 Pass (Duration:5.37 sec)
    Partial Pass: Server supports case-insensitive comparisons
  Script: test8 Pass (Duration:131.00 sec)
    Partial Pass: Server supports requesting data subset for a point index object
  Script: test9a Pass (Duration:66.54 sec)
    Partial Pass: Server returned a log whose content is consistent
    Partial Pass: Server returned a log whose content is consistent
    Partial Pass: Server returned a subset of log data rows as expected.
  Script: test10 Pass (Duration:9.96 sec)
    Partial Pass: Server returned the expected log Curve mnemonics.
  Script: test15 Pass (Duration:0.38 sec)
    Partial Pass: Single well was returned
    Partial Pass: uid returned
    Partial Pass: name returned
    Partial Pass: numGovt returned
    Partial Pass: numAPI returned
    Partial Pass: dTimLastChange returned
    Partial Pass: Minimum attributes and elements returned for requestObjectSelectionCapability met
  Script: test16 Pass (Duration:3.78 sec)
    Partial Pass: Received correct Schema Version
  Script: test17 Pass (Duration:0.29 sec)
    Partial Pass: Data schema versions are returned in order from oldest to newest.
  Script: test18 Pass (Duration:30.21 sec)
    Partial Pass: Server constrains GetFromStore requests
according to maxReturnNodes
  Script:test20  Pass (Duration:14.43 sec)
  Partial Pass: Server did return a well with a newer dTimLastChange
  Partial Pass: Server did not return a well with a matching dTimLastChange
  Partial Pass: Server did not return a well with an older dTimLastChange
  Script:test23  Pass (Duration:10.58 sec)
  Partial Pass: GetFromStore optionsIn id-only is supported for a Trajectory
  Script:test25a  Pass (Duration:22.76 sec)
  Partial Pass: Return code +2 received
  Partial Pass: startIndex matches in the two queries
  Partial Pass: endIndex in second query is smaller that endIndex in first query
  Partial Pass: Server did not return more points than maxDataPoints
  Partial Pass: Server truncated data correctly
  Script:test25b  Pass (Duration:64.27 sec)
  Partial Pass: Return code +2 received
  Partial Pass: startIndex matches in the two queries
  Partial Pass: endIndex in second query is smaller that endIndex in first query
  Partial Pass: Server did not return more nodes than maxDataNodes
  Partial Pass: Server truncated data correctly
  Script:test62  Pass (Duration:0.30 sec)
  Partial Pass: growingTimeoutPeriod is defined in the GetCap response for log
  Script:test63  Pass (Duration:0.30 sec)
  Partial Pass: growingTimeoutPeriod is defined in the GetCap response for mudLog
  Script:test64  Pass (Duration:0.28 sec)
  Partial Pass: growingTimeoutPeriod is defined in the GetCap response for trajectory
  Script:test69  Pass (Duration:0.28 sec)
  Partial Pass: Server does register support for ChangeLog object
  Script:test73  Pass (Duration:6.98 sec)
  Partial Pass: trajectory objects received
Partial Pass: All required elements are included
Partial Pass: trajectoryStation is not included
Script:test76a Pass (Duration:20.91 sec)
Partial Pass: GetFromStore (requestLatestValues = 1) returned successfully.
Partial Pass: log_verify_check_requestLatestValue_header_and_data returned successfully.
Partial Pass: GetFromStore header-only returned successfully.
Partial Pass: log_verify_check_log_header_only returned successfully.
Partial Pass: Server returned the correct maxDateTimeIndex for each curve between queries
Script:test77 Pass (Duration:0.29 sec)
Partial Pass: maxRequestLatestValues is included in response.
Partial Pass: maxRequestLatestValues is greater or equal to 1
Script:test92a Pass (Duration:10.00 sec)
Partial Pass: Only trajectoryStation are included in each trajectory
Partial Pass: All mandatory elements and attributes included for all trajectoryStation
Script:test92c Pass (Duration:53.73 sec)
Partial Pass: Only logData is included in each log
Partial Pass: Correct elements included for logData
Script:test93 Pass (Duration:10.00 sec)
Partial Pass: Only trajectoryStation are included in each trajectory
Partial Pass: All mandatory elements and attributes included for all trajectoryStation
Partial Pass: Only station-location-only elements returned in each trajectoryStation

Totals
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Run 26
   Pass 26
   Fail 0
   Skipped 0