

Generic Alerts and Document Viewer Integration

SameGoal provides streamlined document viewer integrations for popular student information systems such as PowerSchool and Infinite Campus. This generic document viewer integration is available for all other third-party applications (eg other student information systems, dashboards and toolbars) to integrate student program documents from SameGoal within their applications.

- Integration overview
- Setup

Integration overview

- Each night, SameGoal analyzes the documents in your district's SameGoal database and writes an epoch directory to your district SFTP account at **/download/docviewer/[epoch]**
- Each epoch directory contains two files: **documents.csv**, COMPLETE
- **documents.csv** has the following columns:
 - Student Id - Student Id number for student in your student information system
 - Form - Document form name
 - Start Date - Document start date
 - End Date - Document end date, explicit or implied
 - URL - Web address to document on samegoal.com containing an encrypted token
- documents.csv contains one row for
 - Each **complete** document that is...
 - Currently **active** (today is within the start and end dates of the document) and...
 - Document uses a form type of **interest** and...
 - Student is **non-deleted** in SameGoal.
 - When clicked, the URL displays the document in a **document viewer** page for easy viewing.

Setup

Steps *To use the generic document viewer integration with a third-party application:*

- Setup a nightly batch process to connect to your district SFTP account.
- Download the most recent epoch directory located under **/download/docviewer/**
- Process the epoch directory
 - Check epoch includes COMPLETE file to indicate epoch generation completed fully.
 - For each row in documents.csv, write the URL to an appropriate location in the third-party application (eg to a database row for the student, or to a specific disk location to be read from by the third-party application, etc).
- Considerations:
 - Use the access controls/security framework of your third-party application to grant/restrict access to each document viewer URL.
 - Some documents may be appropriate for your third-party application, others may not. Your consumer process may skip any rows in **documents.csv**