

Migration Support

We provide you with migration scheduled job to assist you with data migration from your previous versions of Qualys Asset Inventory CMDB Sync App to the latest version of the app. The Qualys Asset Inventory CMDB Sync App 2.0 provides you with usage of out of box production tables by ServiceNow.

Once upgrade to 2.0 version and before you sync assets or create schedules, we recommend you to migrate assets available in computer extended tables to out of box production tables provided by ServiceNow. To ease migration task, we provide you with a scheduled job for migration of assets (optional).

Why Migration Needed?

In the previous versions, the assets were spread across various extended tables such as computer extended table or software extended table. Once you upgrade, if we do not opt for migration, the assets in these extended table may not be transformed to the correct tables in production as per the new CI class mappings. To prevent this issue, you need to migrate the assets from the computer extended tables. You can activate the scheduled job to initiate the migration of assets (approved assets).

Get Started

We provide the you with ready to use Migration 1.x app scheduled job. The function and frequency of execution this job is explained below. You can always update or change the frequency of the scheduled job as per your needs.

Migration 1.x- By default, this job is deactivated. The purpose of this job is only for migration of assets that belong to Computer Extended table and need to be migrated to production tables.

Assets that belong to Computer extended table are migrated to the respective CMDB tables on production. For example, assets in computer extended table that belong to Windows server are migrated to the Windows Server CI class.

Steps to execute migration 1.x job.

1. Go to App Scscheduled Jobs and click Migration 1.x job.

Scheduled Jobs				
<input type="text" value="Search"/> 1 to 11 of 11				
All > Application = Qualys Asset Inventory CMDB Sync > Class = Scheduled Script Execution				
	Name	Active	Class	Updated
<input type="checkbox"/>	Auto Approval Processor	true	Scheduled Script Execution	2020-05-10 11:56:53
<input type="checkbox"/>	Auto Approval Processor2	true	Scheduled Script Execution	2020-05-10 11:57:02
<input type="checkbox"/>	Download Processor	true	Scheduled Script Execution	2019-06-20 05:40:48
<input type="checkbox"/>	Download Processor 2	true	Scheduled Script Execution	2019-06-20 05:40:51
<input type="checkbox"/>	Download Processor 3	true	Scheduled Script Execution	2019-06-20 05:40:55
<input type="checkbox"/>	Fetch Qualys Asset Groups Schedule	true	Scheduled Script Execution	2020-06-10 19:18:05
<input type="checkbox"/>	Fetch Qualys Asset Tags Schedule	true	Scheduled Script Execution	2019-06-20 05:43:34
<input type="checkbox"/>	Migration 1.x	false	Scheduled Script Execution	2020-06-10 20:39:21
<input type="checkbox"/>	Qualys Sync Queue Cleanup Job	true	Scheduled Script Execution	2019-06-20 05:43:38
<input type="checkbox"/>	Qualys Terminate Schedule Logs	true	Scheduled Script Execution	2019-06-20 05:43:42
<input type="checkbox"/>	Uploader	true	Scheduled Script Execution	2019-06-20 05:43:45

2. Click Edit.

3. Select Active check box to enable activation.

Scheduled Script Execution

Migration 1.x

Update

Execute Now

Delete

You are editing a record in the Qualys Asset Inventory CMDB Sync application (cancel)

Name

Migration 1.x

Active

☒

Run

Periodically

Application

Qualys Asset Inventory CMDB Sync

* Repeat Interval

Days 0

Hours 00

15

00

Starting

2020-05-30 10:32:40

Conditional

☐

Run this script

1

var obj = new x_qualis_itam_app.MigrateExtendedTable();

2

obj.migrateAssets(100);

Update

Execute Now

Delete

If activated, the default configured frequency is 100 assets for every 15 minutes. You can also alter the frequency to suit your requirements of asset migration.

4. Click Update.

Alternately, you could click Execute Now to immediately run the job.

Once the job is executed, the application logs reflect migration. Once the migration is completed, the application log lists the number of assets are migrated.

If any assets fail to migrate, the Migration State and Migration Notes indicate that the migration has failed. Migration Notes field is available only for assets whose criteria is defined by Identification engine rule. For assets using transform maps, only migration state is available.

To trigger migration for failed migration assets, reset the migration state to None for all such assets and clear the Migration Notes field.

Once, all the assets are migrated, you can de-activate the Migration 1.x job.