**🌟 RiskPeek API – Postman Setup & Usage Guide**

**Version 1.0**  
**Prepared for: Novice Developers**  
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**1️⃣ About This Guide**

This guide helps you set up **Postman** to test the RiskPeek API endpoints:

* /api/login for authentication
* /api/transaction-analysis for querying consented records

No prior experience required.

**2️⃣ What You’ll Need**

✅ An internet connection  
✅ Your **RiskPeek API credentials** (email & password)  
✅ Postman (free) installed on your computer

**3️⃣ Installing Postman**

**Step 1:** Go to https://www.postman.com/downloads/  
**Step 2:** Download the version for your operating system (Windows, Mac, Linux).  
**Step 3:** Install the application.  
**Step 4:** Launch Postman.

**4️⃣ Importing the RiskPeek API Collection**

**Step 1:** Open Postman.  
**Step 2:** Click **Import** in the top-left corner.  
**Step 3:** Choose **Raw Text**.  
**Step 4:** Copy the provided JSON collection and paste it into the textbox.

*(Ask your team lead if you don’t have the JSON collection.)*

**Step 5:** Click **Continue**, then **Import**.

✅ You should see a collection named **RiskPeek API** in your sidebar.

**5️⃣ Configuring Environment Variables**

**Step 1:** At the top-right, click the **Environment** dropdown.  
**Step 2:** Click **Manage Environments**.  
**Step 3:** Click **Add** to create a new environment called RiskPeek.  
**Step 4:** Add these variables:

| **Variable** | **Initial Value** |
| --- | --- |
| baseUrl | https://micro-risk-score.onrender.com |
| jwt | *(leave blank)* |

**Step 5:** Click **Save**.  
**Step 6:** Select RiskPeek as the active environment from the dropdown.

✅ You have now configured your environment.

**6️⃣ Authenticating and Saving Your Token**

**Step 1:** In the collection, click **Login**.  
**Step 2:** Go to the **Body** tab.  
**Step 3:** Enter your email and password:

json

CopyEdit

{

"email": "your-email@example.com",

"password": "your-password"

}

**Step 4:** Click **Send**.  
✅ If successful, you’ll see a JSON response containing token.

**Step 5:** The token is automatically saved to the jwt variable for use in other requests.

**7️⃣ Making API Requests**

**Step 1:** Click on **Transaction Analysis – Basic** in the collection.  
**Step 2:** Click **Send**.

✅ You should see consented records returned.

**Example Query Parameters:**

* fields: legalName,confidence,creditScore
* limit: 5

**8️⃣ Example Queries**

**Retrieve records with filters:**

**Request:**  
Transaction Analysis – With Filters

**Query Parameters:**

* fields: legalName,confidence,creditScore
* confidenceMin: 50
* creditScoreMin: 500
* limit: 5

✅ Click **Send** to see filtered results.

**9️⃣ Troubleshooting**

| **Issue** | **Solution** |
| --- | --- |
| 401 Unauthorized | Make sure you ran **Login** and the jwt variable was saved. |
| 403 Forbidden | Make sure your API access is activated. |
| 400 Bad Request | Check your query parameters (fields, etc.) |
| No Data Returned | Try removing filters or increasing the limit. |

**🎯 Need Help?**

Contact your API admin or team lead for further assistance.

✅ **Tip:** You can use the **Code** tab in Postman to see cURL examples for any request.

**End of Guide**