

# Anthology Student Web Client Guide – Partner Environment

## Revision History:

09/25/2024	Jim Burns	Initial version of document created

This document will cover some foundational items that will help you get started in your use of the shared Student environment to support your integration development.

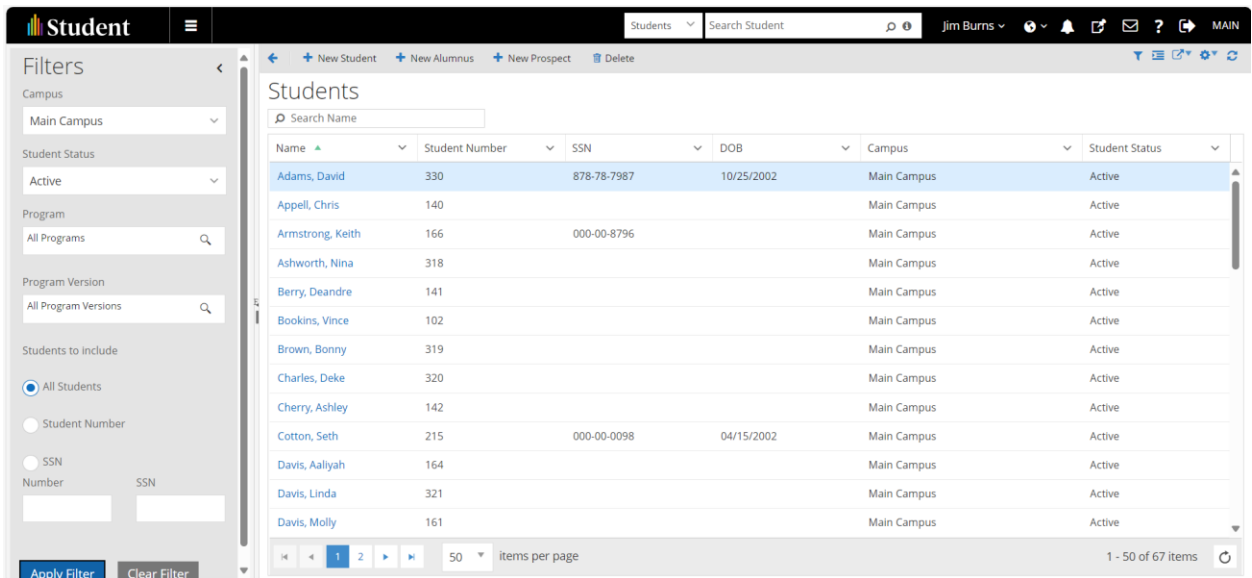
### 1. Logging in to Anthology Student

The Anthology Student web client application can be accessed [here](#). Login using the credentials that were given to you. If you need a new account to access this environment, please submit a ticket via the [Anthology Support Portal](#) and provide the following details:

- First Name and Last Name
- Existing Login ID (if applicable)
- Email Address
- Organization
- Role/Designation

### 2. Student Search

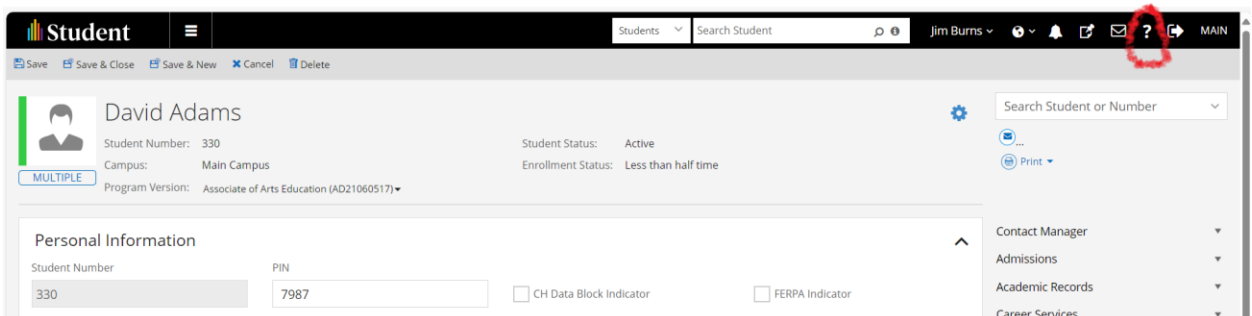
Once logged into the application, you can view data for a specific student. The first step is to access the student you would like to view data for. You can either select a student that is displayed on the landing page or use the Search capability. One common method used in the Search feature is to search for students using the School Status filter. Click the Students tile on the landing page. Select the school status you want to filter the search on and then select Apply Filter. Select the student you want to access from the list of students displayed in the grid.



Once the Student is selected, you will be taken to the Student Profile page. You can then access additional data for the selected student via the tiles displayed on the right side of the page.

### 3. Help

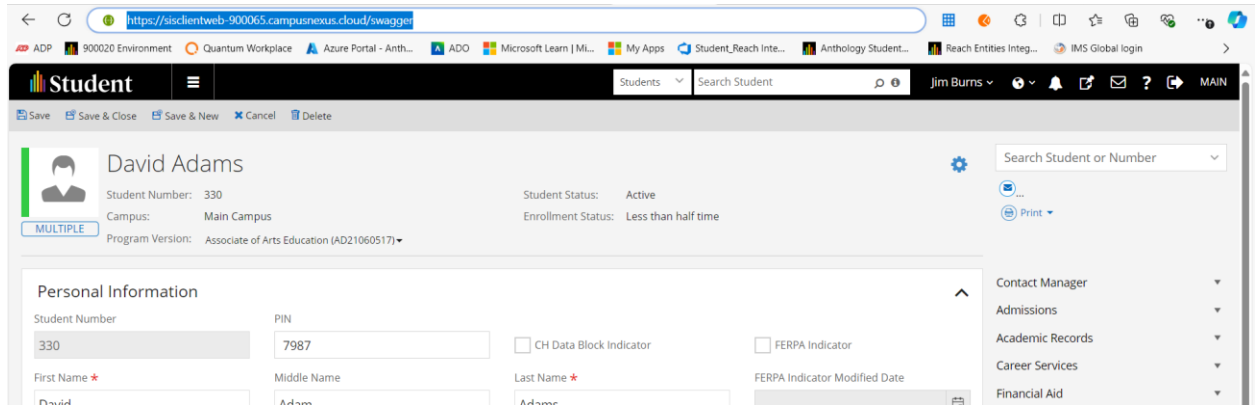
To access help click the question mark icon located on the right side of the tool bar displayed at the top of the screen.



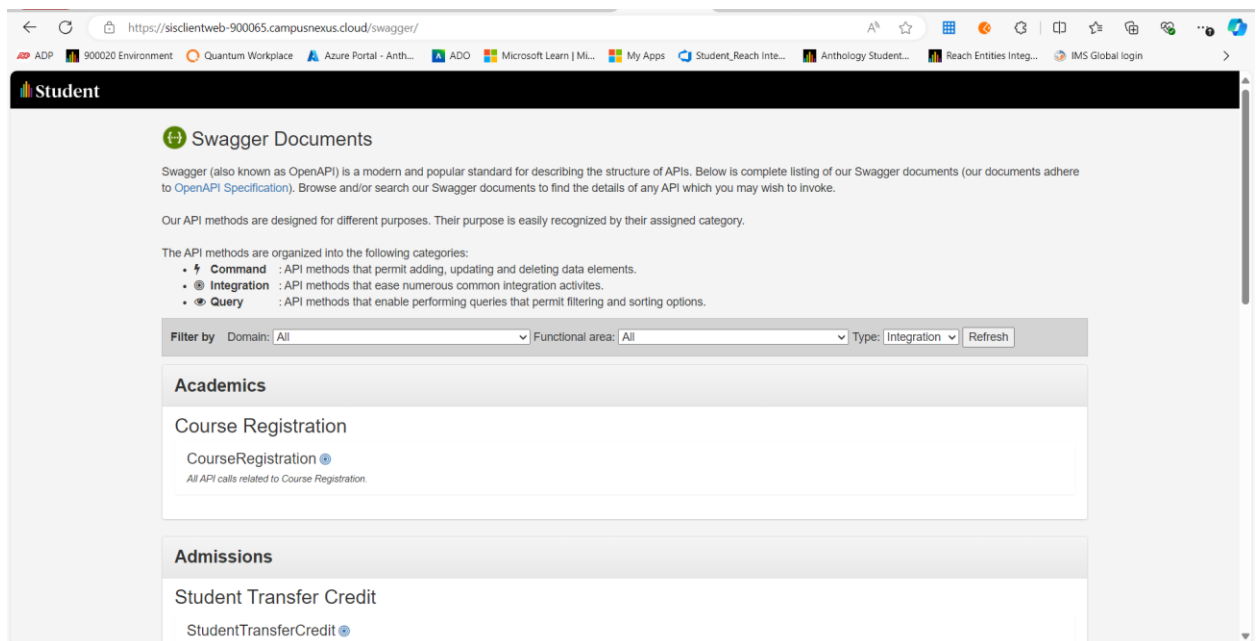
Help content specific to the current page you have displayed will be presented. This is the first action you should take if you have any questions specific to the available actions and/or data displayed on the current page.

### 4. Swagger

To access the swagger documentation for the available APIs, append the string 'swagger' to the base URI for accessing the application.



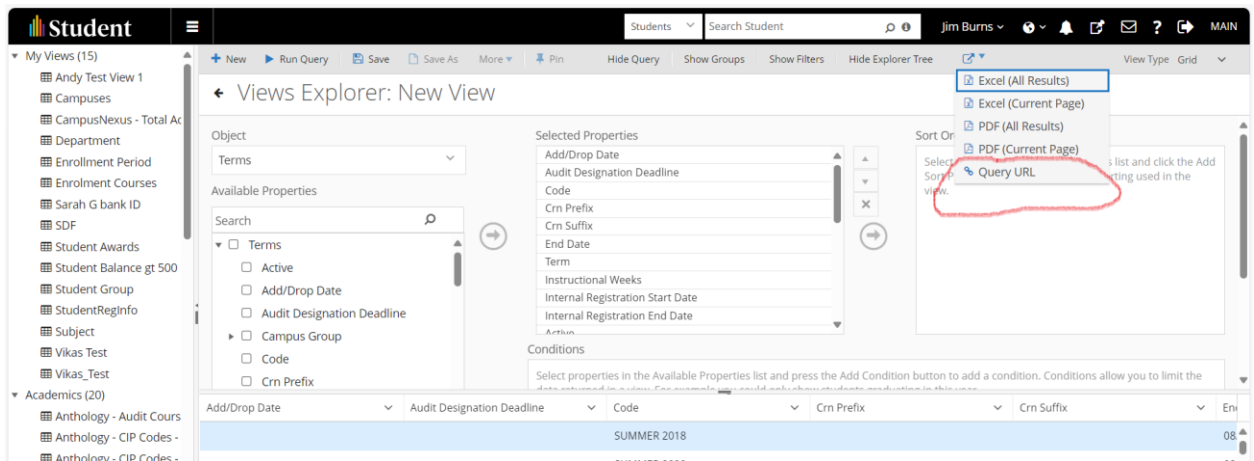
You will be taken to the Swagger landing page. There are three categories of APIs that are documented: Commands, Integration and Query. Select “Integration” from the Type drop down to see the most recent API endpoints that have been developed. It is recommended to look here first when determining which API to use for a given use case. If the desired API is not found here, then you will need to use an API in the Commands category.



## 5. Data Views

Many integration use cases involve retrieving data. Anthology Student provides an Odata endpoint that can be used to execute custom queries written by the integrator. The entire query model is exposed via the odata endpoint. A great way to start to familiarize oneself with the data that is available in the query model is to use the Data Views feature in the web client UI. From the Anthology Student landing page, select the Views tile. Then select the New View tile. You will be taken to the main views page where you can begin to create a data view. All entities available in the data model will be accessible. The entities are organized/categorized by

domain. Using the UI, you can select the entities to include in the view, the specific properties to include and the filtering criteria. Once this is done, you can execute the view by selecting the “Run Query” option from the tab menu at the top of screen. After this is done, there is an option to view and copy the actual OData query that is executed. This is a very powerful capability that can help you familiarize yourself with OData syntax as well as build the foundation of the custom query that you wish to construct. To see the OData query that is executed, select the dropdown icon on the far right of the menu and then select “Query URL”. The OData query that executed will be presented with the option to copy the query to the clipboard.



## 6. API Authentication

It is recommended to use an Application Key for authentication when calling the Anthology Student APIs. An application key can be generated that will be exclusive for each partner who accesses the APIs. The generated key will be provided to you. Details on how to use the application key are outlined in this document:

[Student API - Key Based Authentication.pdf](#)

## 7. Other resources

Here are some additional resources that provide additional information on getting started with using the Anthology Student APIs:

[Tips for using the Create and SaveNew API operations | Anthology Developer Docs](#)

[Tips for using the Get and Save API operations | Anthology Developer Docs](#)

[Student query model metadata | Anthology Developer Docs](#)

