

NAMING CONVENTIONS

Introduction

Naming conventions are often an overlooked component in any project or initiative. Many organizations tend to look at naming conventions as a “nice to have” rather than as a “foundational step” towards a scalable and maintainable solution.

Naming conventions are important because they provide a common language so that all the teams that interact with a given solution can quickly understand each other, which in turn minimizes onboarding and maintenance times.

Other benefits can include but are not limited to:

- Improve discoverability
- Avoid duplication of work
- Promotes consistency
- Reduces ambiguity and resulting operational mistakes

Workato Naming Conventions

Specifically for Workato, a proper naming convention can define the long term success of your initiatives by creating a scalable and easy to understand framework which ensures your assets are organized and discoverable.

In order to take a holistic naming convention approach, the first step is to understand what type of assets and capabilities are available within Workato.

Asset Types

The following is a list of the most common assets we can build within the Workato Platform:

Asset Type	Asset Code	Description
Recipe	REC	Core Workato recipe
Reusable Function	RF	Recipe without trigger meant for reuse across automation projects
Local Function	LF	Recipe without trigger meant for modular development
API Endpoint	API	Callable recipe exposed as an API
Connection	CON	Cloud App Connection (R, W, RW could also be used to determine Read/Write access level)
Connection (OPA)	OPA	On-prem App Connection (R, W, RW could also be used to determine Read/Write access level)
Workbot	BOT	Workbot for communicating with Slack or Microsoft Teams
Lookup Table	LT	Lookup tables

Asset Naming Convention

Putting everything together, the following is the recommended naming convention for Workato Assets:

Project Code	Asset Code	Asset Name
Unique project identifier	Asset type unique identifier	Asset functional description

Example:

Project Code	Asset Code	Asset Name
CDH	REC	Customer 360 Data Hub
CDH	CON-RW	Salesforce with Read/Write access
CDH	RF	Salesforce account lookup
CDH	API	Get Customer 360
CDH	BOT	Customer 360 workbot
CDH	LF	Aggregate customer

Resulting asset names:

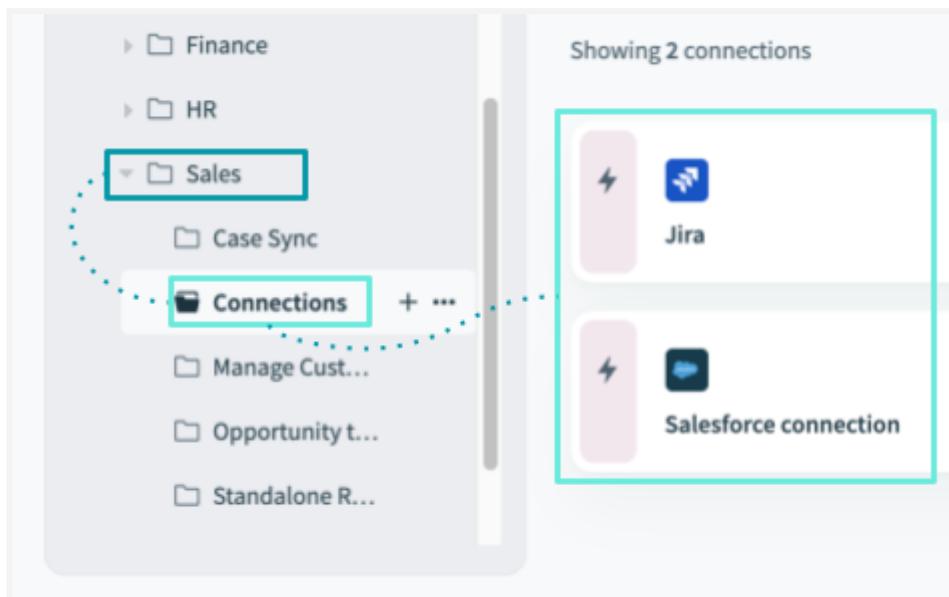
- [CDH] REC | Customer 360 Data Hub
- [CDH] CON-RW | Salesforce
- [CDH] RF | Salesforce account lookup
- [CDH] API | Get Customer 360
- [CDH] BOT | Customer 360 workbot
- [CDH] LF | Aggregate customer

Shared Assets

As a standard practice, include application connections and callable recipes shared across automation projects in the top-level folders.

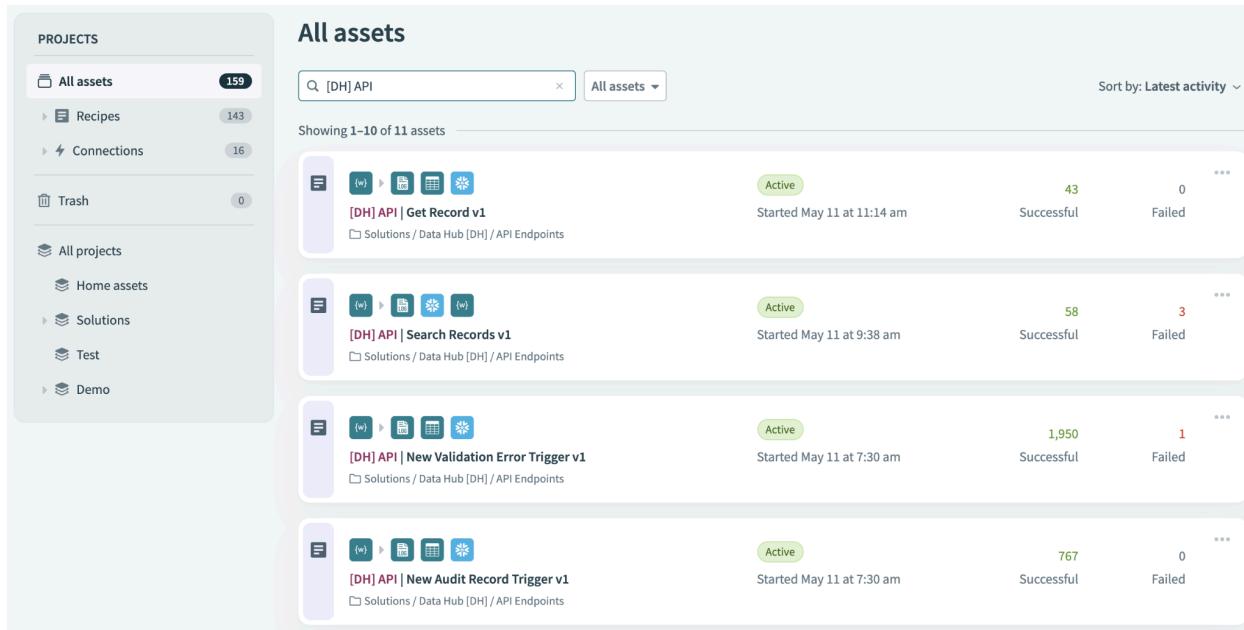
- Shared connections

For connections shared across functional areas, you can place them at the root of the Team/LoB Project to export them.



Benefits

- Improved discoverability



The screenshot shows the 'All assets' page in the workato platform. On the left, there's a sidebar titled 'PROJECTS' with options like 'All assets' (159), 'Recipes' (143), 'Connections' (16), 'Trash' (0), 'All projects' (Home assets, Solutions, Test, Demo), and 'Demo'. The main area is titled 'All assets' with a search bar containing '[DH] API' and a dropdown menu set to 'All assets'. It says 'Showing 1–10 of 11 assets'. There are four items listed:

- [DH] API | Get Record v1**: Started May 11 at 11:14 am, Active, 43 Successful, 0 Failed.
- [DH] API | Search Records v1**: Started May 11 at 9:38 am, Active, 58 Successful, 3 Failed.
- [DH] API | New Validation Error Trigger v1**: Started May 11 at 7:30 am, Active, 1,950 Successful, 1 Failed.
- [DH] API | New Audit Record Trigger v1**: Started May 11 at 7:30 am, Active, 767 Successful, 0 Failed.

- Promotes consistency and avoids duplication



The screenshot shows the '3 FOLDERS' section. It displays three folder icons with their names: 'Campaign Launch [CL]', 'Data Hub [DH]', and 'Quote to Cash [Q2C]'. Each folder icon has an ellipsis icon to its right.