



Getting started ^

- Introduction
- Quick start
- Core concepts
- Architecture

Ingest ^

- Overview
- Data Sources API
- Events API
- BigQuery connector
- Confluent connector
- Kafka connector
- RedPanda connector
- Snowflake connector
- S3 connector

Query ^

- Overview
- SQL best practices
- Query parameters

Publish ^

- Overview
- API gateways
- Materialized Views
- Copy Pipes

Start building

Sign In



This section describes how to create an API Endpoint using the UI.

First, [create a Pipe](#) in the UI.

-  **Docs**
-  **Guides**
-  **Screencasts**
-  **Changelog**
-  **Starter Kits**
-  **Community**



- Introduction
- Quick start
- Core concepts
- Architecture



- Overview
- Data Sources API
- Events API
- BigQuery connector
- Confluent connector
- Kafka connector
- RedPanda connector
- Snowflake connector
- S3 connector



- Overview
- SQL best practices
- Query parameters



- Overview
- API gateways
- Materialized Views
- Copy Pipes

Start building

Sign In

# Error codes

API Endpoints return standard HTTP success or error codes. For errors, the response also

-  Docs
-  Guides
-  Screencasts
-  Changelog
-  Starter Kits
-  Community



- Introduction
- Quick start
- Core concepts
- Architecture



- Overview
- Data Sources API
- Events API
- BigQuery connector
- Confluent connector
- Kafka connector
- RedPanda connector
- Snowflake connector
- S3 connector



- Overview
- SQL best practices
- Query parameters



- Overview
- API gateways
- Materialized Views
- Copy Pipes

Start building

Sign In

It is recommended to use an exponential backoff between retries. This means that, after a retry fails, you should increase the amount of time you wait before sending the next retry. If the issue

-  Docs
-  Guides
-  Screencasts
-  Changelog
-  Starter Kits
-  Community



- Introduction
- Quick start
- Core concepts
- Architecture



- Overview
- Data Sources API
- Events API
- BigQuery connector
- Confluent connector
- Kafka connector
- RedPanda connector
- Snowflake connector
- S3 connector



- Overview
- SQL best practices
- Query parameters



- Overview
- API gateways
- Materialized Views
- Copy Pipes

Start building

Sign In

# Next steps

- Build your first Tinybird API Endpoint following the [quick start walkthrough](#).

 Docs    Guides    Screencasts    Changelog    Starter Kits    Community



Introduction  
Quick start  
Core concepts  
Architecture



Overview  
Data Sources API  
Events API  
BigQuery connector  
Confluent connector  
Kafka connector  
RedPanda connector  
Snowflake connector  
S3 connector



Overview  
SQL best practices  
Query parameters



Overview  
API gateways  
Materialized Views  
Copy Pipes

Start building

Sign In



- Introduction
- Quick start
- Core concepts
- Architecture



- Overview
- Data Sources API
- Events API
- BigQuery connector
- Confluent connector
- Kafka connector
- RedPanda connector
- Snowflake connector
- S3 connector



- Overview
- SQL best practices
- Query parameters



- Overview
- API gateways
- Materialized Views
- Copy Pipes

Start building

Sign In