

Server schema versions supported:

1.3.1.1

1.4.1.1

Server capabilities for schema version 1.4.1.1:

```
<capServers xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
version="1.4.1">
  <capServer apiVers="1.4.1">
    <contact>
      <name>Laversab</name>
      <email>EDRsupport@laversab.com</email>
      <phone>+1(281)325-8300</phone>
    </contact>
    <name>WITSML server</name>
    <description>Laversab WITSML Server Copyright 2017-2020</
description>
    <vendor>Laversab</vendor>
    <version>5.3</version>
    <schemaVersion>1.4.1.1</schemaVersion>
    <changeDetectionPeriod>10</changeDetectionPeriod>
    <maxRequestLatestValues>720</maxRequestLatestValues>
    <growingTimeoutPeriod dataObject="log">20</growingTimeoutPeriod>
    <growingTimeoutPeriod dataObject="mudLog">20</
growingTimeoutPeriod>
    <growingTimeoutPeriod dataObject="trajectory">20</
growingTimeoutPeriod>
    <cascaedDelete>true</cascaedDelete>
    <supportUomConversion>>false</supportUomConversion>
    <compressionMethod>none</compressionMethod>
    <function name="WMLS_GetCap">
      <dataObject>capServer</dataObject>
    </function>
    <function name="WMLS_GetFromStore">
      <dataObject>changeLog</dataObject>
      <dataObject maxDataNodes="1000" maxDataPoints="1000">log</
dataObject>
      <dataObject maxDataNodes="10000">mudLog</dataObject>
      <dataObject maxDataNodes="10000">trajectory</dataObject>
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
    </function>
    <function name="WMLS_AddToStore">
      <dataObject maxDataNodes="1000" maxDataPoints="1000">log</
dataObject>
      <dataObject maxDataNodes="10000">mudLog</dataObject>
      <dataObject maxDataNodes="10000">trajectory</dataObject>
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
    </function>
```

```

    <function name="WMLS_UpdateInStore">
      <dataObject maxDataNodes="1000" maxDataPoints="1000">log</
dataObject>
      <dataObject maxDataNodes="10000">mudLog</dataObject>
      <dataObject maxDataNodes="10000">trajectory</dataObject>
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
    </function>
    <function name="WMLS_DeleteFromStore">
      <dataObject maxDataNodes="1000" maxDataPoints="1000">log</
dataObject>
      <dataObject maxDataNodes="10000">mudLog</dataObject>
      <dataObject maxDataNodes="10000">trajectory</dataObject>
      <dataObject>well</dataObject>
      <dataObject>wellbore</dataObject>
    </function>
    <function name="WMLS_GetVersion"/>
    <function name="WMLS_GetBaseMsg"/>
  </capServer>
</capServers>

```

Results Summary

```

    Script:testsuite                               (Duration:271.85 sec)
      Script:test1a                               Pass (Duration:0.78
sec)
        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 (Duration:0.39
sec)
        Partial Pass: Selection by 'numAPI' succeeded
      Script:test1c                               Pass (Duration:0.36
sec)
        Partial Pass: Selection by 'numGovt' succeeded
      Script:test2                               Pass (Duration:0.17
sec)
        Partial Pass: '1.4.1.x' exists in the returned string
      Script:test3                               Pass (Duration:0.17
sec)
        Partial Pass: correct apiVers returned
      Script:test4                               Pass (Duration:0.16
sec)
        Partial Pass: correct version returned

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Script:test5 Pass (Duration:0.53
sec)
Partial Pass: Server supports case-insensitive comparisons
Script:test8 Pass (Duration:0.63
sec)
Partial Pass: Server supports requesting data subset for a
point index object
Script:test9a Pass (Duration:0.44
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:test9b Pass (Duration:0.41
sec)
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:test10 Pass (Duration:0.17
sec)
Partial Pass: Server returned the expected log Curve
mnemonics.
Script:test11 Pass (Duration:0.20
sec)
Partial Pass: Server supports the item ObjectGrowing and
returns only logs that are growing
Script:test14 Pass (Duration:0.41
sec)
Partial Pass: The dTimLastChange in the well object matches
the dTimChange in the latest changeHistory of the changeLog.
Script:test15 Pass (Duration:0.20
sec)
Partial Pass: Single well was returned
Partial Pass: uid returned
Partial Pass: name returned
Partial Pass: dTimLastChange returned
Partial Pass: Minimum attributes and elements returned for
requestObjectSelectionCapability met
Script:test16 Pass (Duration:0.18
sec)
Partial Pass: Received correct Schema Version
Script:test17 Pass (Duration:0.16
sec)
Partial Pass: Data schema versions are returned in order
from oldest to newest.

Script:test18 Pass (Duration:0.56
sec) Partial Pass: Server constrains GetFromStore requests
according to maxReturnNodes
Script:test20 Pass (Duration:0.80
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:test21 Pass (Duration:2.77
sec) Partial Pass: Server preserves uid case for AddToStore
Script:test22 Pass (Duration:5.97
sec) 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 (Duration:0.29
sec) Partial Pass: GetFromStore optionsIn id-only is supported
for a Trajectory
Script:test24a Pass (Duration:0.36
sec) Partial Pass: SQ-010 and SQ-015 indexes match
Partial Pass: SQ-015 logData indexes are consistent with
startIndex and endIndex
Script:test24b Pass (Duration:0.39
sec) 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 (Duration:0.51
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:0.77
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:test25c Pass (Duration:0.70
sec)
Partial Pass: Return code +2 received
Partial Pass: startDateTimeIndex matches in the two queries
Partial Pass: endDateTimeIndex in second query is earlier
than endIndex in first query
Partial Pass: Server did not return more points than
maxDataPoints
Partial Pass: Server truncated data correctly
Script:test25d Pass (Duration:0.79
sec)
Partial Pass: Return code +2 received
Partial Pass: startDateTimeIndex matches in the two queries
Partial Pass: endDateTimeIndex in second query is earlier
than endIndex in first query
Partial Pass: Server did not return more nodes than
maxDataNodes
Partial Pass: Server truncated data correctly
Script:test26 Pass (Duration:0.74
sec)
Partial Pass: WMLS_AddToStore succeeded well
Partial Pass: WMLS_GetFromStore succeeded
Partial Pass: Object retrieved matches object loaded
Script:test27 Pass (Duration:0.77
sec)
Partial Pass: retrieved well name
Partial Pass: WMLS_AddToStore succeeded wellbore
Partial Pass: WMLS_GetFromStore succeeded
Partial Pass: Object retrieved matches object loaded
Script:test30 Pass (Duration:1.02
sec)
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 (Duration:0.87
sec)
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 (Duration:0.90
sec)
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 (Duration:0.41
 sec)

Partial Pass: AddToStore succeeded
 Partial Pass: Server generate uid for new well
 Partial Pass: One well returned and uid is ok
 Script:test57 Pass (Duration:0.21
 sec)

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 (Duration:0.67
 sec)

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 (Duration:4.32
 sec)

Partial Pass: Received change history entry for well
 Script:test61 Pass (Duration:14.30
 sec)

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 (Duration:0.16
 sec)

Partial Pass: growingTimeoutPeriod is defined in the GetCap
 response for log
 Script:test63 Pass (Duration:0.16
 sec)

Partial Pass: growingTimeoutPeriod is defined in the GetCap
 response for mudLog
 Script:test64 Pass (Duration:0.17
 sec)

Partial Pass: growingTimeoutPeriod is defined in the GetCap
 response for trajectory
 Script:test65a Pass (Duration:1.64
 sec)

Partial Pass: Server ignored attempt to change
 dTimCreation.
 Script:test65b Pass (Duration:1.68
 sec)

Partial Pass: Server did not modify dTimCreation upon
 updates to a well object.
 Script:test66 Pass (Duration:1.39

sec)
Partial Pass: The server ignores attempts to change
objectGrowing.
Script:test67 Pass (Duration:0.40)

sec)
Partial Pass: dTimCreation set within the last 10 minutes
Script:test68 Pass (Duration:0.48)

sec)
Partial Pass: Server returned growing trajectory
Partial Pass: Server did not return non-growing trajectory
Script:test69 Pass (Duration:0.16)

sec)
Partial Pass: Server does register support for ChangeLog
object
Script:test70 Pass (Duration:0.38)

sec)
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 (Duration:0.20)

sec)
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 (Duration:1.86)

sec)
Partial Pass: Add to store succeeded
Partial Pass: Clearing range for curve is based on curve
data received in update
Script:test73 Pass (Duration:0.90)

sec)
Partial Pass: trajectory objects received
Partial Pass: All required elements are included
Partial Pass: trajectoryStation is not included
Script:test76a Pass (Duration:0.38)

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:test76b Pass (Duration:0.60 sec)

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 (Duration:0.20 sec)

Partial Pass: maxRequestLatestValues is included in response.

Partial Pass: maxRequestLatestValues is greater or equal to 1

Script:test78 Pass (Duration:34.00 sec)

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 (Duration:61.26 sec)

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 (Duration:36.61 sec)

Partial Pass: ObjectGrowing stays false when adding a new log

Partial Pass: ObjectGrowing 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 (Duration:36.72
sec)
Partial Pass: ObjectGrowing stays false when adding a new
trajectory with a trajectoryStation
Partial Pass: ObjectGrowing stays false when updating a
trajectory station
Partial Pass: ObjectGrowing turns true when adding a new
trajectory station
Partial Pass: ObjectGrowing functionality for append
behaviour of trajectories has been verified.
Script:test81 Pass (Duration:7.92
sec)
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 Pass (Duration:7.98
sec)
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 Pass (Duration:2.14
sec)
Partial Pass: Add to store succeeded
Partial Pass: Data received after the update is correct
Script:test86 Pass (Duration:1.79
sec)
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 Pass (Duration:1.87
sec)
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 Pass (Duration:2.11 sec)
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 Pass (Duration:0.64 sec)
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 (Duration:0.23 sec)
Partial Pass: Expected wellbores in the data model received
Partial Pass: Only expected attributes and elements received for each wellbore
Script:test91 Pass (Duration:0.20 sec)
Partial Pass: Correct wellbore was returned
Partial Pass: Wellbore validates against write schema
Script:test92a Pass (Duration:2.60 sec)
Partial Pass: Only trajectoryStation are included in each trajectory
Partial Pass: All mandatory elements and attributes included for all trajectoryStation
Script:test92b Pass (Duration:0.26 sec)
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 (Duration:0.26 sec)
Partial Pass: Only logData is included in each log
Partial Pass: Correct elements included for logData
Script:test93 Pass (Duration:3.83 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:test94a Pass (Duration:3.38
sec)

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 (Duration:3.48

sec)

Partial Pass: WMLS_GetFromStore succeeded well
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 (Duration:3.42
sec)
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
dTimLastChange > changeLog with Update succeed
Partial Pass: DeleteFromStore trajectory 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: 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

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dTimLastChange > changeLog with update succeed
    Script:test94d                                Pass (Duration:3.48
sec)
    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: log changeLog with only Add in lastChangeType
succeed
    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 has
dTimLastChange succeed
    Partial Pass: log changeLog with only delete dTimLastChange
> changeLog with update succeed
    Script:test94e                                Pass (Duration:3.40
sec)
    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 has
dTimLastChange succeed
Partial Pass: log changeLog with only update dTimLastChange
> 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 has
dTimLastChange succeed
Partial Pass: log changeLog with only delete dTimLastChange
> changeLog with update succeed
```

Totals

Run	75
Pass	75
Fail	0
Skipped	0