

Compliance and Verification program accepted test cases

Mandatory CVP Test Areas

Test Area VIM Operations - Compute

Image operations within the Compute API

tempest.api.compute.images.test_images_oneserver.ImagesOneServerTestJSON.test_create_delete_image
 tempest.api.compute.images.test_images_oneserver.ImagesOneServerTestJSON.test_create_image_specify_multibyte_character_image_name

Basic support Compute API for server actions such as reboot, rebuild, resize

tempest.api.compute.servers.test_instance_actions.InstanceActionsTestJSON.test_get_instance_action
 tempest.api.compute.servers.test_instance_actions.InstanceActionsTestJSON.test_list_instance_actions

Generate, import, and delete SSH keys within Compute services

tempest.api.compute.servers.test_servers.ServersTestJSON.test_create_specify_keypair

List supported versions of the Compute API

tempest.api.compute.test_versions.TestVersions.test_list_api_versions

Quotas management in Compute API

tempest.api.compute.test_quotas.QuotasTestJSON.test_get_default_quotas
 tempest.api.compute.test_quotas.QuotasTestJSON.test_get_quotas

Basic server operations in the Compute API

tempest.api.compute.servers.test_servers.ServersTestJSON.test_create_server_with_admin_password
 tempest.api.compute.servers.test_servers.ServersTestJSON.test_create_with_existing_server_name
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_create_numeric_server_name
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_create_server_metadata_exceeds_length_limit
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_create_server_name_length_exceeds_256
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_create_with_invalid_flavor
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_create_with_invalid_image
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_create_with_invalid_network_uuid
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_delete_server_pass_id_exceeding_length_limit
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_delete_server_pass_negative_id
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_get_non_existent_server
 tempest.api.compute.servers.test_create_server.ServersTestJSON.test_host_name_is_same_as_server_name
 tempest.api.compute.servers.test_create_server.ServersTestManualDisk.test_host_name_is_same_as_server_name
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_invalid_ip_v6_address
 tempest.api.compute.servers.test_create_server.ServersTestJSON.test_list_servers
 tempest.api.compute.servers.test_create_server.ServersTestJSON.test_list_servers_with_detail
 tempest.api.compute.servers.test_create_server.ServersTestManualDisk.test_list_servers
 tempest.api.compute.servers.test_create_server.ServersTestManualDisk.test_list_servers_with_detail
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_detailed_filter_by_flavor
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_detailed_filter_by_image
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_detailed_filter_by_server_name
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_detailed_filter_by_server_status
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_detailed_limit_results
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_filter_by_flavor
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_filter_by_image
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_filter_by_limit
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_filter_by_server_name
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_filter_by_server_status
 tempest.api.compute.servers.test_list_server_filters.ListServerFiltersTestJSON.test_list_servers_filtered_by_name_wildcard
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_changes_since_future_date
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_changes_since_invalid_date
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_limits
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_limits_greater_than_actual_count

tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_limits_pass_negative_value
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_limits_pass_string
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_non_existing_flavor
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_non_existing_image
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_by_non_existing_server_name
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_detail_server_is_deleted
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_status_non_existing
 tempest.api.compute.servers.test_list_servers_negative.ListServersNegativeTestJSON.test_list_servers_with_a_deleted_server
 tempest.api.compute.servers.test_server_actions.ServerActionsTestJSON.test_lock_unlock_server
 tempest.api.compute.servers.test_server_metadata.ServerMetadataTestJSON.test_delete_server_metadata_item
 tempest.api.compute.servers.test_server_metadata.ServerMetadataTestJSON.test_get_server_metadata_item
 tempest.api.compute.servers.test_server_metadata.ServerMetadataTestJSON.test_list_server_metadata
 tempest.api.compute.servers.test_server_metadata.ServerMetadataTestJSON.test_set_server_metadata
 tempest.api.compute.servers.test_server_metadata.ServerMetadataTestJSON.test_set_server_metadata_item
 tempest.api.compute.servers.test_server_metadata.ServerMetadataTestJSON.test_update_server_metadata
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_server_name_blank
 tempest.api.compute.servers.test_server_actions.ServerActionsTestJSON.test_reboot_server_hard
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_reboot_non_existent_server
 tempest.api.compute.servers.test_server_actions.ServerActionsTestJSON.test_rebuild_server
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_rebuild_deleted_server
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_rebuild_non_existent_server
 tempest.api.compute.servers.test_server_actions.ServerActionsTestJSON.test_stop_start_server
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_stop_non_existent_server
 tempest.api.compute.servers.test_servers.ServersTestJSON.test_update_access_server_address
 tempest.api.compute.servers.test_servers.ServersTestJSON.test_update_server_name
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_update_name_of_non_existent_server
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_update_server_name_length_exceeds_256
 tempest.api.compute.servers.test_servers_negative.ServersNegativeTestJSON.test_update_server_set_empty_name
 tempest.api.compute.servers.test_create_server.ServersTestJSON.test_verify_created_server_vcpus
 tempest.api.compute.servers.test_create_server.ServersTestJSON.test_verify_server_details
 tempest.api.compute.servers.test_create_server.ServersTestManualDisk.test_verify_created_server_vcpus
 tempest.api.compute.servers.test_create_server.ServersTestManualDisk.test_verify_server_details

Retrieve volume information through the Compute API

tempest.api.compute.volumes.test_attach_volume.AttachVolumeTestJSON.test_attach_detach_volume
 tempest.api.compute.volumes.test_attach_volume.AttachVolumeTestJSON.test_list_get_volume_attachments

Test Area VIM Operations - Identity

API discovery operations within the Identity v3 API

tempest.api.identity.v3.test_api_discovery.TestApiDiscovery.test_api_media_types
 tempest.api.identity.v3.test_api_discovery.TestApiDiscovery.test_api_version_resources
 tempest.api.identity.v3.test_api_discovery.TestApiDiscovery.test_api_version_statuses

Auth operations within the Identity API

tempest.api.identity.v3.test_tokens.TokensV3Test.test_create_token

Test Area VIM Operations - Image

Image deletion tests using the Glance v2 API

tempest.api.image.v2.test_images.BasicOperationsImagesTest.test_delete_image
 tempest.api.image.v2.test_images_negative.ImagesNegativeTest.test_delete_image_null_id
 tempest.api.image.v2.test_images_negative.ImagesNegativeTest.test_delete_non_existing_image
 tempest.api.image.v2.test_images_tags_negative.ImagesTagsNegativeTest.test_delete_non_existing_tag

Image get tests using the Glance v2 API

tempest.api.image.v2.test_images.ListImagesTest.test_get_image_schema
 tempest.api.image.v2.test_images.ListImagesTest.test_get_images_schema
 tempest.api.image.v2.test_images_negative.ImagesNegativeTest.test_get_delete_deleted_image
 tempest.api.image.v2.test_images_negative.ImagesNegativeTest.test_get_image_null_id
 tempest.api.image.v2.test_images_negative.ImagesNegativeTest.test_get_non_existent_image

CRUD image operations in Images API v2

tempest.api.image.v2.test_images.ListImagesTest.test_list_no_params

Image list tests using the Glance v2 API

tempest.api.image.v2.test_images.ListImagesTest.test_list_images_param_container_format
 tempest.api.image.v2.test_images.ListImagesTest.test_list_images_param_disk_format
 tempest.api.image.v2.test_images.ListImagesTest.test_list_images_param_limit
 tempest.api.image.v2.test_images.ListImagesTest.test_list_images_param_min_max_size
 tempest.api.image.v2.test_images.ListImagesTest.test_list_images_param_size
 tempest.api.image.v2.test_images.ListImagesTest.test_list_images_param_status
 tempest.api.image.v2.test_images.ListImagesTest.test_list_images_param_visibility

Image update tests using the Glance v2 API

tempest.api.image.v2.test_images.BasicOperationsImagesTest.test_update_image
 tempest.api.image.v2.test_images_tags.ImagesTagsTest.test_update_delete_tags_for_image
 tempest.api.image.v2.test_images_tags_negative.ImagesTagsNegativeTest.test_update_tags_for_non_existing_image

Test Area VIM Operations - Network

Basic CRUD operations on L2 networks and L2 network ports

tempest.api.network.test_networks.NetworksTest.test_create_delete_subnet_all_attributes
 tempest.api.network.test_networks.NetworksTest.test_create_delete_subnet_with_allocation_pools
 tempest.api.network.test_networks.NetworksTest.test_create_delete_subnet_with_dhcp_enabled
 tempest.api.network.test_networks.NetworksTest.test_create_delete_subnet_with_gw
 tempest.api.network.test_networks.NetworksTest.test_create_delete_subnet_with_gw_and_allocation_pools
 tempest.api.network.test_networks.NetworksTest.test_create_delete_subnet_with_host_routes_and_dns_nameservers
 tempest.api.network.test_networks.NetworksTest.test_create_delete_subnet_without_gateway
 tempest.api.network.test_networks.NetworksTest.test_create_update_delete_network_subnet
 tempest.api.network.test_networks.NetworksTest.test_delete_network_with_subnet
 tempest.api.network.test_networks.NetworksTest.test_list_networks
 tempest.api.network.test_networks.NetworksTest.test_list_networks_fields
 tempest.api.network.test_networks.NetworksTest.test_list_subnets
 tempest.api.network.test_networks.NetworksTest.test_list_subnets_fields
 tempest.api.network.test_networks.NetworksTest.test_show_network
 tempest.api.network.test_networks.NetworksTest.test_show_network_fields
 tempest.api.network.test_networks.NetworksTest.test_show_subnet
 tempest.api.network.test_networks.NetworksTest.test_show_subnet_fields
 tempest.api.network.test_networks.NetworksTest.test_update_subnet_gw_dns_host_routes_dhcp
 tempest.api.network.test_ports.PortsTestJSON.test_create_bulk_port
 tempest.api.network.test_ports.PortsTestJSON.test_create_port_in_allowed_allocation_pools
 tempest.api.network.test_ports.PortsTestJSON.test_create_update_delete_port
 tempest.api.network.test_ports.PortsTestJSON.test_list_ports
 tempest.api.network.test_ports.PortsTestJSON.test_list_ports_fields
 tempest.api.network.test_ports.PortsTestJSON.test_show_port
 tempest.api.network.test_ports.PortsTestJSON.test_show_port_fields
 tempest.api.network.test_ports.PortsTestJSON.test_update_port_with_security_group_and_extra_attributes
 tempest.api.network.test_ports.PortsTestJSON.test_update_port_with_two_security_groups_and_extra_attributes

Basic CRUD operations on security groups

tempest.api.network.test_security_groups.SecGroupTest.test_create_list_update_show_delete_security_group
 tempest.api.network.test_security_groups.SecGroupTest.test_create_security_group_rule_with_additional_args
 tempest.api.network.test_security_groups.SecGroupTest.test_create_security_group_rule_with_icmp_type_code
 tempest.api.network.test_security_groups.SecGroupTest.test_create_security_group_rule_with_protocol_integer_value
 tempest.api.network.test_security_groups.SecGroupTest.test_create_security_group_rule_with_remote_group_id
 tempest.api.network.test_security_groups.SecGroupTest.test_create_security_group_rule_with_remote_ip_prefix
 tempest.api.network.test_security_groups.SecGroupTest.test_create_show_delete_security_group_rule
 tempest.api.network.test_security_groups.SecGroupTest.test_list_security_groups
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_additional_default_security_group_fails
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_duplicate_security_group_rule_fails
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_security_group_rule_with_bad_ethertype
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_security_group_rule_with_bad_protocol
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_security_group_rule_with_bad_remote_ip_prefix
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_security_group_rule_with_invalid_ports
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_security_group_rule_with_non_existent_remote_group
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_create_security_group_rule_with_non_existent_security_group

tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_delete_non_existent_security_group
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_show_non_existent_security_group
 tempest.api.network.test_security_groups_negative.NegativeSecGroupTest.test_show_non_existent_security_group_rule

Test Area VIM Operations - Volume

Volume attach and detach operations with the Cinder v2 API

tempest.api.volume.test_volumes_actions.VolumesV2ActionsTest.test_attach_detach_volume_to_instance
 tempest.api.volume.test_volumes_actions.VolumesV2ActionsTest.test_get_volume_attachment
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_attach_volumes_with_nonexistent_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_detach_volumes_with_invalid_volume_id

Volume service availability zone operations with the Cinder v2 API

tempest.api.volume.test_availability_zone.AvailabilityZoneV2Test.JSON.test_get_availability_zone_list

Volume cloning operations with the Cinder v2 API

tempest.api.volume.test_volumes_get.VolumesV2GetTest.test_volume_create_get_update_delete_as_clone

Image copy-to-volume operations with the Cinder v2 API

tempest.api.volume.test_volumes_actions.VolumesV2ActionsTest.test_volume_bootable
 tempest.api.volume.test_volumes_get.VolumesV2GetTest.test_volume_create_get_update_delete_from_image

Volume creation and deletion operations with the Cinder v2 API

tempest.api.volume.test_volumes_get.VolumesV2GetTest.test_volume_create_get_update_delete
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_create_volume_with_invalid_size
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_create_volume_with_nonexistent_source_volid
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_create_volume_with_nonexistent_volume_type
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_create_volume_with_out_passing_size
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_create_volume_with_size_negative
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_create_volume_with_size_zero

Volume service extension listing operations with the Cinder v2 API

tempest.api.volume.test_extensions.ExtensionsV2Test.JSON.test_list_extensions

Volume GET operations with the Cinder v2 API

tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_get_invalid_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_get_volume_without_passing_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_volume_get_nonexistent_volume_id

Volume listing operations with the Cinder v2 API

tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_by_name
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_details_by_name
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_param_display_name_and_status
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_with_detail_param_display_name_and_status
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_with_detail_param_metadata
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_with_details
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_with_param_metadata
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volumes_list_by_availability_zone
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volumes_list_by_status
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volumes_list_details_by_availability_zone
 tempest.api.volume.test_volumes_list.VolumesV2ListTest.JSON.test_volumes_list_details_by_status
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_list_volumes_detail_with_invalid_status
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_list_volumes_detail_with_nonexistent_name
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_list_volumes_with_invalid_status
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_list_volumes_with_nonexistent_name
 tempest.api.volume.v2.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_details_pagination
 tempest.api.volume.v2.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_details_with_multiple_params
 tempest.api.volume.v2.test_volumes_list.VolumesV2ListTest.JSON.test_volume_list_pagination

Volume metadata operations with the Cinder v2 API

tempest.api.volume.test_volume_metadata.VolumesV2MetadataTest.test_create_get_delete_volume_metadata
 tempest.api.volume.test_volume_metadata.VolumesV2MetadataTest.test_update_volume_metadata_item

Verification of read-only status on volumes with the Cinder v2 API

tempest.api.volume.test_volumes_actions.VolumesV2ActionsTest.test_volume_readonly_update

Volume reservation operations with the Cinder v2 API

tempest.api.volume.test_volumes_actions.VolumesV2ActionsTest.test_reserve_unreserve_volume
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_reserve_volume_with_negative_volume_status
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_reserve_volume_with_nonexistent_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_unreserve_volume_with_nonexistent_volume_id

Volume snapshot creation/deletion operations with the Cinder v2 API

tempest.api.volume.test_snapshot_metadata.SnapshotV2MetadataTestJSON.test_create_get_delete_snapshot_metadata
 tempest.api.volume.test_snapshot_metadata.SnapshotV2MetadataTestJSON.test_update_snapshot_metadata_item
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_create_volume_with_nonexistent_snapshot_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_delete_invalid_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_delete_volume_without_passing_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_volume_delete_nonexistent_volume_id
 tempest.api.volume.test_volumes_snapshots.VolumesV2SnapshotTestJSON.test_snapshot_create_get_list_update_delete
 tempest.api.volume.test_volumes_snapshots.VolumesV2SnapshotTestJSON.test_volume_from_snapshot
 tempest.api.volume.test_volumes_snapshots.VolumesV2SnapshotTestJSON.test_snapshots_list_details_with_params
 tempest.api.volume.test_volumes_snapshots.VolumesV2SnapshotTestJSON.test_snapshots_list_with_params
 tempest.api.volume.test_volumes_snapshots_negative.VolumesV2SnapshotNegativeTestJSON.test_create_snapshot_with_nonexistent_volum
 tempest.api.volume.test_volumes_snapshots_negative.VolumesV2SnapshotNegativeTestJSON.test_create_snapshot_without_passing_volum

Volume update operations with the Cinder v2 API

tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_update_volume_with_empty_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_update_volume_with_invalid_volume_id
 tempest.api.volume.test_volumes_negative.VolumesV2NegativeTest.test_update_volume_with_nonexistent_volume_id

Optional CVP Test Areas

Test Area BGP VPN

Verify association and dissasocitation of node using route targets

opnfv.sdnvpn.subnet_connectivity
 opnfv.sdnvpn.tenant_separation
 opnfv.sdnvpn.router_association
 opnfv.sdnvpn.router_association_floating_ip

Test Area High Availability

Verify high availability of OpenStack controller services

opnfv.ha.tc001.nova-api_service_down
 opnfv.ha.tc003.neutron-server_service_down
 opnfv.ha.tc004.keystone_service_down
 opnfv.ha.tc005.glance-api_service_down
 opnfv.ha.tc006.cinder-api_service_down
 opnfv.ha.tc009.cpu_overload
 opnfv.ha.tc010.disk_I/O_block
 opnfv.ha.tc011.load_balance_service_down

IPv6 Compliance Testing Methodology and Test Cases

Test Case 1: Create and Delete an IPv6 Network, Port and Subnet

tempest.api.network.test_networks.BulkNetworkOpsIpV6Test.test_bulk_create_delete_network
tempest.api.network.test_networks.BulkNetworkOpsIpV6Test.test_bulk_create_delete_port
tempest.api.network.test_networks.BulkNetworkOpsIpV6Test.test_bulk_create_delete_subnet

Test Case 2: Create, Update and Delete an IPv6 Network and Subnet

tempest.api.network.test_networks.NetworksIpV6Test.test_create_update_delete_network_subnet

Test Case 3: Check External Network Visibility

tempest.api.network.test_networks.NetworksIpV6Test.test_external_network_visibility

Test Case 4: List IPv6 Networks and Subnets of a Tenant

tempest.api.network.test_networks.NetworksIpV6Test.test_list_networks
tempest.api.network.test_networks.NetworksIpV6Test.test_list_subnets

Test Case 5: Show Information of an IPv6 Network and Subnet

tempest.api.network.test_networks.NetworksIpV6Test.test_show_network
tempest.api.network.test_networks.NetworksIpV6Test.test_show_subnet

Test Case 6: Create an IPv6 Port in Allowed Allocation Pools

tempest.api.network.test_ports.PortsIpV6TestJSON.test_create_port_in_allowed_allocation_pools

Test Case 7: Create an IPv6 Port without Security Groups

tempest.api.network.test_ports.PortsIpV6TestJSON.test_create_port_with_no_securitygroups

Test Case 8: Create, Update and Delete an IPv6 Port

tempest.api.network.test_ports.PortsIpV6TestJSON.test_create_update_delete_port

Test Case 9: List IPv6 Ports of a Tenant

tempest.api.network.test_ports.PortsIpV6TestJSON.test_list_ports

Test Case 10: Show Information of an IPv6 Port

tempest.api.network.test_ports.PortsIpV6TestJSON.test_show_port

Test Case 11: Add Multiple Interfaces for an IPv6 Router

tempest.api.network.test_routers.RoutersIpV6Test.test_add_multiple_router_interfaces

Test Case 12: Add and Remove an IPv6 Router Interface with port_id

tempest.api.network.test_routers.RoutersIpV6Test.test_add_remove_router_interface_with_port_id

Test Case 13: Add and Remove an IPv6 Router Interface with subnet_id

tempest.api.network.test_routers.RoutersIpV6Test.test_add_remove_router_interface_with_subnet_id

Test Case 14: Create, Update, Delete, List and Show an IPv6 Router

tempest.api.network.test_routers.RoutersIpV6Test.test_create_show_list_update_delete_router

Test Case 15: Create, Update, Delete, List and Show an IPv6 Security Group

tempest.api.network.test_security_groups.SecGroupIPv6Test.test_create_list_update_show_delete_security_group

Test Case 16: Create, Delete and Show Security Group Rules

tempest.api.network.test_security_groups.SecGroupIPv6Test.test_create_show_delete_security_group_rule

Test Case 17: List All Security Groups

tempest.api.network.test_security_groups.SecGroupIPv6Test.test_list_security_groups

Test Case 18: IPv6 Address Assignment - DHCPv6 Stateless

tempest.scenario.test_network_v6.TestGettingAddress.test_dhcp6_stateless_from_os

Test Case 19: IPv6 Address Assignment - Dual Stack, DHCPv6 Stateless

tempest.scenario.test_network_v6.TestGettingAddress.test_dualnet_dhcp6_stateless_from_os

Test Case 20: IPv6 Address Assignment - Multiple Prefixes, DHCPv6 Stateless

tempest.scenario.test_network_v6.TestGettingAddress.test_multi_prefix_dhcpv6_stateless

Test Case 21: IPv6 Address Assignment - Dual Stack, Multiple Prefixes, DHCPv6 Stateless

tempest.scenario.test_network_v6.TestGettingAddress.test_dualnet_multi_prefix_dhcpv6_stateless

Test Case 22: IPv6 Address Assignment - SLAAC

tempest.scenario.test_network_v6.TestGettingAddress.test_slaac_from_os

Test Case 23: IPv6 Address Assignment - Dual Stack, SLAAC

tempest.scenario.test_network_v6.TestGettingAddress.test_dualnet_slaac_from_os

Test Case 24: IPv6 Address Assignment - Multiple Prefixes, SLAAC

tempest.scenario.test_network_v6.TestGettingAddress.test_multi_prefix_slaac

Test Case 25: IPv6 Address Assignment - Dual Stack, Multiple Prefixes, SLAAC

tempest.scenario.test_network_v6.TestGettingAddress.test_dualnet_multi_prefix_slaac