SAM bundle deployment tracking

19 declared fields for Bundle deployment. Required fields include Software bundle, Target device / CI, Deployment state.

https://docs.qintoravacloud.com/forms/software_bundle_deployments/

About this form

Use this reference to identify built-in form labels, data types, and validation. Specialized workspaces can render a subset of these fields or provide workflow-specific controls. Your role, record state and tenant configuration can change what you see.

Registry key

`software_bundle_deployments`

Record label

Bundle deployment

Field definitions

Field	Type or reference	Built-in rules	Choices and constraints
Software bundle `bundleId`	reference software_bundles	Required Default list field	—
Target device / CI `targetCiId`	reference `__cmdb`	Required Default list field	—
Requested by `requestedById`	reference users	Optional by default	—
Deployment integration `deploymentIntegrationId`	reference software_deployment_integrations	Optional by default	—
Provider deployment ID `externalDeploymentId`	text	Read-only Default list field	—

Field	Type or reference	Built-in rules	Choices and constraints
Deployment state `state`	select	Required Default list field	`requested`, `approved`, `queued`, `deploying`, `complete`, `failed`, `submission_unknown`, `cancelled`
Requested `requestedAt`	datetime-local	Read-only Default list field	—
Started `startedAt`	datetime-local	Read-only	—
Completed `completedAt`	datetime-local	Read-only	—
Last provider status `lastStatusAt`	datetime-local	Read-only	—
Provider error `errorMessage`	textarea	Read-only	—
Approved by `approvedById`	reference users	Read-only	—
Approved at `approvedAt`	datetime-local	Read-only	—
Approval evidence `approvalNotes`	textarea	Read-only	—
Active `active`	boolean	Default list field	—
Created `createdAt`	text	Read-only	—
Updated `updatedAt`	text	Read-only	—
Demo record key `demoKey`	text	Hidden by default	Stable identifier used by the idempotent demo fixture loader.
Demo dataset `demoDataset`	text	Hidden by default	Synthetic demonstration records. Not actual organizational inventory, financials or execution evidence.

Lifecycle values

These are stored values from the form definition. Workflow actions can apply additional prerequisites, approvals, and side effects. The workflow determines which transitions are allowed.

Field	Values
Deployment state	`requested`, `approved`, `queued`, `deploying`, `complete`, `failed`, `submission_unknown`, `cancelled`

Related procedure: Allocate software and verify fulfillment.

Verification evidence

The disposable audit exercised 5 applicable validation assertions on this definition. The authenticated collection read returned HTTP 200. See the verification matrix for scope.

Collection read results by built-in role

These statuses were observed over HTTP with one role per disposable MFA account. A successful list response can be empty and does not establish individual record, field, or write access.

Role	HTTP status
Asset Manager	200
Change Manager	200
CMDB Manager	403
Contract manager	200
Customer service agent	200
Customer service customer	403
Customer service manager	200
Datacenter Customer	403
Datacenter Fulfiller	200
Datacenter Manager	200
Datacenter Vendor	403
EH&S auditor	403
EH&S manager	403
Executive Reader	200
Field service dispatcher	200

Role	HTTP status
Field service technician	200
HR case agent	403
HR knowledge manager	403
HR lifecycle manager	403
HR profile manager	403
Employee Relations investigator	403
HR service catalog administrator	403
Inventory Counter	403
ITIL Fulfiller	403
Knowledge Manager	200
Business Manager	200
Platform Administrator	200
Service Desk Agent	200
Vendor manager	200
Third-party risk manager	200
Employee with no workspace role	403

Edit and verify

1. Open the list from the appropriate workspace and select an existing record or a permitted create action. Confirm the intended tenant and record number.
2. Use the visible controls for the current record type and state. For reference fields, select a returned record from the lookup. Fill visible required fields and use the dedicated workflow action when the record has approval or completion gates.
3. After saving, reopen the record and compare its persisted values, state and activity to the intended change. Check the downstream linked record when the action creates one.

Troubleshoot

- Missing field or control: compare the role, module, record state, form conditions and tenant overrides.
- Lookup returns no result: check that the referenced record is active, in scope and compatible with the current field.

- Save is rejected: keep the exact validation message and compare the field key, choice, constraints and required related records.
- See Edit and troubleshoot records and Configuration Studio.