@ FILE NAME: M_FTC_ID_0129.txt

@ TEST SCOPE: M PLANE O-RAN FUNCTIONAL

@ Software Release for garuda: v5.0.2

Verify whether the O-RU able to provision a user with invalid username/password

==
SYSTEM LOGS
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Dec 20 15:45:56 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:56 garuda daemon.info netopeer2-server[852]: getsockopt() error (Connection refused).

Dec 20 15:45:56 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:56 garuda daemon.info netopeer2-server[852]: getsockopt() error (Connection refused).

Dec 20 15:45:57 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:57 garuda daemon.info netopeer2-server[852]: getsockopt() error (Connection refused).

Dec 20 15:45:57 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:57 garuda daemon.info netopeer2-server[852]: getsockopt() error (Connection refused).

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Successfully connected to 192.168.4.15:4334 over IPv4.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Session 907 (user "root", CID 1) created.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Received an SSH message "request-service" of subtype "ssh-userauth".

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Received an SSH message "request-auth" of subtype "password".

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: User "operator" authenticated.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Received an SSH message "request-channel-open" of subtype "session".

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Received an SSH message "request-channel" of subtype "subsystem".

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Call Home client "default-client" session 11 established.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Session 908 (user "root", CID 1) created.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: getsockopt() error (Connection refused).

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There are no subscribers for "ietf-netconf-notifications" notifications.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Generated new event (netconf-session-start).

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Published event "rpc" "/ietf-netconf:get" with ID 28 priority 0 for 1 subscribers.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Processing "/ietf-netconf:get" "rpc" event with ID 28 priority 0 (remaining 1 subscribers).

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Successful processing of "rpc" event with ID 28 priority 0 (remaining 0 subscribers).

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Event "rpc" with ID 28 priority 0 succeeded.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Session 11: thread 0 event new RPC.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Published event "rpc" "/ietf-netconf:get" with ID 29 priority 0 for 1 subscribers.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Processing "/ietf-netconf:get" "rpc" event with ID 29 priority 0 (remaining 1 subscribers).

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 22.

Dec 20 15:45:58 garuda user.notice fw_manager[929]: RPC #22 recieved. xpath -> /o-ran-software-management:software-inventory

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Event "operational" with ID 22 succeeded.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL O-RU", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Successful processing of "rpc" event with ID 29 priority 0 (remaining 0 subscribers).

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Event "rpc" with ID 29 priority 0 succeeded.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL O-RU", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:58 garuda daemon.info netopeer2-server[852]: Session 11: thread 4 event new RPC.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Published event "rpc" "/ietf-netconf:get-config" with ID 9 priority 0 for 1 subscribers.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Processing "/ietf-netconf:get-config" "rpc" event with ID 9 priority 0 (remaining 1 subscribers).

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Successful processing of "rpc" event with ID 9 priority 0 (remaining 0 subscribers).

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Event "rpc" with ID 9 priority 0 succeeded.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Resolving unresolved data nodes and their constraints...

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: All data nodes and constraints resolved.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Session 11: thread 0 event new RPC.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Session 11: thread 0 event new RPC.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Session 11: thread 0 event session terminated.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: There are no subscribers for "ietf-netconf-notifications" notifications.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Generated new event (netconf-session-end).

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Call Home client "default-client" session terminated.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: getsockopt() error (Connection refused).

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: Trying to connect via IPv4 to 192.168.4.15:4334.

Dec 20 15:45:59 garuda daemon.info netopeer2-server[852]: getsockopt() error (Connection refused).

Dec 20 15:45:59 garuda auth.info sshd[5427]: Accepted password for operator from 192.168.4.15 port 36122 ssh2

Dec 20 15:45:59 garuda authpriv.info sshd[5427]: pam_unix(sshd:session): session opened for user operator by (uid=0)

Expected Result : 1. NETCONF Client sends rpc response with error tag.

2. New user cannot be created as does not meet the requirements.

3. New Password could not be created as the requirements are not met for password.

4. Operation Faild Error should be come.

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  ***************** Actual Result *****************
===============================================================


===============================================================
***************** FAIL_REASON *****************
===============================================================
None
===============================================================
```

User Account Provisioning)   =   FAIL

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===============================================================
```