

Multi VIM/Cloud Function and API list for R1

The currently listed items are based on knowledge collected so far. **Please feedback us with any missing requirement from your project or use cases.**

VIM Management

- registry/unregistry
- resource consumption

Heat resources management

- Create/delete/Get/List stack
- Scale-out/scale-in ResourceGroups

Tenant Management

- List tenants
- Get Limits of tenant

VM Lifecycle management

- Create/Delete/Get/List VM
- start/stop VM

Image Management

- Create/Delete/Get/List image

Network Management

- Create/Delete/Get/List port
- Create/Delete/Get/List network
- Create/Delete/Get/List subnets
- Create/Delete/Get/List router

Flavor Management

- Create/Delete/Get/List flavor

Volume Lifecycle management

- Create/Delete/Get/List volume

Alert report

- Get/List Alert

VM Health management

- Restart/evacuate/migrate/rebuild/snapshot/restart/recover VM

DNS service:

- DNSas zone list/... (DCAE) # need confirm from DCAE team

Extension Management

- list all supported extension APIs pertaining to certain MultiVIM plugin
- Get detail of specific extension API

VIM type list

- List all supported VIM/Cloud type and version