Server schema versions supported:
  1.4.1.1

Server capabilities for schema version 1.4.1.1:

<capServers xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
   xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:dc="http://purl.org/dc/terms/" version="1.4.1">
  <capServer apiVers="1.4.1">
    <contact>
      <name>VISIONARY SAS support</name>
      <email>support@visionary-saas.com</email>
      <phone>+5713000909</phone>
    </contact>
    <description>VISIONARY WITSML Server</description>
    <name>VISIONARY.TGTransferWML</name>
    <vendor>VISIONARY SAS</vendor>
    <version>1.0.00</version>
    <schemaVersion>1.4.1.1</schemaVersion>
    <changeDetectionPeriod>5</changeDetectionPeriod>
    <growingTimeoutPeriod dataObject="log">20</growingTimeoutPeriod>
    <growingTimeoutPeriod dataObject="trajectory">400</growingTimeoutPeriod>
    <growingTimeoutPeriod dataObject="mudLog">400</growingTimeoutPeriod>
    <maxRequestLatestValues>200</maxRequestLatestValues>
    <cascadedDelete>true</cascadedDelete>
    <supportUomConversion>false</supportUomConversion>
    <compressionMethod>gzip</compressionMethod>
    <function name="WMLS_GetBaseMsg"/>
    <function name="WMLS_GetVersion"/>
    <function name="WMLS_GetFromStore">
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
      <dataObject maxDataNodes="30000" maxDataPoints="6000000">log</dataObject>
    </function>
    <function name="WMLS_AddToStore">
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
      <dataObject maxDataNodes="30000" maxDataPoints="6000000">log</dataObject>
    </function>
    <function name="WMLS_UpdateInStore">
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
      <dataObject>changeLog</dataObject>
    </function>
  </capServer>
</capServers>
Results Summary
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Script: testsuite
Script: test1a  Pass
  Partial Pass: Selection by 'uid' succeeded
  Partial Pass: Selection by 'name' succeeded
  Partial Pass: Selection by 'dTimLastChange' succeeded
  Partial Pass: Newer well included in results of query by dTimLastChange
  Partial Pass: Older well not included in results of query by dTimLastChange
Script: test1b  Pass
  Partial Pass: Selection by 'numAPI' succeeded
Script: test1c  Pass
  Partial Pass: Selection by 'numGovt' succeeded
Script: test2  Pass
  Partial Pass: '1.4.1.x' exists in the returned string
Script: test3  Pass
  Partial Pass: correct apiVers returned
Script: test4  Pass
  Partial Pass: correct version returned
Script: test5  Pass
  Partial Pass: Server supports case-insensitive comparisons
Script: test8  Pass
  Partial Pass: Server supports requesting data subset for a point index object
Script: test9a  Pass
  Partial Pass: Server returned a log whose content is
consistent Partial Pass: Server returned a log whose content is consistent
consistent Partial Pass: Server returned a subset of log data rows as expected.
Consistent Partial Pass: Server returned a log whose content is consistent
Partial Pass: Server returned a subset of log data rows as expected.
Partial Pass: Server returned a log whose content is consistent
Script:test9b Pass
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
Partial Pass: Server returned the expected log Curve mnemonics.
Script:test11 Pass
Partial Pass: Server supports the item ObjectGrowing and returns only logs that are growing
Script:test14 Pass
Partial Pass: The dTimLastChange in the well object matches the dTimChange in the latest changeHistory of the changeLog.
Script:test15 Pass
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
Partial Pass: Received correct Schema Version
Script:test17 Pass
Partial Pass: Data schema versions are returned in order from oldest to newest.
Script:test18 Pass
Partial Pass: Server constrains GetFromStore requests according to maxReturnNodes
Script:test20 Pass
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:test21 Pass
Partial Pass: Server preserves uid case for AddToStore
Script:test22 Pass
Partial Pass: DeleteFromStore with cascadedDelete succeeded.
Partial Pass: Well has been cascadeDeleted
Partial Pass: Wellbore has been cascadeDeleted
Partial Pass: Log has been cascadeDeleted
Script:test23 Pass
Partial Pass: GetFromStore optionsIn id-only is supported for a Trajectory
Script:test24a Pass
Partial Pass: SQ-010 and SQ-015 indexes match
Partial Pass: SQ-015 logData indexes are consistent with startIndex and endIndex
Script:test24b Pass
Partial Pass: minIndex and maxIndex match from both queries
Partial Pass: SQ-015 logData indexes are consistent with SQ-010 minIndex and maxIndex
Script:test25a Pass
Partial Pass: Return code +2 received
Partial Pass: startIndex matches in the two queries
Partial Pass: endIndex in second query is smaller than maxDataPoints
Partial Pass: Server did not return more points than maxDataPoints
Script:test25b Pass
Partial Pass: Return code +2 received
Partial Pass: startIndex matches in the two queries
Partial Pass: endIndex in second query is smaller than maxDataNodes
Partial Pass: Server did not return more nodes than maxDataNodes
Script:test25c Pass
Partial Pass: Return code +2 received
Partial Pass: startDateDateTimeIndex matches in the two queries
Partial Pass: startDateDateTimeIndex in second query is earlier than endDateDateTimeIndex in first query
Partial Pass: Server did not return more points than maxDataPoints
Script:test25d Pass
Partial Pass: Return code +2 received
Partial Pass: startDateDateTimeIndex matches in the two queries
Partial Pass: startDateDateTimeIndex in second query is earlier than endDateDateTimeIndex in first query
Partial Pass: Server did not return more nodes than maxDataNodes
Script:test26 Pass
Partial Pass: WMLS_AddToStore succeeded well
Partial Pass: WMLS_GetFromStore succeeded
Partial Pass: Object retrieved matches object loaded
Script:test27                    Pass
  Partial Pass: retrieved well name
  Partial Pass: WMLS_AddToStore succeeded wellbores
  Partial Pass: WMLS_GetFromStore succeeded
  Partial Pass: Object retrieved matches object loaded
Script:test30                    Pass
  Partial Pass: retrieved well/wellbore name
  Partial Pass: WMLS_AddToStore succeeded log
  Partial Pass: WMLS_GetFromStore succeeded log
  Partial Pass: Object retrieved matches object loaded
Script:test32                    Pass
  Partial Pass: retrieved well/wellbore name
  Partial Pass: WMLS_AddToStore succeeded trajectory
  Partial Pass: WMLS_GetFromStore succeeded trajectory
  Partial Pass: Object retrieved matches object loaded
Script:test34                    Pass
  Partial Pass: retrieved well/wellbore name
  Partial Pass: WMLS_AddToStore succeeded mudLog
  Partial Pass: WMLS_GetFromStore succeeded mudLog
  Partial Pass: Object retrieved matches object loaded
Script:test56                    Pass
  Partial Pass: AddToStore succeeded
  Partial Pass: Server generate uid for new well
  Partial Pass: One well returned and uid is ok
Script:test57                    Pass
  Partial Pass: Have more than 1 wellbore under desired well
  Partial Pass: All mandatory properties exist in all wellbores
  Partial Pass: All wellbores have the correct uidWell
Script:test59                    Pass
  Partial Pass: Received change history entry for well
  Partial Pass: Received change history entry for wellbore
  Partial Pass: Server supports SQ-017 What has been added to the server since a specified time
Script:test60                    Pass
  Partial Pass: Received change history entry for well
Script:test61                    Pass
  Partial Pass: The correct changeLog object received
  Partial Pass: Two 'update' changeHistory entries received
  Partial Pass: dTimChange of first changeHistory entry is correct
  Partial Pass: dTimChange of second changeHistory entry is correct
Script:test62                    Pass
  Partial Pass: growingTimeoutPeriod is defined in the GetCap response for log
Script:test63                    Pass
  Partial Pass: growingTimeoutPeriod is defined in the GetCap response for mudLog
Script:test64                    Pass
Partial Pass: growingTimeoutPeriod is defined in the GetCap response for trajectory
Script:test65a                        Pass
Partial Pass: Server ignored attempt to change dTimCreation.
Script:test65b                        Pass
Partial Pass: Server did not modify dTimCreation upon updates to a well object.
Script:test66                         Pass
Partial Pass: The server ignores attempts to change objectGrowing.
Script:test67                         Pass
Partial Pass: dTimCreation set within the last 10 minutes
Script:test68                         Pass
Partial Pass: Server returned growing trajectory
Partial Pass: Server did not return non-growing trajectory
Script:test69                         Pass
Partial Pass: Server does register support for ChangeLog object
Script:test70                         Pass
Partial Pass: nameWell in changeLog is correct
Partial Pass: nameWellbore in changeLog is correct
Partial Pass: nameObject in changeLog is correct
Partial Pass: uidWell in changeLog is correct
Partial Pass: uidWellbore in changeLog is correct
Partial Pass: uidObject in changeLog is correct
Script:test71                         Pass
Partial Pass: Latest changeType matches latest entry in changeHistory
Partial Pass: Latest changeInfo matches latest entry in changeHistory
Partial Pass: LastChangeType and lastChangeInfo match latest changeType and changeInfo in changeHistory
Script:test72                         Pass
Partial Pass: Add to store succeeded
Partial Pass: Clearing range for curve is based on curve data received in update
Script:test73                         Pass
Partial Pass: trajectory objects received
Partial Pass: All required elements are included
Partial Pass: trajectoryStation is not included
Script:test76a                        Pass
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.
successfully.  
Partial Pass: Server returned the correct maxDateTimeIndex for each curve between queries
Script:test76b                        Pass
Partial Pass: Add to store succeeded
Partial Pass: Server returned the latest values for each curve
Partial Pass: Server returned one value for each curve
Script:test77                        Pass
Partial Pass: maxRequestLatestValues is included in response.
Partial Pass: maxRequestLatestValues is greater or equal to 1
Script:test78                        Pass
Partial Pass: ObjectGrowing stays false when a new log is added
Partial Pass: ObjectGrowing is set to true when new row is added to a curve with index value greater than original
Partial Pass: ObjectGrowing returns to false after growingTimeoutPeriod has elapsed.
Partial Pass: The server supports growingTimeoutPeriod for Logs.
Script:test79a                       Pass
Partial Pass: ObjectGrowing stays false when adding a new log
Partial Pass: ObjectGrowing stays false when adding a new curve to an existing log
Partial Pass: ObjectGrowing stays false when the interior portion of the log is updated
Partial Pass: ObjectGrowing stays false when updating the logCurveInfo for one of the curves.
Partial Pass: ObjectGrowing is set to true when adding a new row to a curve with index value less than the minimum index for the log curve.
Partial Pass: Append behavior for ObjectGrowing functionality for logs has been verified
Script:test79b                       Pass
Partial Pass: ObjectGrowing stays false when adding a new log
Partial Pass: Object Growing stays false when deleting a curve of an existing log
Partial Pass: ObjectGrowing stays false when deleting a row from a log
Partial Pass: Delete behavior for ObjectGrowing functionality for logs has been verified
Script:test80                        Pass
Partial Pass: ObjectGrowing stays false when adding a new trajectory with a trajectoryStation
Partial Pass: ObjectGrowing stays false when updating a trajectory station
ObjectGrowing turns true when adding a new trajectory station.
ObjectGrowing functionality for append behaviour of trajectories has been verified.

Script: test81  
Partial Pass: Add to store succeeded for well with maximum size uid
Partial Pass: Add to store succeeded for wellbore with maximum size uid
Partial Pass: Add to store succeeded for log with maximum size uid
Partial Pass: Maximum uid length supported for well
Partial Pass: Maximum uid length supported for wellbore
Partial Pass: Maximum uid length supported for log
Script: test81b  
Partial Pass: Add to store succeeded for well with minimum size uid
Partial Pass: Add to store succeeded for wellbore with minimum size uid
Partial Pass: Add to store succeeded for log with minimum size uid
Partial Pass: Minimum uid length supported for well
Partial Pass: Minimum uid length supported for wellbore
Partial Pass: Minimum uid length supported for log
Script: test85  
Partial Pass: Add to store succeeded
Partial Pass: Data received after the update is correct
Script: test86  
Partial Pass: AddToStore succeeds and a uid is returned in SuppMsgOut
Partial Pass: The first GetFromStore returns success and returns the expected well.
Partial Pass: DeleteFromStore was successful.
Partial Pass: The second GetFromStore request returns success and returns no wells.
Partial Pass: Server properly deletes an object
Script: test87  
Partial Pass: Add to store succeeded
Partial Pass: One well returned and wells/well/wellDatum/datumName[@code] is ok
Partial Pass: wells/well/wellDatum/datumName[@code] is deleted
Script: test88  
Partial Pass: GetFromStore contains a log with all the expected curves.
Partial Pass: GetFromStore contains a log without deleted curve.
Partial Pass: The server supports proper deletion of a curve.
Script: test89  
Partial Pass
Partial Pass: AddToStore is successful.
Partial Pass: GetFromStore is successful.
Partial Pass: Log is decreasing.
Partial Pass: minIndex/maxIndex values are being set to the
MATHEMATICAL min/max index for a decreasing log.

Script:test90 Pass
Partial Pass: Expected wellbores in the data model received
Partial Pass: Only expected attributes and elements received for each wellbore

Script:test91 Pass
Partial Pass: Correct wellbore was returned
Partial Pass: Wellbore validates against write schema

Script:test92a Pass
Partial Pass: Only trajectoryStation are included in each trajectory
Partial Pass: All mandatory elements and attributes included for all trajectoryStation

Script:test92b Pass
Partial Pass: Only geologyInterval and parameter are included in each mudLog
Partial Pass: All mandatory elements and attributes included for all geologyInterval
Partial Pass: All mandatory elements and attributes included for all parameter

Script:test92c Pass
Partial Pass: Only logData is included in each log
Partial Pass: Correct elements included for logData

Script:test93 Pass
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:test94a Pass
Partial Pass: WMLS_AddToStore succeeded well
Partial Pass: GetFromStore changeLogs after Add succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: well changeLog with only Add in lastChangeType succeed
Partial Pass: well changeLog with only add has dTimLastChange succeed
Partial Pass: UpdateInStore well succeeded
Partial Pass: GetFromStore changeLogs after Update succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: well changeLog with only update in lastChangeType succeed
Partial Pass: well changeLog with only update has dTimLastChange succeed
Partial Pass: well changeLog with only update
dTimLastChange > changeLog with Add succeed
Partial Pass: DeleteFromStore well succeeded
Partial Pass: GetFromStore changeLogs after Delete succeeded

Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: well changeLog with only delete in lastChangeType succeed
Partial Pass: well changeLog with only delete has
dTimLastChange succeed
Partial Pass: well changeLog with only delete

dTimLastChange > changeLog with update succeed

Script: test94b  Pass
Partial Pass: WMLS_GetFromStore succeeded wellbore
Partial Pass: WMLS_AddToStore succeeded wellbore
Partial Pass: GetFromStore changeLogs after Add succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: wellbore changeLog with only Add in lastChangeType succeed
Partial Pass: wellbore changeLog with only add has
dTimLastChange succeed
Partial Pass: UpdateInStore wellbore succeeded
Partial Pass: GetFromStore changeLogs after Update succeeded

Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: wellbore changeLog with only update in lastChangeType succeed
Partial Pass: wellbore changeLog with only update has
dTimLastChange succeed
Partial Pass: wellbore changeLog with only update
dTimLastChange > changeLog with Update succeed
Partial Pass: DeleteFromStore wellbore succeeded
Partial Pass: GetFromStore changeLogs after Delete succeeded

Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: wellbore changeLog with only delete in lastChangeType succeed
Partial Pass: wellbore changeLog with only delete has
dTimLastChange succeed
Partial Pass: wellbore changeLog with only delete
dTimLastChange > changeLog with update succeed

Script: test94c  Pass
Partial Pass: WMLS_GetFromStore succeeded wellbore
Partial Pass: WMLS_AddToStore succeeded trajectory
Partial Pass: GetFromStore changeLogs after Add succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: trajectory changeLog with only Add in lastChangeType succeed
Partial Pass: trajectory changeLog with only add has dTimLastChange succeed
Partial Pass: UpdateInStore trajectory succeeded
Partial Pass: GetFromStore changeLogs after Update succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: trajectory changeLog with only update in lastChangeType succeed
Partial Pass: trajectory changeLog with only update has dTimLastChange succeed
Partial Pass: trajectory changeLog with only update
Partial Pass: trajectory changeLog with only update dTimLastChange > changeLog with Update succeed
Partial Pass: WMLS_GetFromStore succeeded wellbore
Partial Pass: WMLS_AddToStore succeeded log
Partial Pass: GetFromStore changeLogs after Add succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: trajectory changeLog with only delete in lastChangeType succeed
Partial Pass: trajectory changeLog with only delete has dTimLastChange succeed
Partial Pass: trajectory changeLog with only delete
Partial Pass: trajectory changeLog with only delete dTimLastChange > changeLog with update succeed Script:test94d Pass
Partial Pass: log changeLog with only add has dTimLastChange succeed
Partial Pass: UpdateInStore log succeeded
Partial Pass: GetFromStore changeLogs after Update succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: log changeLog with only update in lastChangeType succeed
Partial Pass: log changeLog with only update has dTimLastChange succeed
Partial Pass: log changeLog with only update dTimLastChange > changeLog with Update succeed
Partial Pass: DeleteFromStore log succeeded
Partial Pass: GetFromStore changeLogs after Delete succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: log changeLog with only delete in lastChangeType succeed
Partial Pass: log changeLog with only delete dTimLastChange succeed
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: log changeLog with only delete dTimLastChange succeed
Partial Pass: log changeLog with only delete has dTimLastChange succeed
Partial Pass: WMLS_GetFromStore succeeded wellbore
Partial Pass: WMLS_AddToStore succeeded mudLog
Partial Pass: GetFromStore changeLogs after Add succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: log changeLog with only Add in lastChangeType succeed
Partial Pass: log changeLog with only add has dTimLastChange succeed
Partial Pass: UpdateInStore mudLog succeeded
Partial Pass: GetFromStore changeLogs after Update succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: log changeLog with only update in lastChangeType succeed
Partial Pass: log changeLog with only update dTimLastChange succeed
Partial Pass: log changeLog with only update has dTimLastChange succeed
Partial Pass: log changeLog with only update has dTimLastChange succeed
Partial Pass: log changeLog with only delete dTimLastChange succeed
> changeLog with update succeed
> changeLog with Update succeed
Partial Pass: DeleteFromStore mudLog succeeded
Partial Pass: GetFromStore changeLogs after Delete succeeded
Partial Pass: changeLogs returned are write schema valid
Partial Pass: No changeHistory in changeLogs exist, succeed
Partial Pass: log changeLog with only delete in lastChangeType succeed
Partial Pass: log changeLog with only delete dTimLastChange succeed
> changeLog with update succeed

Totals
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Run    75
Pass   75
Fail   0
Skipped 0