

Quiz #3: Your First API Request

Request Parameters

- ✓ ☐ Variables in Postman
- Query parameters
- Task: Search books by genre
- Task: Multiple query parameters
- Path Variable
- Task: Get a book by id
- Quiz #4: Query vs. path parameters

Sending data with POST

- Task: Add a book
- Task: Add an authorization header
- Task: Use Postman Auth instead!
- Quiz #5: Sending Data With Postman

Introduction to variables and scripting

- Variables in Postman (Continued)
- Setting variables programmatically
- ☐ ☐ Task: Your first script
- Task: Grab the new book id
- Halfway Test
- Quiz #6: Intro to Variables

PATCH and DELETE

- ☐ Task: Checkout your book
- ☐ ☐ Task: Delete your book
- Generating code

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Task: Use Postman Auth instead!

Postman has an Auth helper that makes authorizing requests even easier!

Delete the api-key header

Before we use the Postman Auth helper, let's remove the hard-coded header we just added on the "add a book" request.

Hover over the api-key header in the **Headers** tab and click the "x" icon at the right to **delete the header**. **Save** your request.

Add Auth to the Collection

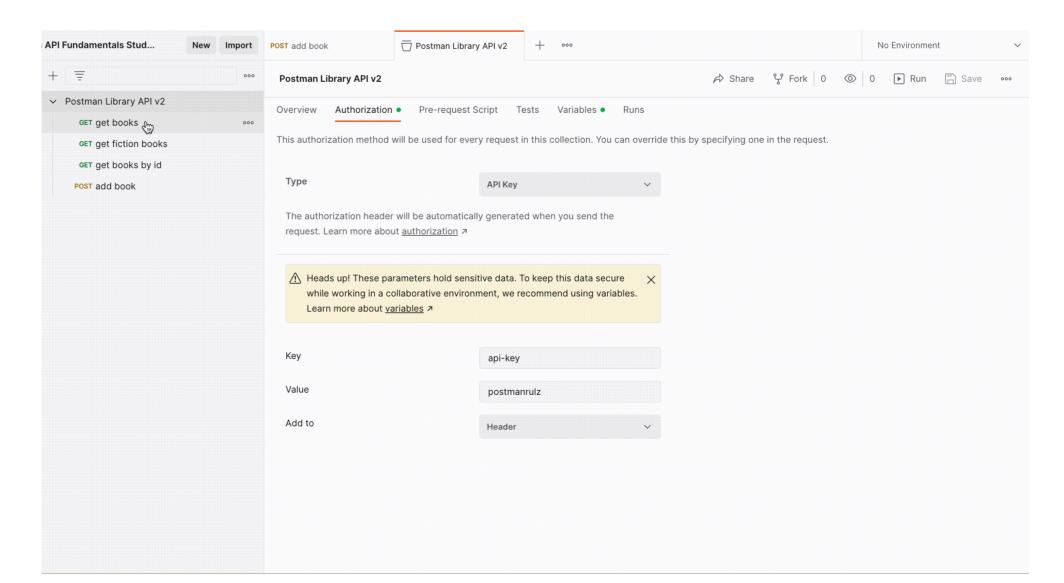
The Postman Auth helper can help you add authorization at the request, folder or collection level. Let's add the api-key to our entire collection so that all requests will send the key.

- 1. Click on your collection "Postman Library API v2" and select the Authorization (or Auth) tab
- 2. Select API Key as the auth Type
- 3. Enter the API Key details in the fields below. **Key:** api-key, Value: postmanrulz, Add to: Header
- 4. Save the changes to your collection by clicking the floppy disk icon in the upper right (important!)

and therefore be authorized.

Add a new book

- 1. Go back to your "add a book" request and add another book by changing the body in the Body tab
- 2. Ensure the Auth method in the **Authorization** tab of your request is set to "Inherit from parent" to use the API Key we set at the collection level. This is the default behavior for requests.



3. Save your request and hit Send!

You can send the "get books by id" request again to see your new book with the new id



