

Tap Developer's Prep Worksheet

This form should take between 5 and 10 minutes to complete, and will walk you through collecting all the data you need to build your custom Singer tap using the Meltano SDK.

For more information about the SDK: <https://sdk.meltano.com>

Section 1: General Information

Your tap name

Tap names should be all lowercase, starting with "tap-". Examples: tap-salesforce, tap-mysql, tap-facebook-pages, etc.

tap-rickandmorty

Source name *

Rick and Morty API

API Type

☒ REST

☐ GraphQL

☐ Other: _____

URL Root

This is the base-level API root. For example: <https://graph.facebook.com/api/v3>

https://rickandmortyapi.com/api

Section 2: Authentication

Authentication type

- ☐ OAuth 2.0
- ☐ JWT
- ☐ Simple Auth
- ☒ N/A - No Auth Needed
- ☐ Other: _____

Auth verification type

Note that, if required, creating an application or service account can be a difficult process and can sometimes require system administrator support. If this describes your source, it's a good idea to confirm you can create the needed account and token before beginning development.

- ☐ User's token, created and downloaded from the website
- ☐ User's name/email and password
- ☐ Application or Service Account Token
- ☒ None or N/A
- ☐ Other: _____

Section 3: Stream Info

Start with one sample stream which will be used to verify your first working data pipeline.

Stream name

For now, just describe the first stream that you would like to add. This will be your proof of connectivity and a working data stream before adding additional streams.

Characters _____

Stream endpoint path (REST)

Enter "N/A" if this does not apply, or if the stream is not a REST stream.

/character _____

Stream sample query (GraphQL)

Enter "N/A" if the stream is not a GraphQL stream.

N/A _____

Link to sample result and/or field-level documentation

This will be needed when you begin to describe the stream's fields and properties.

<https://rickandmortyapi.com/documentation#get-all-characters>

Incremental replication key

Does your source have a column to indicate when data has changed? If so, enter the name of the column or field. Otherwise, enter "N/A". For example: "UpdatedOn" or "last_update_date".

N/A

Primary key

Does your source have a unique primary key column or identity column? If so, enter the name of the column or field. Otherwise, enter "N/A". For example: "Id" or "customer_id".

id

Section 4: Pagination and Rate Limits**Pagination method**

The "Next Page Number" method is generally easiest to implement. Other methods are supported but may require additional custom code.

- ☐ Paginate using a "Next Page Number"
- ☒ Paginate using a "Next Page URL"
- ☐ Paginate "since" the last-seen ID or timestamp
- ☐ Other: _____

Link to rate limit documentation

If not applicable or not found, enter "N/A".

N/A

This form was created inside of Meltano.

Google Forms