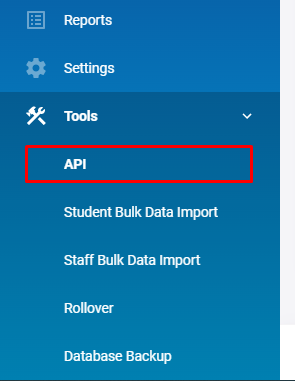
**openSIS API information to get Student Enrollment data, School information data and Staff information data**

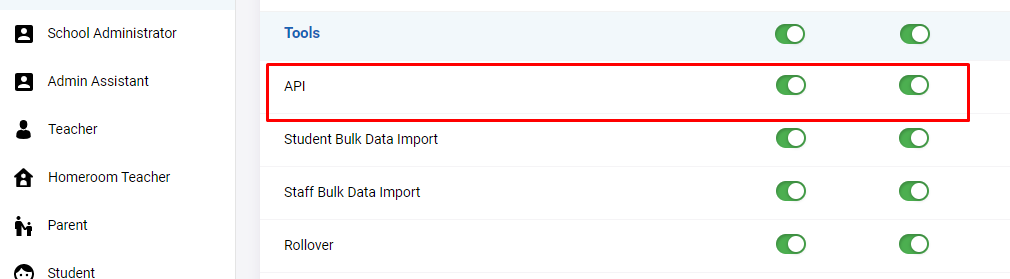
Go to your openSIS URL

Login as a SuperAdmin:

Under Tools menu, you will see API Token submenu. Click on it to generate API Tokens.

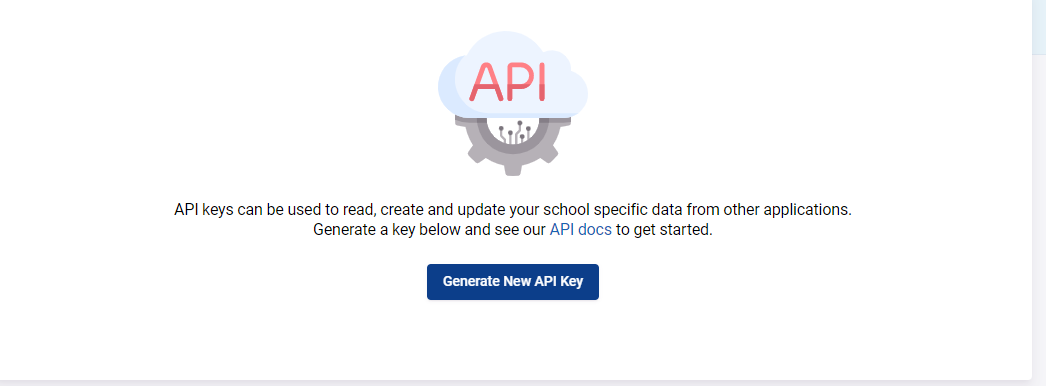


If you do not see it, then give yourself permission to it. Go to **Settings>Profiles & Permissions** and select the **Super Administrator**. Scroll down to the Tools section and make sure the access to the API is turned on. It should look like this:

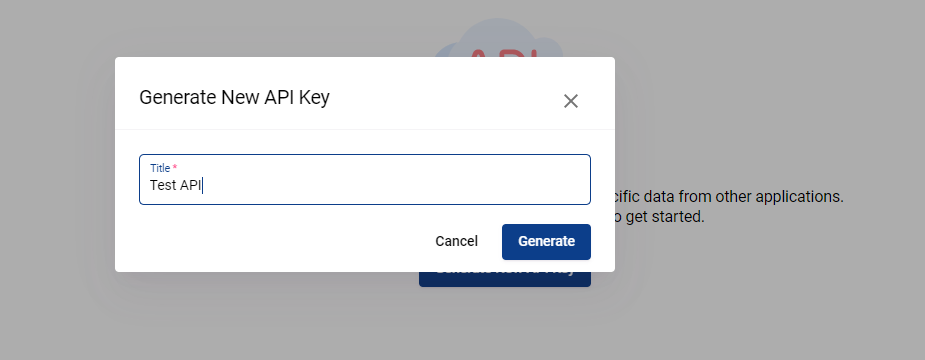


If the API token menu is turned on, select that to generate the API token.

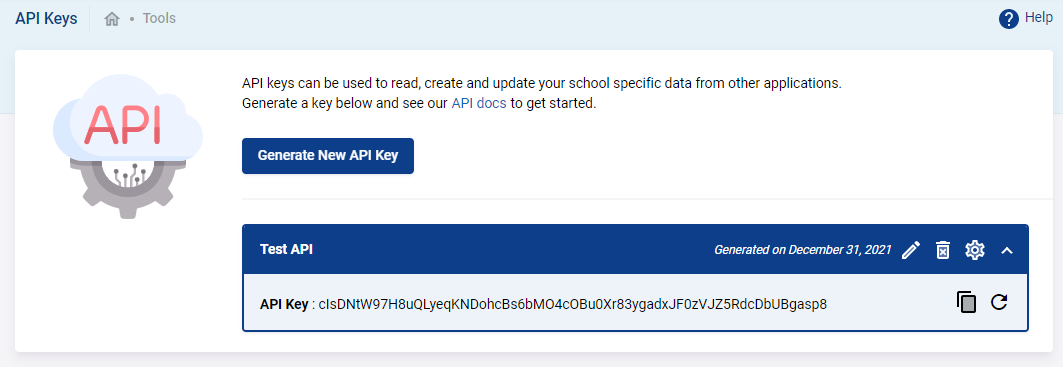
To generate a new token, click Generate New API Key button.



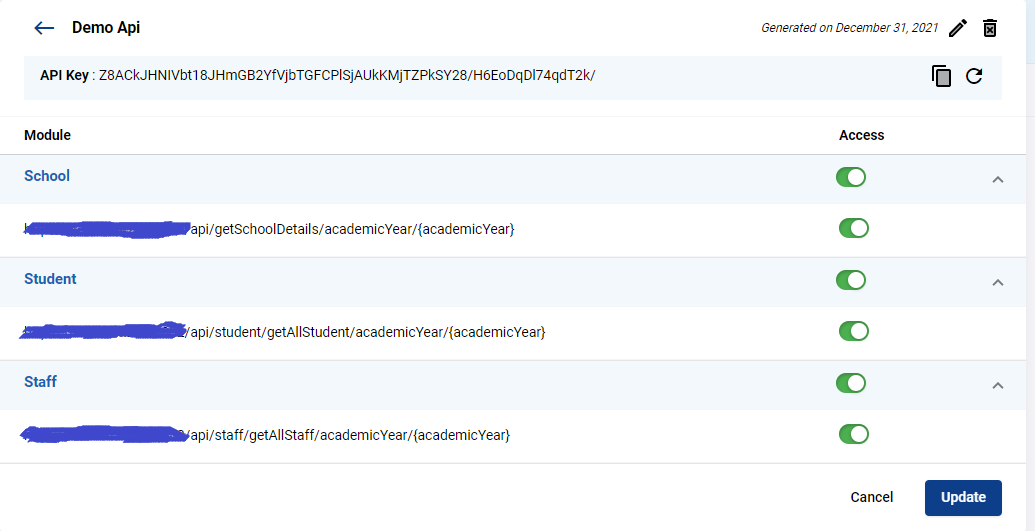
Once you click the Generate New API Key button a modal pop-up opened, put API key title and click the Generate button.



Once you click the Generate button API key will be generated. This Key value will be needed to access the APIs. You can generate multiple tokens and they will all be valid for accessing APIs.



Once you generated the API key and then check access of APIs click the gear button and if access is turn-off then turn-on access and update this.



**You can test the APIs via PostMan.**

**For School Details, do this:**

Your\_opensis\_URL/api/getSchoolDetails/academicYear/{ academicYear }

Example:

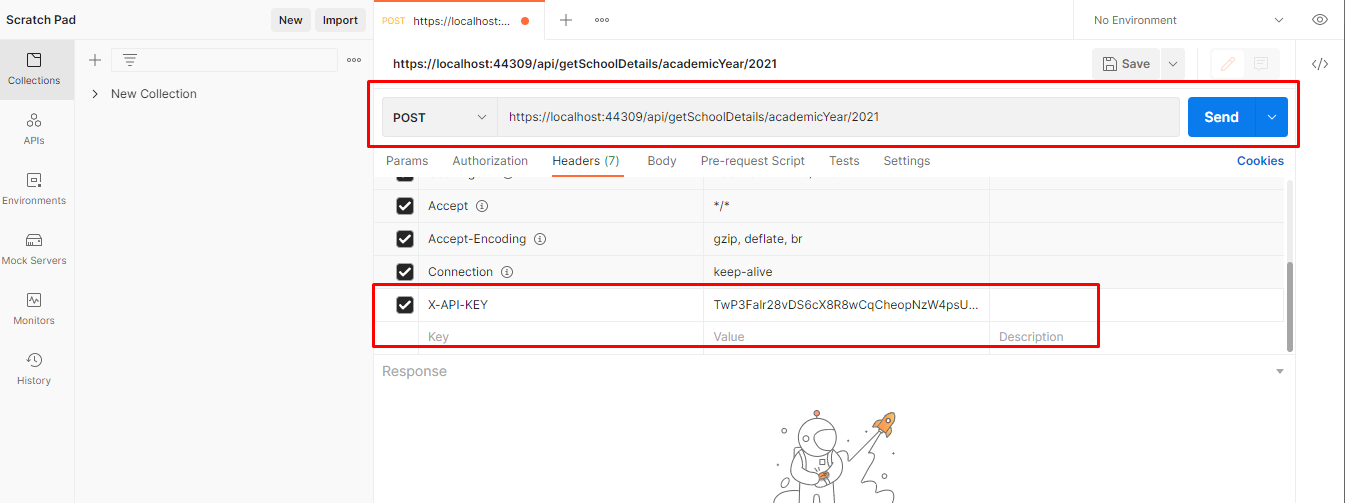
If API Key = TwP3Falr28vDS6cX8R8wCqCheopNzW4psUO9ibQaR/nsxCWlgpMvoQTfQmoTh78UfD

academiYear =2021

**Then URL will be**

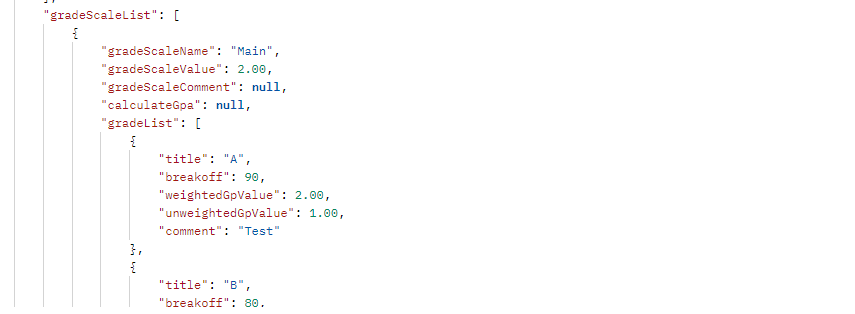
Your\_opensis\_URL/api/getSchoolDetails/academicYear/2021

Go to header section and write X-API-KEY and paste the value of API Key



**Screen Shots of JSON data returned to the browser:**





**For All Student Information, do this:**

Your\_opensis\_URL/api/getAllStudent/academicYear/{academicYear}

Example:

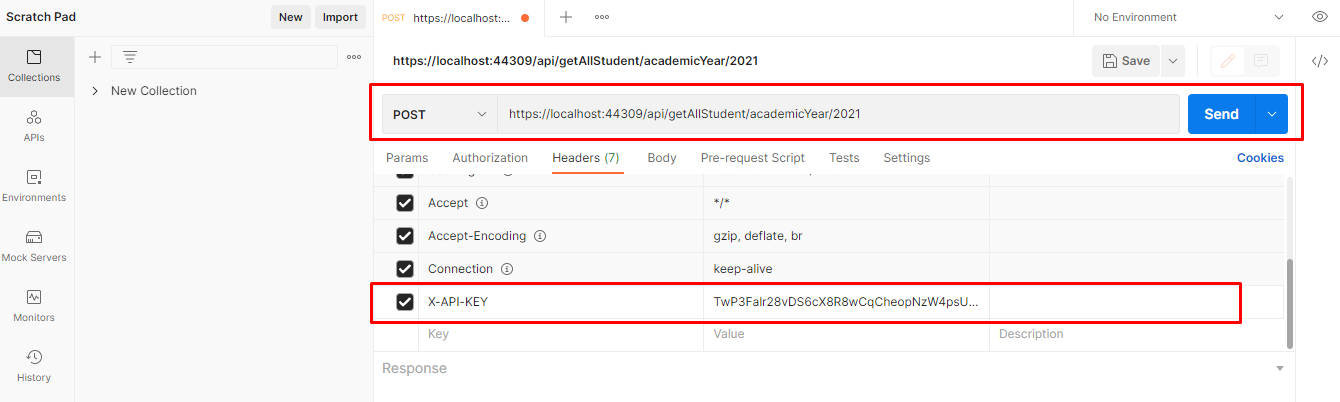
If API Key = TwP3Falr28vDS6cX8R8wCqCheopNzW4psUO9ibQaR/nsxCWlgpMvoQTfQmoTh78UfD

academiYear =2021

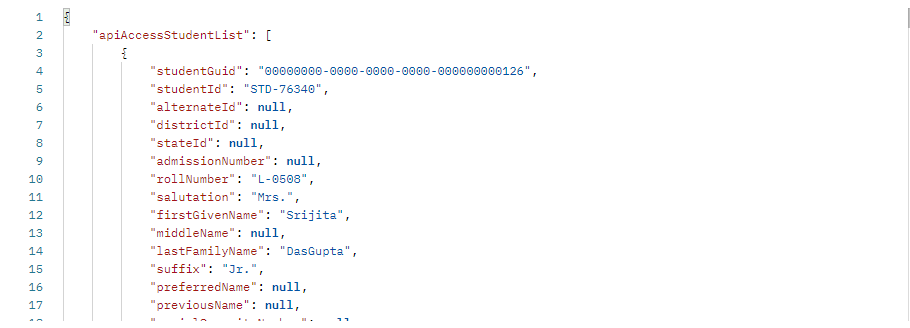
**Then URL will be**

Your\_opensis\_URL/api/getAllStudent/academicYear/2021

Go to header section and write X-API-KEY and paste the value of API Key



**Screen Shots of JSON data returned to the browser:**





**For Staff Information, do this:**

Your\_opensis\_URL/api/getAllStaff/academicYear/{academicYear}

Example:

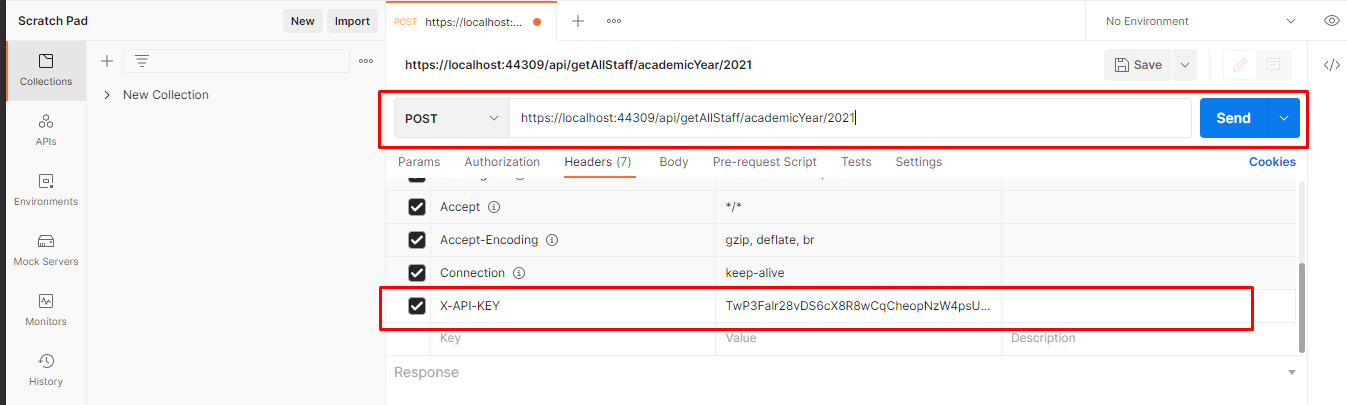
If API Key = TwP3Falr28vDS6cX8R8wCqCheopNzW4psUO9ibQaR/nsxCWlgpMvoQTfQmoTh78UfD

academiYear =2021

**Then URL will be**

Your\_opensis\_URL/api/getAllStaff/academicYear/2021

Go to header section and write X-API-KEY and paste the value of API Key



**Screen Shots of JSON data returned to the browser:**

