

# 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:

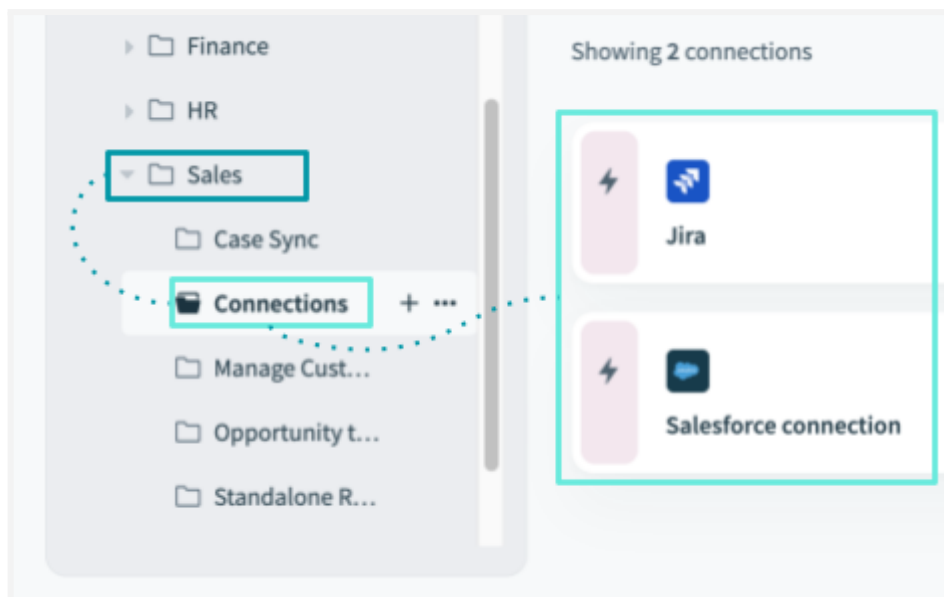
- [CDH] REC | Customer 360 Data Hub
- [CDH] CON-RW | Salesforce
- [CDH] RF | Salesforce account lookup
- [CDH] API | Get Customer 360
- [CDH] BOT | Customer 360 workbot
- [CDH] LF | Aggregate customer

## 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 displays the 'All assets' section of the Workato interface. On the left, a sidebar lists project categories: All assets (159), Recipes (143), Connections (16), Trash (0), All projects, Home assets, Solutions, Test, and Demo. The main area shows a search bar with '[DH] API' and a dropdown menu set to 'All assets'. Below the search bar, it indicates 'Showing 1-10 of 11 assets'. A table lists four API endpoints, each with an 'Active' status, start time, and success/failure counts.

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

- Promotes consistency and avoids duplication

The screenshot shows the '3 FOLDERS' section of the Workato interface. It contains three buttons: 'Campaign Launch [CL]', 'Data Hub [DH]', and 'Quote to Cash [Q2C]'. Each button has a folder icon and a three-dot menu icon to its right.