DCIM controller

Physical datacenter equipment governed in the CMDB and linked to a Location record.

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

Class policy

Class key

`dcim_controller`

Parent class

base_ci

Family and category

hardware · data_center

CSDM domain

`foundation`

Principal class

Yes

HAM / SAM policy

HAM / SAM

Identification fields

`assetTag`, `serialNumber`

Operational statuses

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

Lifecycle statuses

`on_order`, `in_stock`, `in_transit`, `installed`, `in_maintenance`, `pending_retirement`, `retired`, `disposed`

Class fields

`technologyType`, `number`, `cmdbClass`, `csdmDomain`, `ciStatus`, `title`, `description`, `ownerId`, `managedById`, `assignmentGroupId`, `approvalGroupId`, `companyId`, `locationId`, `dcAccountId`, `createdAt`, `updatedAt`, `installStatus`, `stockroomId`, `assetTag`, `serialNumber`, `manufacturer`, `model`, `purchaseDate`, `installDate`, `warrantyExpiration`, `retirementDate`, `assetRecordId`, `assetLifecycleState`, `departmentId`, `costCenterId`, `discoveryManaged`, `discoverySourceId`, `ireRuleId`, `lastDiscovered`, `ratedPowerKw`, `voltage`, `phases`, `powerFeed`, `coolingCapacityKw`, `capacityKva`, `firmwareVersion`, `dcAccountId`

Parent required

No

Allowed parent classes

See the CI form and relationship policy

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.