

Create an API Key

Last Modified on 12/23/2024 2:10 pm EST

Overview

API keys are used to authenticate requests to the Resolver API without entering user credentials.

User Account Requirements

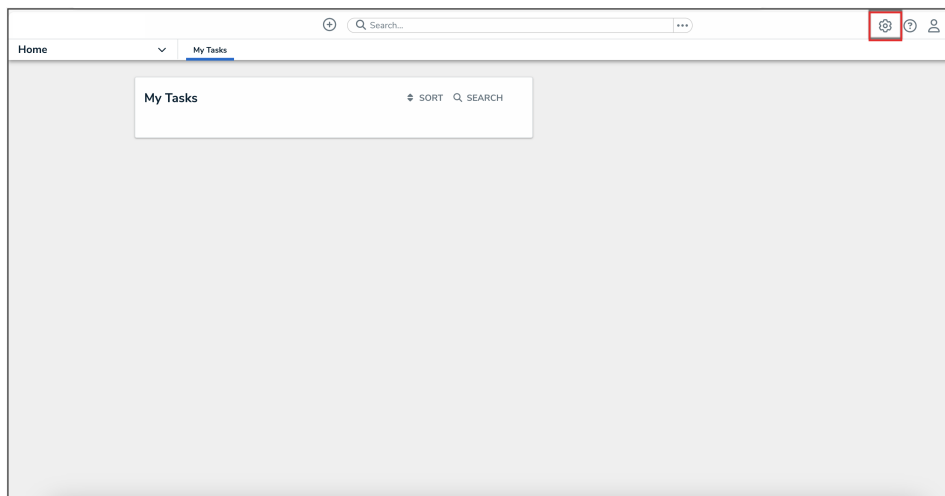
The user must have Administrator permissions to access the **Admin Overview** screen.

Related Information/Setup

Please refer to the [API Key Overview](#) article for more information on using API keys in Resolver.

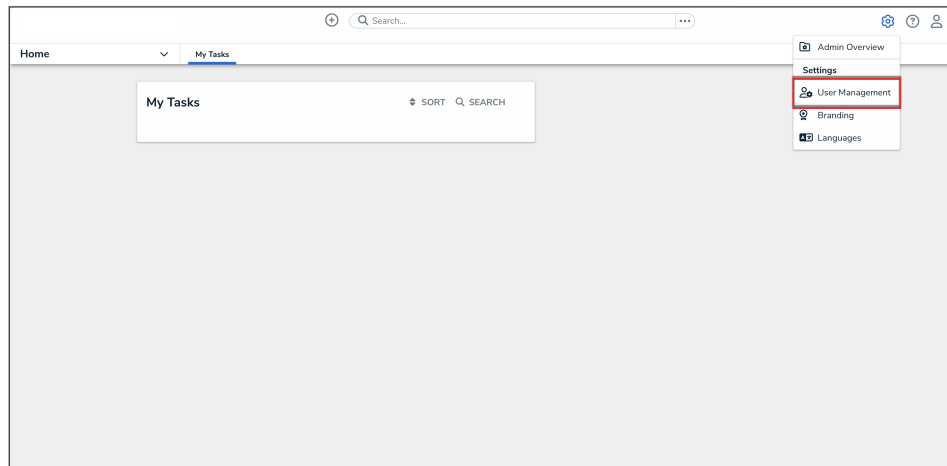
Navigation

1. From the **Home** screen, click the **Administration** icon.



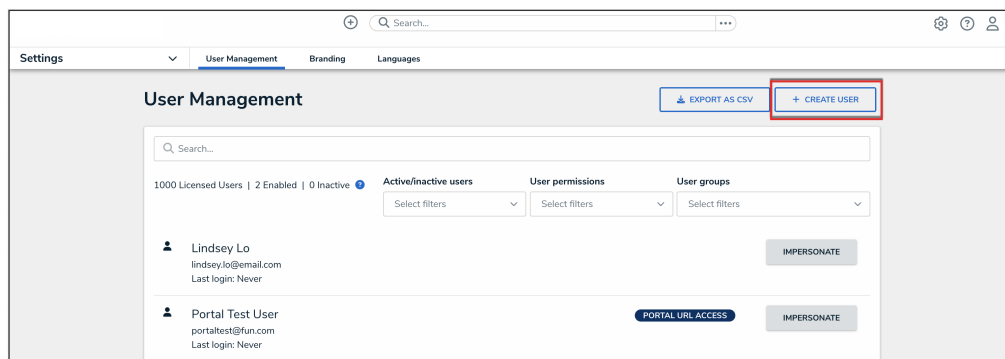
Administration Icon

2. From the **Administrator Settings** menu, click **User Management**.



Administrator Settings Menu

3. Click the **Create User** button.

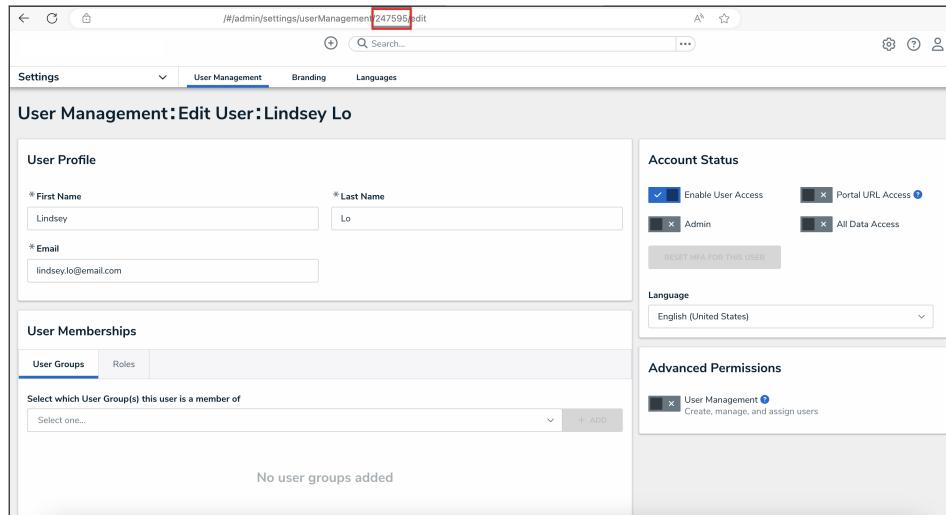


Create User Button

Creating an API Key

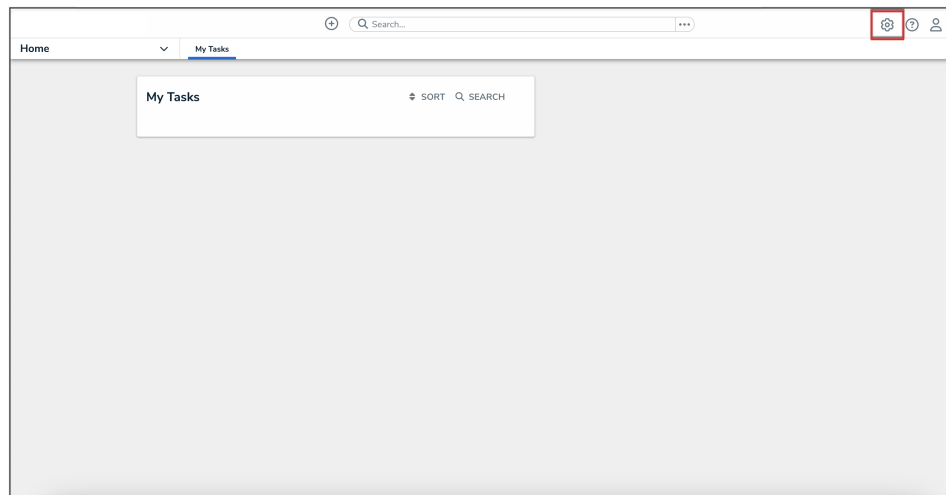
For added security, it's recommended that the **Admin** setting is not enabled for API users unless Administrator privileges are needed to complete the required API calls.

1. Follow the steps to [create a new user](#).
2. From the **Edit User** page, record the account's internal ID from the address bar of your browser (e.g., 247595).



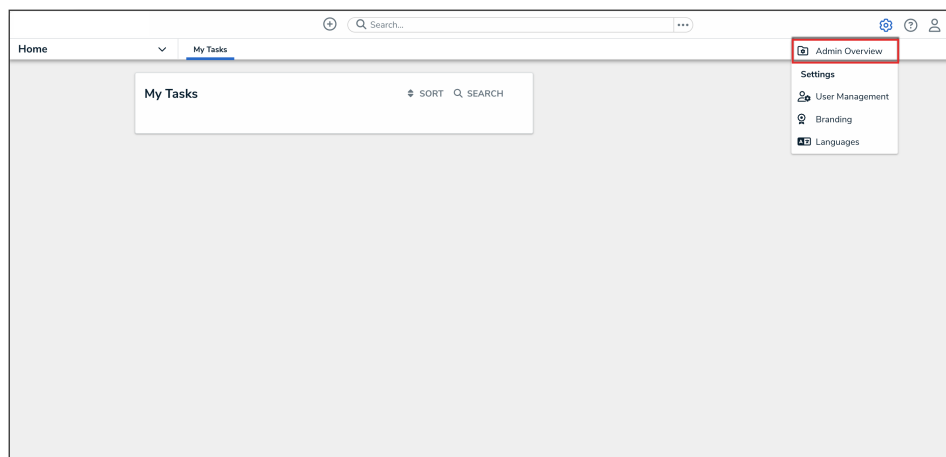
Account Internal ID

- From the **Home** screen, click the **Administration** icon.



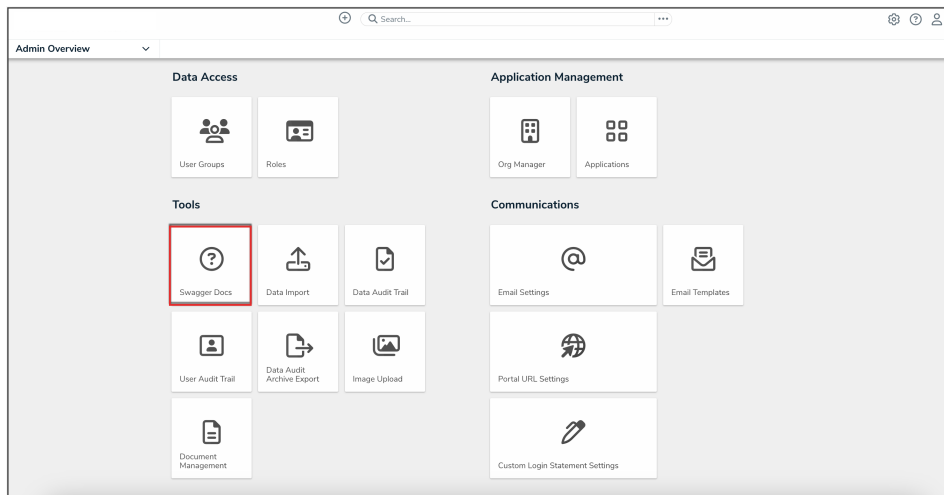
Administration Icon

- From the **Administrator Settings** menu, click **Admin Overview**.



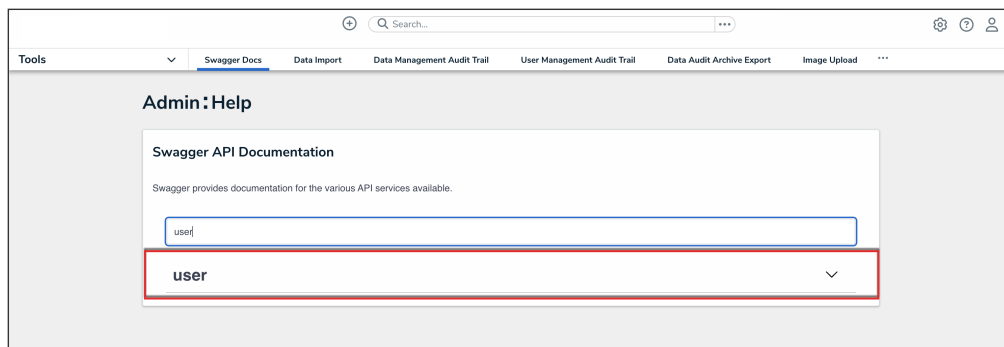
Administrator Settings Menu

5. From the **Admin Overview** screen, click the **Swagger Docs** tile in the **Tools** section.



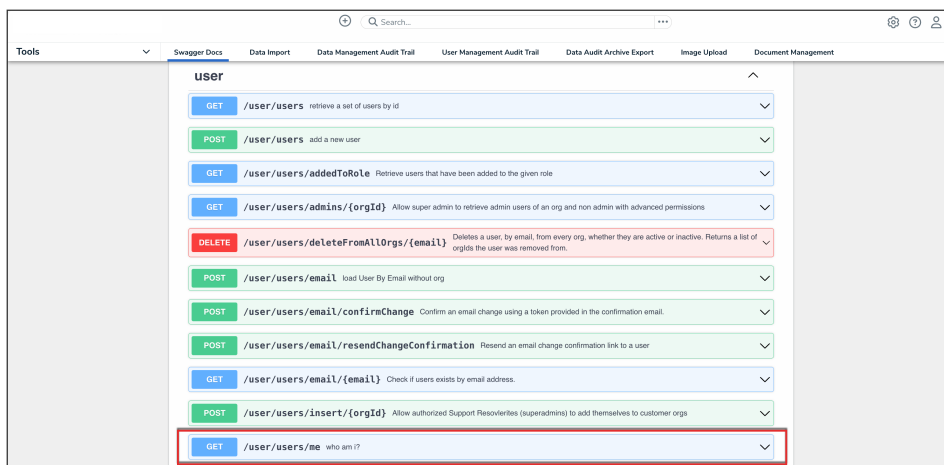
Swagger Docs Tile

6. From the **Admin: Help** screen, enter the keyword **user** in the search text box, then click the **User** topic from the results.



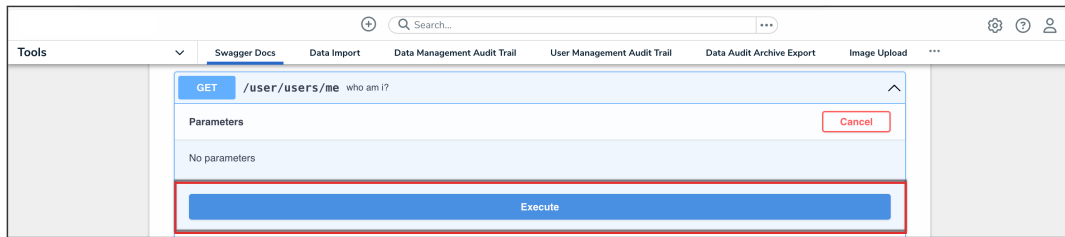
User API Topic

7. Click the **GET /user/users/me (who am I?)** endpoint to open the parameters.



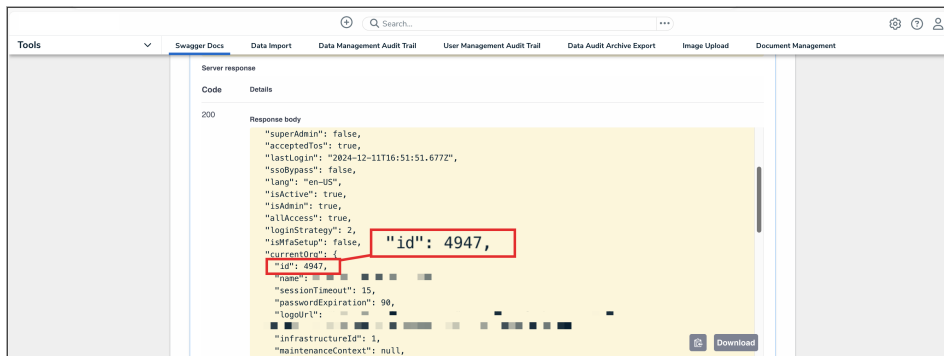
API Endpoint

8. Click the **Execute** button.



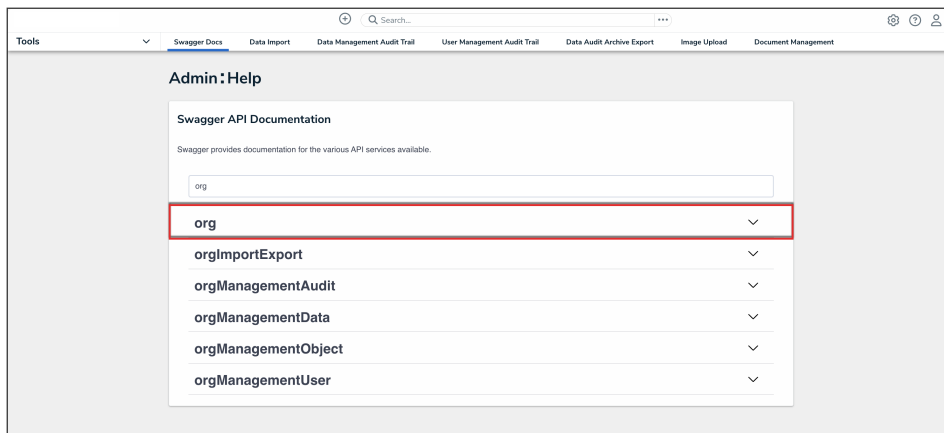
Execute Button

- Record or copy the **id** number to your clipboard from the **currentOrg** section. This is the current org's internal ID.



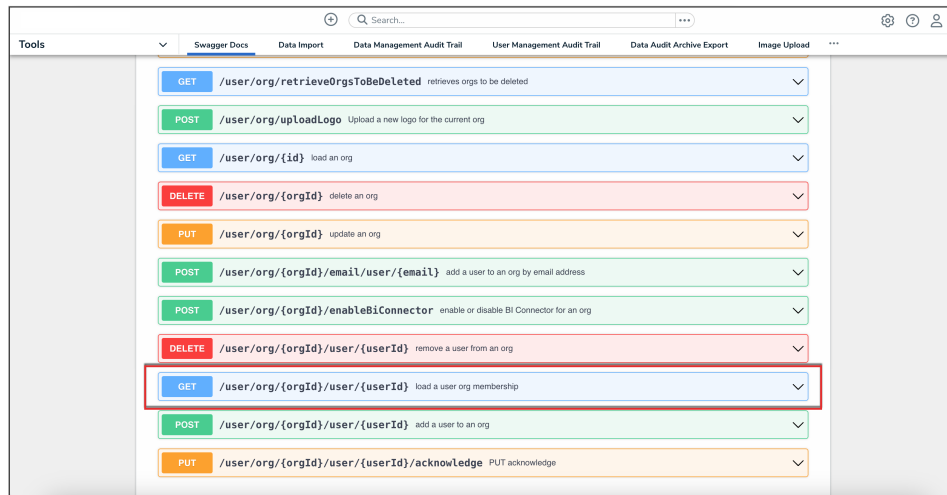
CurrentORG ID Value

- Enter the keyword **org** in the search text box, then click the **Org** topic from the results.



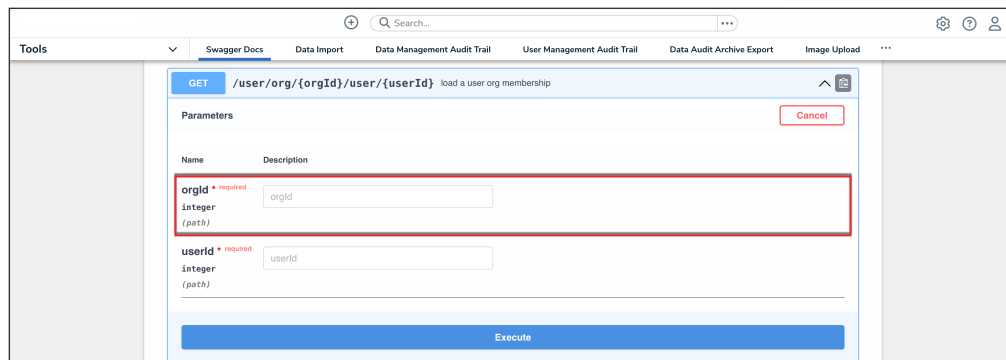
Org API Topic

- Click the **GET /user/org/{orgId}/user/{userId}** (load a user org membership) endpoint to open the parameters.



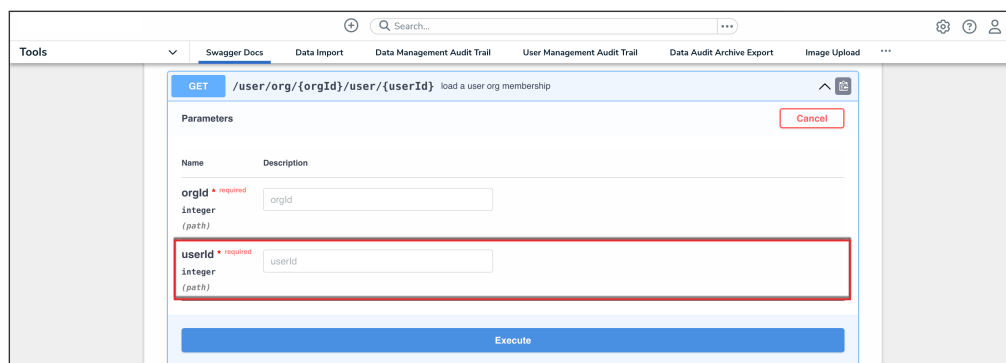
API Endpoint

12. Enter the Org ID number copied during step 9 in the **orgId** field.



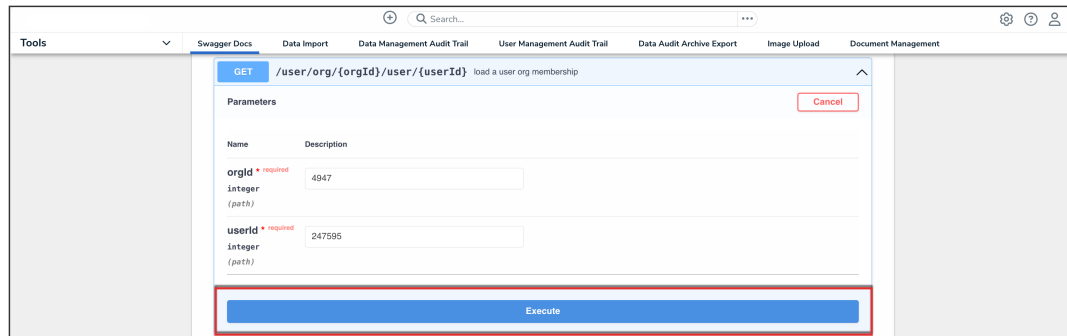
OrgID Field

13. Enter the user ID, copied during step 2 from the **Edit User** page, in the **userId** field.



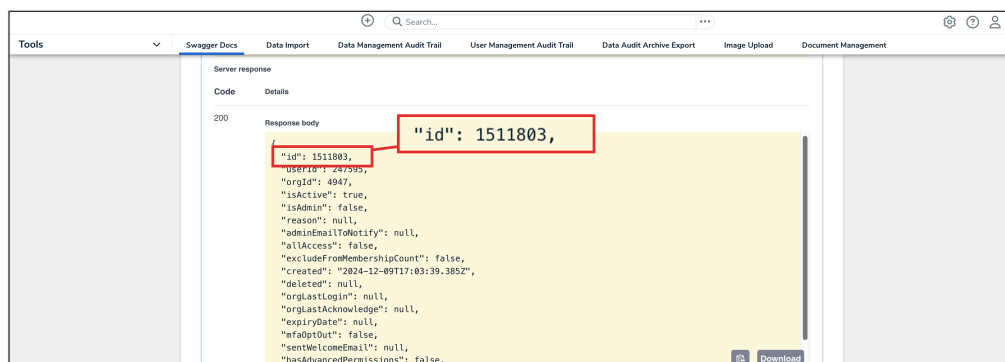
UserID Field

14. Click the **Execute** button.



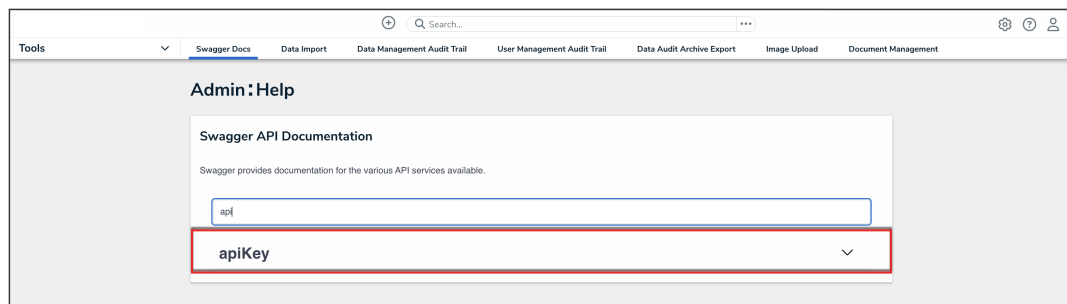
Execute Button

- From the **Response Body**, record or copy the **id** number to your clipboard. This is the user's org membership ID number.



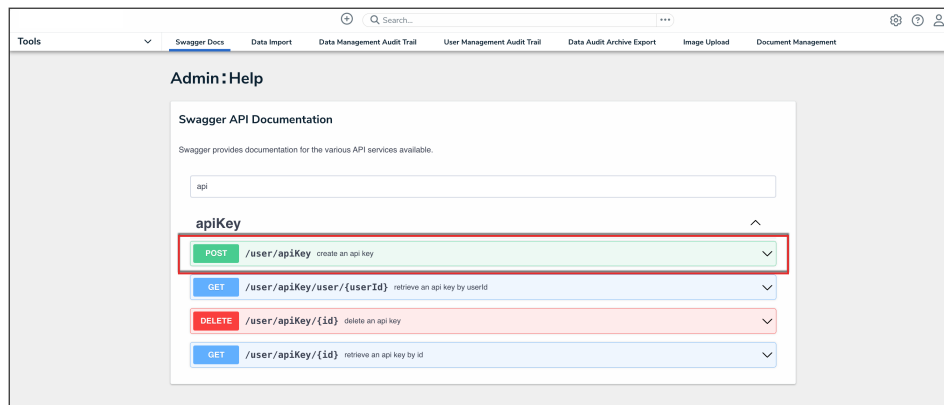
ID Value

- Enter the keyword **apiKey** in the search text box, then click the **apiKey** topic from the results.



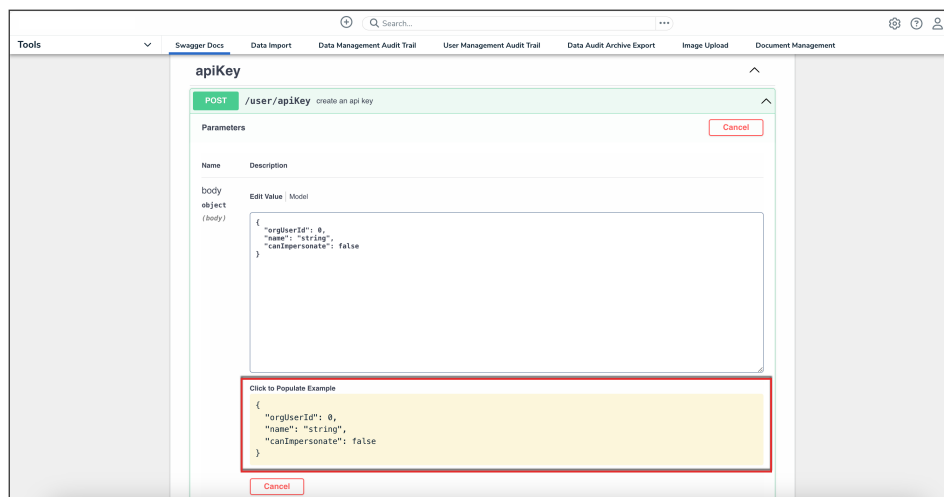
APIKey Topic

- Click the **POST /user/apiKey (create an api key)** endpoint to open the parameters.



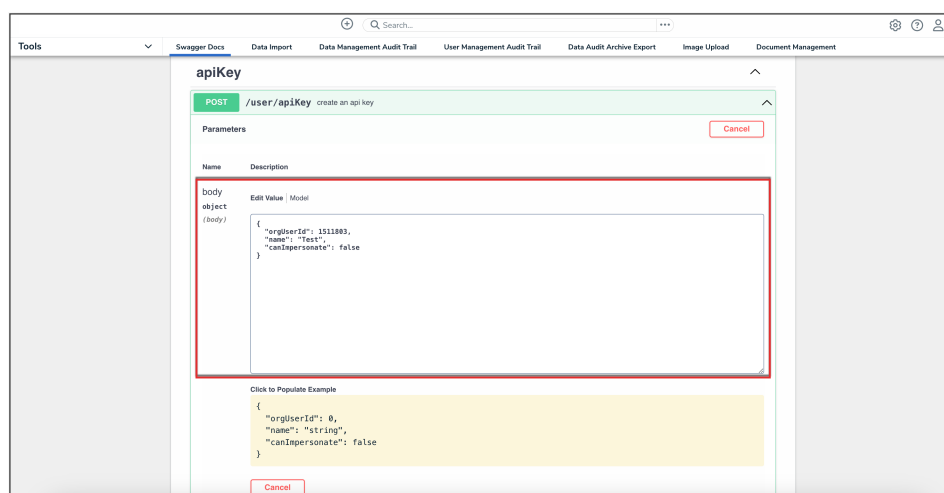
API Endpoint

18. In the **Parameters** section, click the **Click to Populate Example** box to populate the template in the **body** text box.



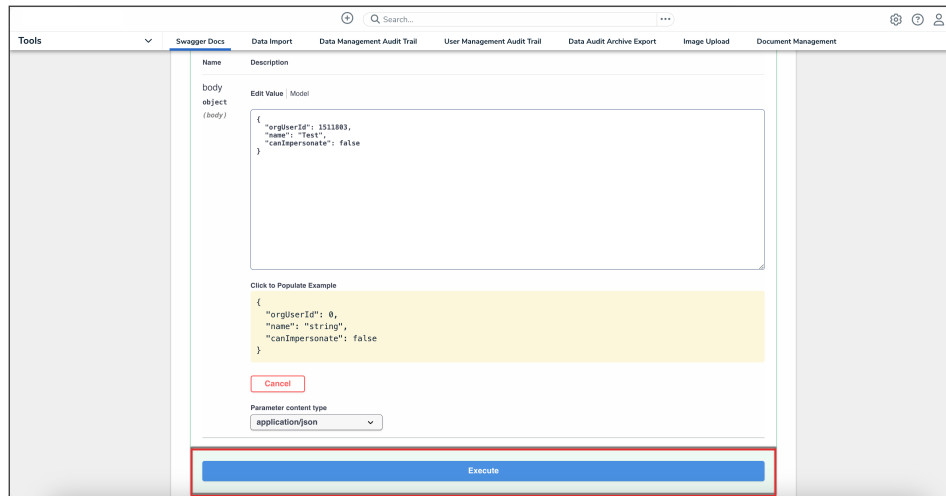
Click to Populate Example Box

19. In the **body** text box, delete the **0** in the **orgUserId** attribute, then enter the user's org membership ID number, obtained in step 15. Enter a descriptive name for the API key in the **name** attribute.



Body Text Box

20. Click the **Execute** button.



Execute Button

21. Copy the **apiKey** from the **Response Body** and store it for safekeeping. For security purposes, once an API key is generated, it cannot be retrieved. If you misplace an API key, a new key must be generated.