

# **API Keys**

Use the Appia<sup>®</sup> API key to create a token for information requests sent from other software to the Appia service. You can associate access to the API keys for new, under construction, or completed projects.

# Create a New Key

- 1. From the My Projects page, select **System Mgt** in the Sidebar menu and select **API Keys**.
- 2. Click Add API Key. The Appia service opens the New API Key page.
- 3. Enter a name for the API key. This could be the name of the payment system or something else easily identifiable.
- 4. Click Generate Api Key.
- 5. **Copy** the token and save it in a secure location. Once you navigate away from the API Keys page, you won't be able to access the token again.

I	API Keys / New	
	New API Key	Generate API Key Cancel
l	* Name	
l	Payment System	
I		

The Appia service creates the token to be used for any requests sent to the Appia API.

# Associate Projects to an API Token

Once the API key is created, you can associate it with Appia projects.

- 1. Select the name of the key on the API Keys page.
- 2. Click **Associate Projects**. The Appia service displays a list of available projects.

Q, Sea	Search by Name		Search	
	Project ID	Project Status		
	01792SS-GR4517	Completed		
	2750699-SB19	Construction		
	47229-SB219	New		
	549168BJ-DA19	Completed		
	96559A-GS19	Construction		
	99250-DG019	Construction		
Displaying all 6 projects				

- 3. Select the check box for each project. Click the check box at the top to select all projects.
- 4. Click Add.

The Appia service associates the selected projects with the API token.



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#### **Computer Administrator**

Your computer administrator will need to know when projects are ready to be added to the API. The API information for computer administrators is located at <a href="https://appia.net/api/#introduction">https://appia.net/api/#introduction</a>.

## **Disassociate Projects to an API Token**

You can remove projects from the associated API key. Removed projects won't be available from that key.

- 1. Select the name of the key on the API Keys page.
- 2. Select the projects you want to disassociate with the token. Click **Select All** to select all the associated projects.
- 3. Click **Disassociate Projects**.
- 4. Click **OK** in the warning window.

Payment System Projects		Associate Projects Disassociate Projects	
Project ID	Status	✓ Select All	
47229-SB219	new	٥	
549168BJ-DA19	completed		
96559A-GS19	construction		

The Appia service removes the project associations.

### **Regenerate Auth Token**

If you lose your API key, you can generate a new one. Your projects will be associated with the new key, but you will need to replace the original key in the interfacing software.

- 1. Select the name of the key on the API Keys page.
- 2. Click Regenerate Auth Token.
- 3. Click **OK** in the confirmation message.

The Appia service deletes the current key and generates a new one. Replace the original key in the interfacing software.

#### **Delete API Key**

When you delete a key, you'll lose any project association and other software products won't be able to access the Appia API with this key.

- 1. From the API Keys page, click the **X** for the key.
- 2. Click **OK** in the confirmation window.