

JSON MAP

Description

The JSON map app maps data to a JSON object.

App Usage

The app usage is very simple. Equate your data to be mapped to a key name, like any other data mapping in Switch.

Dot notation is supported for the key names.

Datasets generated by the app can be mutated & updated at later points by the app.

For a JSON dataset to be updated, all that is required is the name of the dataset to mutate, and that the key structure that created the routes to the final key/value pair be identical to what was used when the dataset was created.

A flow has been provided that illustrates the usage of the app.

Private data added to job

If the job fails, two private data keys are added to the job:

- `jobStatus.status` - indicates error state
- `jobStatus.message` - conveys the error message

| | | | |
|-------------------------|--|--------------------------|--|
| Update existing dataset | No | Update existing dataset | Yes |
| Output dataset name | jsonDataset | Name of dataset to alter | jsonDataset |
| Set data to map | Multi-line text with variables defined | Output dataset name | jsonDataset |
| | | Set data to map | Multi-line text with variables defined |

App setup for generating new dataset

App setup for mutating a dataset

| Element | Options | Element Type | Description |
|--------------------------|---------|--------------------------------|---|
| Name | | String | Name of app element in Switch. |
| Description | | String | Description of element in Switch. |
| Update existing dataset | | Yes/No List | Specify Yes if existing dataset to be updated. |
| Name of dataset to alter | | String | Will be shown if answer to Update existing dataset is Yes. Name given must be a valid name of an existing dataset created with the app. |
| Output dataset name | | String | Name of the outgoing dataset. If mutating a dataset this should be the same name as the dataset to be mutated. |
| Set data to map | | Multi-line text with variables | Set the data to be mapped. |