



Lab - Your First API

Let's create our first API proxy

The new Apigee Edge experience

Same great platform, brand new user experience. Want to [learn more](#)?



API Proxies

Route, transform, and secure your traffic through the API gateway



API Products

Control how developers consume your APIs

Click on API Proxies, then select +Proxy in the far right

Choose your starting point

The screenshot shows a web interface for configuring an API proxy. On the left is a sidebar with a navigation menu. The main area on the right displays five radio button options for selecting a starting point. The 'Reverse proxy' option is selected and highlighted with a light blue background. Below it, there is a button labeled 'Use OpenAPI' and a text description.

DEVELOP

Build modern, scalable APIs for mobile apps and the web.

Specs

API Proxies

Shared Flows

Offline Trace

API BaaS ↗

- ☒ **Reverse proxy (most common)**
Route inbound requests to backend services.
[Use OpenAPI](#) Optionally associate the proxy with an OpenAPI (Swagger) document
- ☐ **SOAP service**
Create a RESTful or pass-through proxy for a SOAP service.
- ☐ **No Target**
Create a simple API proxy that does not route to any backend target.
- ☐ **Node.js App**
Create a new app in JavaScript and optionally add policies.
- ☐ **Proxy bundle**
Import an existing proxy from a zip archive.

Select the Reverse proxy option
Click Next

Enter the information below for “Reverse Proxy”

- Use Backend Service
 - Set the **Backend Service URL** to:
 - <http://baas-ug000sr.apigee.net/apigee-training/sandbox/ratings>
 - In the **Name** use something unique to you, for instance:
"apieatery-<your_initials>"
 - In the **Project Base Path**: use an unique path like:
"/v1/apieatery-<your_initials>"

Test your proxy

- click [Next] then:
 - » Authorization • Pass Through (None)
 - » Accept all defaults
- click [Build & Deploy]
 - Test it
 - Send a request (curl, trace, console, postman, etc.) to
 - <http://<your-orgname>-test.apigee.net/v1/apieatery-<yr-intls>>
 - Expect a 200 OK
 - Sample output below:

```
{ "action": "get",  
  "application": "e2a8a110-fd84-11e4-ba73-e9421c1c5efb",  
  "params": {},  
  "path": "/ratings",  
  "uri": "http://api.usergrid.com/bellevue2015/sandbox/ratings",  
  "entities": [ ...
```

THANK YOU