

```
~/ansible/collections/ansible_collections/nutanix/ncp 9s py3.9 > ansible-test
integration ntnx_ndb_databases_sanity
WARNING: Unable to determine context for the following test targets, they will be
run on the target host: ntnx_ndb_databases_sanity
Running ntnx_ndb_databases_sanity integration test role
[WARNING]: Found variable using reserved name: tags
```

```
PLAY [testhost] *****
```

```
TASK [Gathering Facts] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Start ndb databases crud tests] *****
ok: [testhost] => {
  "msg": "start ndb databases crud tests"
}
```

```
TASK [ntnx_ndb_databases_sanity : Generate random name] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Define variables for db server vm] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Create spec for single instance postgres
database on new db server vm] ***
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Define variables] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Set expected time machine info] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Set maintenance tasks] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Check mode status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "single instance postgres database provision spec created successfully"
}
```

```
TASK [ntnx_ndb_databases_sanity : Create single instance postgres database on
new db server vm] ***
changed: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Set db uuid] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Ensure properties is defined] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Create properties map] *****
ok: [testhost] => (item=None)
ok: [testhost] => (item=None)
ok: [testhost] => (item=None)
ok: [testhost] => (item=None)
ok: [testhost] => (item=None)
ok: [testhost] => (item=None)
ok: [testhost] => (item=None)
ok: [testhost] => (item=None)
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Creation Status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "single instance postgres database created successfully"
}
```

```
TASK [ntnx_ndb_databases_sanity : Set db server uuid] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Get vm details associated to the database
instance created above and verify] ***
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Verify DB server VM status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "db server vm created by database instance creation verified
successfully"
}
```

```
TASK [ntnx_ndb_databases_sanity : Update database with check mode] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Check mode status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "single instance postgres database update spec generated successfully"
}
```

```
TASK [ntnx_ndb_databases_sanity : Update database] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_databases_sanity : Update status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "single instance postgres database updated successfully"
}
```

TASK [ntnx_ndb_databases_sanity : Idempotency checks] *****
ok: [testhost]

TASK [ntnx_ndb_databases_sanity : Check idempotency status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "database update skipped successfully due to no changes in spec"
}

TASK [ntnx_ndb_databases_sanity : Create spec for delete db from vm] *****
ok: [testhost]

TASK [ntnx_ndb_databases_sanity : Verify delete check mode spec] *****
ok: [testhost] => {
 "changed": false,
 "msg": "spec for delete db from vm created successfully"
}

TASK [ntnx_ndb_databases_sanity : Create spec for soft remove] *****
ok: [testhost]

TASK [ntnx_ndb_databases_sanity : Verify soft remove check mode spec] *****
ok: [testhost] => {
 "changed": false,
 "msg": "spec for soft remove with time machine delete created successfully"
}

TASK [ntnx_ndb_databases_sanity : Start testing ntnx_ndb_databases_info based on created database] ***
ok: [testhost] => {
 "msg": "Start testing ntnx_ndb_databases_info based on created database"
}

TASK [ntnx_ndb_databases_sanity : List ndb databases] *****
ok: [testhost]

TASK [ntnx_ndb_databases_sanity : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "era databases listed successfully"
}

TASK [ntnx_ndb_databases_sanity : Get era databases using its name] *****
ok: [testhost]

TASK [ntnx_ndb_databases_sanity : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Get era databases using its name finished successfully"
}

TASK [ntnx_ndb_databases_sanity : Get era databases using its id] *****
ok: [testhost]

TASK [ntnx_ndb_databases_sanity : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Get era databases using its id finished successfully"
}

TASK [ntnx_ndb_databases_sanity : Get era databases using its id and detailed
response] ***
ok: [testhost]

TASK [ntnx_ndb_databases_sanity : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Get era databases using its id finished successfully"
}

TASK [ntnx_ndb_databases_sanity : Get era database with incorrect name] *****
fatal: [testhost]: FAILED! => {"censored": "the output has been hidden due to the fact
that 'no_log: true' was specified for this result", "changed": false}
...ignoring

TASK [ntnx_ndb_databases_sanity : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "module errored out correctly when incorrect name is given"
}

TASK [ntnx_ndb_databases_sanity : Unregister db along with delete time machine]

changed: [testhost]

TASK [ntnx_ndb_databases_sanity : Verify status of delete of database along with
time machine delete] ***
ok: [testhost] => {
 "changed": false,
 "msg": "database deleted successfully"
}

TASK [ntnx_ndb_databases_sanity : Delete db server vm] *****
changed: [testhost]

TASK [ntnx_ndb_databases_sanity : Check delete status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "DB server VM deleted successfully"
}

PLAY RECAP *****

testhost : ok=42 changed=4 unreachable=0 failed=0
skipped=0 rescued=0 ignored=1

WARNING: Reviewing previous 1 warning(s):
WARNING: Unable to determine context for the following test targets, they will be run on the target host: ntnx_ndb_databases_sanity

~/ansible/collections/ansible_collections/nutanix/ncp 10s py3.9 > ansible-test
integration ntnx_ndb_profiles
Running ntnx_ndb_profiles integration test role
[WARNING]: Found variable using reserved name: tags

PLAY [testhost] *****

TASK [Gathering Facts] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Start testing ntnx_ndb_profiles] *****
ok: [testhost] => {
 "msg": "Start testing ntnx_ndb_profiles"
}

TASK [ntnx_ndb_profiles : Generate random profile_name] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Set suffix name] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Set profile names] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Verify creation of compute profile with defaults in check mode] ***
ok: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: Verify creation of compute profile with defaults in check mode "
}

TASK [ntnx_ndb_profiles : Verify creation of compute profile] *****
changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: Unable to create compute profile"
}

TASK [ntnx_ndb_profiles : Define variable todelete] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Verify update of params in compute profile and publish profile] ***
changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: verify update of params in compute profile and publish profile finished successfully"
}

TASK [ntnx_ndb_profiles : Verify idempotency check in compute profile] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: verify idempotency check in compute profile finished successfully"
}

TASK [ntnx_ndb_profiles : Verify unublish flow in compute profile] *****
changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: verify unublish flow in compute profile finished successfully"
}

TASK [ntnx_ndb_profiles : Delete all created cmpute profiles] *****
changed: [testhost] => (item=479885d9-ab03-43b1-8074-3f1a8e2f4c78)

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "All compute profiles deleted successfully"
}

TASK [ntnx_ndb_profiles : Define variable todelete] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Generate random profile_name] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Define variables] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Define variables for profile names] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Verify creation of db params profile] *****
changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: Creation of db params profile finished successfully "
}

TASK [ntnx_ndb_profiles : Define variable to delete] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Verify update of params in database_parameter profile
and publish profile] ***
changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: verify update of params in database_parameter profile and publish
profile finished successfully"
}

TASK [ntnx_ndb_profiles : Verify unpublish flow in database_parameter profile] ***
changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: verify unpublish flow in database_parameter profile finished
successfully "
}

TASK [ntnx_ndb_profiles : Verify creation of db params profile with defaults] ***
changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Pass: verify creation of db params profile with defaults finished
successfully "
}

TASK [ntnx_ndb_profiles : Define variable to delete created profile] *****
ok: [testhost]

TASK [ntnx_ndb_profiles : Verify idempotency check] *****

ok: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "Pass: verify idempotency check finished successfully"
}
```

TASK [ntnx_ndb_profiles : Delete all created Database_Parameter profiles] *****

```
changed: [testhost] => (item=1bd2fdd9-12c2-4a2a-bed4-23961a3042fd)
changed: [testhost] => (item=889f0e39-8d58-4709-b923-9e6e288c280a)
```

TASK [ntnx_ndb_profiles : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "All Database_Parameter profiles deleted successfully"
}
```

TASK [ntnx_ndb_profiles : Define variable to delete] *****

ok: [testhost]

TASK [ntnx_ndb_profiles : Generate random profile_name] *****

ok: [testhost]

TASK [ntnx_ndb_profiles : Set suffix name] *****

ok: [testhost]

TASK [ntnx_ndb_profiles : Define variables for profile names & todelete] *****

ok: [testhost]

TASK [ntnx_ndb_profiles : Verify create of single cluster network profile] *****

changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "Pass: verify create of single cluster network profile finished successfully "
}
```

TASK [ntnx_ndb_profiles : Update the profile for single cluster by name , desc , publish] ***

changed: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "Pass: update the profile for single cluster by name , desc , publish
finished successfully "
}
```

TASK [ntnx_ndb_profiles : Define variable todelete] *****

ok: [testhost]

TASK [ntnx_ndb_profiles : Verify idempotency check] *****

ok: [testhost]

TASK [ntnx_ndb_profiles : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "Pass: verify idempotency check finished successfully "
}
```

TASK [ntnx_ndb_profiles : Delete all created network profiles] *****

changed: [testhost] => (item=5e9df81e-8543-46ca-b3d1-dc22879fccbb)

TASK [ntnx_ndb_profiles : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "All network profiles deleted successfully"
}
```

TASK [ntnx_ndb_profiles : Reset todelete] *****

ok: [testhost]

PLAY RECAP *****

testhost : ok=50 changed=12 unreachable=0 failed=0
skipped=0 rescued=0 ignored=0

```
~/ansible/collections/ansible_collections/nutanix/ncp 50s py3.9 > build_ansible
Created collection for nutanix.ncp at
/Users/pradeep.bhati/Work/codebase/nutanix/nutanix.ansible/nutanix-ncp-2.0.0.tar.g
z
```

Starting galaxy collection install process

Process install dependency map

Starting collection install process

Installing 'nutanix.ncp:2.0.0' to

'/Users/pradeep.bhati/.ansible/collections/ansible_collections/nutanix/ncp'

nutanix.ncp:2.0.0 was installed successfully

```
~/ansible/collections/ansible_collections/nutanix/ncp
```

```
~/ansible/collections/ansible_collections/nutanix/ncp 10s py3.9 > ansible-test
```

integration ntnx_ndb_maintenance_window

FATAL: Target pattern not matched: ntnx_ndb_maintenance_window

```
~/ansible/collections/ansible_collections/nutanix/ncp py3.9 > ansible-test integration
```

ntnx_ndb_maintenance_windows

WARNING: Unable to determine context for the following test targets, they will be

run on the target host: ntnx_ndb_maintenance_windows

Running ntnx_ndb_maintenance_windows integration test role

[WARNING]: Found variable using reserved name: tags

PLAY [testhost] *****

TASK [Gathering Facts] *****

ok: [testhost]

TASK [ntnx_ndb_maintenance_windows : Ntnx_ndb_maintenance_window integration tests] ***

```
ok: [testhost] => {
  "msg": "start ndb database maintenance winndow tests"
}
```

TASK [ntnx_ndb_maintenance_windows : Generate random name]

ok: [testhost]

TASK [ntnx_ndb_maintenance_windows : Define variables for window names]

ok: [testhost]

TASK [ntnx_ndb_maintenance_windows : Create spec for maintenance window]

ok: [testhost]

TASK [ntnx_ndb_maintenance_windows : Define variables for expected result] *****

ok: [testhost]

TASK [ntnx_ndb_maintenance_windows : Check mode status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "spec for maintenance window generated successfully"
}
```

TASK [ntnx_ndb_maintenance_windows : Create window with weekly schedule]

changed: [testhost]

TASK [ntnx_ndb_maintenance_windows : Define variable for window uuid] *****

ok: [testhost]

TASK [ntnx_ndb_maintenance_windows : Create status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "maintenance window with weekly schedule created successfully"
}
```

TASK [ntnx_ndb_maintenance_windows : Create window with monthly schedule]

changed: [testhost]

TASK [ntnx_ndb_maintenance_windows : Define variable for window uuid] *****

ok: [testhost]

TASK [ntnx_ndb_maintenance_windows : Create status] *****

```
ok: [testhost] => {
```

```
    "changed": false,  
    "msg": "maintenance window with monthly schedule created successfully"  
}
```

```
TASK [ntnx_ndb_maintenance_windows : Info module check] *****  
ok: [testhost]
```

```
TASK [ntnx_ndb_maintenance_windows : Info module status] *****  
ok: [testhost] => {  
    "changed": false,  
    "msg": "maintenance window info obtained successfully"  
}
```

```
TASK [ntnx_ndb_maintenance_windows : Get all windows] *****  
ok: [testhost]
```

```
TASK [ntnx_ndb_maintenance_windows : Info module status] *****  
ok: [testhost] => {  
    "changed": false,  
    "msg": "all maintenance window info obtained successfully"  
}
```

```
TASK [ntnx_ndb_maintenance_windows : Update window schedule]  
*****  
changed: [testhost]
```

```
TASK [ntnx_ndb_maintenance_windows : Update status] *****  
ok: [testhost] => {  
    "changed": false,  
    "msg": "maintenance window updated successfully"  
}
```

```
TASK [ntnx_ndb_maintenance_windows : Update schedule type] *****  
changed: [testhost]
```

```
TASK [ntnx_ndb_maintenance_windows : Create status] *****  
ok: [testhost] => {  
    "changed": false,  
    "msg": "maintenance window updated successfully"  
}
```

```
TASK [ntnx_ndb_maintenance_windows : Idempotency checks] *****  
ok: [testhost]
```

```
TASK [ntnx_ndb_maintenance_windows : Check idempotency status]  
*****  
ok: [testhost] => {  
    "changed": false,  
    "msg": "window update got skipped due to no state changes"  
}
```

TASK [ntnx_ndb_maintenance_windows : Updated day of week] *****
changed: [testhost]

TASK [ntnx_ndb_maintenance_windows : Update status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "maintenance window updated successfully"
}

TASK [ntnx_ndb_maintenance_windows : Just update start time] *****
changed: [testhost]

TASK [ntnx_ndb_maintenance_windows : Update status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "maintenance window updated successfully"
}

TASK [ntnx_ndb_maintenance_windows : Delete window 1] *****
changed: [testhost]

TASK [ntnx_ndb_maintenance_windows : Check delete status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "window deleted successfully"
}

TASK [ntnx_ndb_maintenance_windows : Delete window 2] *****
changed: [testhost]

TASK [ntnx_ndb_maintenance_windows : Check delete status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "window deleted successfully"
}

PLAY RECAP *****
testhost : ok=31 changed=8 unreachable=0 failed=0
skipped=0 rescued=0 ignored=0

WARNING: Reviewing previous 1 warning(s):
WARNING: Unable to determine context for the following test targets, they will be
run on the target host: ntnx_ndb_maintenance_windows
~/ansible/collections/ansible_collections/nutanix/ncp 22s py3.9 >

~/ansible/collections/ansible_collections/nutanix/ncp 10s py3.9 > ansible-test
integration ntnx_ndb_pr
ofiles_info
Running ntnx_ndb_profiles_info integration test role
[WARNING]: Found variable using reserved name: tags

```
PLAY [testhost] *****

TASK [Gathering Facts] *****
ok: [testhost]

TASK [ntnx_ndb_profiles_info : Start testing ntnx_ndb_profiles_info] *****
ok: [testhost] => {
  "msg": "Start testing ntnx_ndb_profiles_info"
}

TASK [ntnx_ndb_profiles_info : List profiles] *****
ok: [testhost]

TASK [ntnx_ndb_profiles_info : Check listing status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "NDB profiles listed successfully"
}

TASK [ntnx_ndb_profiles_info : List profiles with postgres database engine] ****
ok: [testhost]

TASK [ntnx_ndb_profiles_info : Check listing status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "NDB profiles with postgres database engine listed successfully"
}

TASK [ntnx_ndb_profiles_info : List Database_Parameter profiles] *****
ok: [testhost]

TASK [ntnx_ndb_profiles_info : Check listing status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "Database_Parameter NDB profiles listed successfully"
}

TASK [ntnx_ndb_profiles_info : List Network profiles] *****
ok: [testhost]

TASK [ntnx_ndb_profiles_info : Check listing status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "Network NDB profiles listed successfully"
}

TASK [ntnx_ndb_profiles_info : Get network profile with available IPs] *****
ok: [testhost]

TASK [ntnx_ndb_profiles_info : Check listing status] *****
```

```
ok: [testhost] => {
  "changed": false,
  "msg": "Network NDB profiles along with available IPs obtained successfully"
}
```

TASK [ntnx_ndb_profiles_info : Get network profile with available IPs] *****

```
ok: [testhost]
```

TASK [ntnx_ndb_profiles_info : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "Network NDB profiles along with available IPs obtained successfully"
}
```

TASK [ntnx_ndb_profiles_info : List Compute profiles] *****

```
ok: [testhost]
```

TASK [ntnx_ndb_profiles_info : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "Compute NDB profiles listed successfully"
}
```

TASK [ntnx_ndb_profiles_info : List Software profiles] *****

```
ok: [testhost]
```

TASK [ntnx_ndb_profiles_info : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "Software NDB profiles listed successfully"
}
```

TASK [ntnx_ndb_profiles_info : Get NDB profile using NDB profile name] *****

```
ok: [testhost]
```

TASK [ntnx_ndb_profiles_info : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "get NDB profile using NDB profile name finished successfully"
}
```

TASK [ntnx_ndb_profiles_info : List profiles] *****

```
ok: [testhost]
```

TASK [ntnx_ndb_profiles_info : Check listing status] *****

```
ok: [testhost] => {
  "changed": false,
  "msg": "get NDB profile using NDB profile id finished successfully"
}
```

TASK [ntnx_ndb_profiles_info : Get NDB profiles with incorrect name] *****

```
fatal: [testhost]: FAILED! => {"censored": "the output has been hidden due to the fact that 'no_log: true' was specified for this result", "changed": false}
...ignoring
```

```
TASK [ntnx_ndb_profiles_info : Check listing status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "module errored out correctly when incorrect name is given"
}
```

```
PLAY RECAP *****
testhost          : ok=24  changed=0  unreachable=0  failed=0
skipped=0  rescued=0  ignored=1
```

```
~/ansible/collections/ansible_collections/nutanix/ncp 10s py3.9 > ansible-test
integration ntnx_ndb_time_machines_info
Running ntnx_ndb_time_machines_info integration test role
[WARNING]: Found variable using reserved name: tags
```

```
PLAY [testhost] *****
```

```
TASK [Gathering Facts] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_time_machines_info : Start testing ntnx_ndb_time_machines_info]
***
ok: [testhost] => {
  "msg": "Start testing ntnx_ndb_time_machines_info"
}
```

```
TASK [ntnx_ndb_time_machines_info : List all NDB tms] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_time_machines_info : Check listing status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "NDB tms listed successfully"
}
```

```
TASK [ntnx_ndb_time_machines_info : List all NDB tms using filter] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_time_machines_info : Check listing status] *****
ok: [testhost] => {
  "changed": false,
  "msg": "NDB tms listed successfully using filter"
}
```

```
TASK [ntnx_ndb_time_machines_info : Get NDB tms using it's name] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_time_machines_info : Check listing status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "get NDB tms using it's name successfully"
}
```

```
TASK [ntnx_ndb_time_machines_info : List tms use id] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_time_machines_info : Check listing status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "get NDB tms using it's id successfully"
}
```

```
TASK [ntnx_ndb_time_machines_info : List tms use id and load database as well] ***
ok: [testhost]
```

```
TASK [ntnx_ndb_time_machines_info : Check listing status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "get NDB tms using it's id successfully"
}
```

```
TASK [ntnx_ndb_time_machines_info : Get NDB timemachine with incorrect name]
***
```

```
fatal: [testhost]: FAILED! => {"censored": "the output has been hidden due to the fact that 'no_log: true' was specified for this result", "changed": false}
...ignoring
```

```
TASK [ntnx_ndb_time_machines_info : Check listing status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "module errored out correctly when incorrect name is given"
}
```

```
PLAY RECAP *****
```

```
testhost          : ok=14  changed=0    unreachable=0    failed=0
skipped=0    rescued=0    ignored=1
```

```
~/ansible/collections/ansible_collections/nutanix/ncp 11s py3.9 >
```

```
~/ansible/collections/ansible_collections/nutanix/ncp py3.9 > ansible-test integration
ntnx_ndb_tags
Running ntnx_ndb_tags integration test role
[WARNING]: Found variable using reserved name: tags
```

```
PLAY [testhost] *****
```

```
TASK [Gathering Facts] *****
ok: [testhost]
```



```
TASK [ntnx_ndb_tags : Start ntnx_ndb_tags] *****
ok: [testhost] => {
    "msg": "start ntnx_ndb_tags"
}
```

```
TASK [ntnx_ndb_tags : Generate random name] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Define variables for tag name] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Check mode for creation] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Define variable for expected response] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Creation Status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "Spec generated successfully for tag creation"
}
```

```
TASK [ntnx_ndb_tags : Create tags for clone] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_tags : Check create status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "Tag for clone created successfully"
}
```

```
TASK [ntnx_ndb_tags : Define variable for clone tag] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Create tags for database server] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_tags : Check create status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "Tag for clone created successfully"
}
```

```
TASK [ntnx_ndb_tags : Define variable for database server tag] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Create tags for time machine] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_tags : Check create status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "Tag for time machine created successfully"
}
```

```
TASK [ntnx_ndb_tags : Define variable for time machine tag] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Create tags for databases] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_tags : Define variable for database tag] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Check create status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "Tag created successfully"
}
```

```
TASK [ntnx_ndb_tags : Create another tag for databases] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_tags : Define variable for database tag] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Check create status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "Tag created successfully"
}
```

```
TASK [ntnx_ndb_tags : Get all tags] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Check info status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "All tags obtained successfully"
}
```

```
TASK [ntnx_ndb_tags : Get tag based on uuid] *****
ok: [testhost]
```

```
TASK [ntnx_ndb_tags : Check info status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "tag based on uuid obtained successfully"
}
```

TASK [ntnx_ndb_tags : Get all tags based on DATABASE entity type] *****
ok: [testhost]

TASK [ntnx_ndb_tags : Check info status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "all tags based on DATABASE entity type obtained successfully"
}

TASK [ntnx_ndb_tags : Get all tags based on CLONE entity type] *****
ok: [testhost]

TASK [ntnx_ndb_tags : Check info status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "all tags based on CLONE entity type obtained successfully"
}

TASK [ntnx_ndb_tags : Get all tags based on TIME_MACHINE entity type] *****
ok: [testhost]

TASK [ntnx_ndb_tags : Check info status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "all tags based on TIME_MACHINE entity type obtained successfully"
}

TASK [ntnx_ndb_tags : Get all tags based on DATABASE_SERVER entity type]

ok: [testhost]

TASK [ntnx_ndb_tags : Check info status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "all tags based on DATABASE_SERVER entity type obtained
successfully"
}

TASK [ntnx_ndb_tags : Get tag based on DATABASE entity type and name]

ok: [testhost]

TASK [ntnx_ndb_tags : Check info status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "tags based on DATABASE entity type and name obtained successfully"
}

TASK [ntnx_ndb_tags : Define variable for tag update] *****
ok: [testhost]

TASK [ntnx_ndb_tags : Update tag] *****
changed: [testhost]

TASK [ntnx_ndb_tags : Check update status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "tag updated successfully"
}

TASK [ntnx_ndb_tags : Idempotency checks] *****
ok: [testhost]

TASK [ntnx_ndb_tags : Check idempotency status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "tag update skipped due to no state changes"
}

TASK [ntnx_ndb_tags : Enable tag] *****
changed: [testhost]

TASK [ntnx_ndb_tags : Check status changes] *****
ok: [testhost] => {
 "changed": false,
 "msg": "Tag enabled successfully"
}

TASK [ntnx_ndb_tags : Delete the database based tag] *****
changed: [testhost]

TASK [ntnx_ndb_tags : Check delete status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "tag deleted successfully"
}

TASK [ntnx_ndb_tags : Delete the database based tag] *****
changed: [testhost]

TASK [ntnx_ndb_tags : Check delete status] *****
ok: [testhost] => {
 "changed": false,
 "msg": "tag deleted successfully"
}

TASK [ntnx_ndb_tags : Delete the clone tag] *****
changed: [testhost]

TASK [ntnx_ndb_tags : Check delete status] *****
ok: [testhost] => {
 "changed": false,

```
    "msg": "tag deleted successfully"
  }
```

```
TASK [ntnx_ndb_tags : Delete the time machine based tag] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_tags : Check delete status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "tag deleted successfully"
}
```

```
TASK [ntnx_ndb_tags : Delete the database server based tag] *****
changed: [testhost]
```

```
TASK [ntnx_ndb_tags : Check delete status] *****
ok: [testhost] => {
    "changed": false,
    "msg": "tag deleted successfully"
}
```

```
PLAY RECAP *****
testhost          : ok=53  changed=12  unreachable=0  failed=0
skipped=0        rescued=0   ignored=0
```