Virtual machine

Virtualized compute instance hosted by a hypervisor or cloud resource.

https://docs.qintoravacloud.com/ci-classes/virtual_machine/

Class policy

Class key

`virtual_machine`

Parent class

server

Family and category

infrastructure · compute

CSDM domain

`foundation`

Principal class

Yes

HAM / SAM policy

— / SAM

Identification fields

`cloudResourceId`, `fqdn`, `hostname`

Operational statuses

`ready`, `operational`, `degraded`, `in_maintenance`, `repair_in_progress`, `non_operational`, `disaster_recovery_standby`, `retired`

Lifecycle statuses

Class fields

`technologyType`, `number`, `cmdbClass`, `csdmDomain`, `ciStatus`, `title`, `description`, `ownerId`, `managedById`, `assignmentGroupId`, `approvalGroupId`, `companyId`, `locationId`, `dcAccountId`, `createdAt`, `updatedAt`, `environment`, `criticality`, `installDate`, `retirementDate`, `departmentId`, `costCenterId`, `discoveryManaged`, `discoverySourceId`, `ireRuleId`, `lastDiscovered`, `hostname`, `fqdn`, `operatingSystem`, `osVersion`, `cpuCount`, `memoryGb`, `storageGb`, `ipAddress`, `macAddress`, `virtualizationType`, `endpointType`, `assignedUserId`, `encryptionStatus`, `parentLocationCiId`

Parent required

No

Allowed parent classes

hypervisor, cloud_resource, cluster

Create or reconcile a CI

In CMDB, select the class, fill its identity fields, then verify the record's class, source and relationships after save or ingestion. For a possible duplicate, compare the source identity and

class identifiers before changing the reconciliation rule. See Model and reconcile configuration items.