

Data Import

Data Import v1.0

September 27th, 2019: On behalf of the Ed-Fi community, we are pleased to announce the release of Data Import v1.0. For more details see [What's New](#).

Overview

Data Import is a tool that simplifies the loading of CSV data to the Operational Data Store (ODS) of the [Ed-Fi ODS / API](#). The import handles domains where vendor integration to the Ed-Fi APIs is inchoate or nonexistent from legacy data sources such as state assessment systems. The system works by providing methods to extract information out of spreadsheet-based CSV data files, and transform and load to the Ed-Fi ODS / API.

The Data Import tool is a multi-project C# .NET solution. It has a web administration panel in ASP.NET to view data and job status, and .NET command-line server components to process data. Data Import is compatible with Ed-Fi ODS / API v2.5 and higher, and also Ed-Fi ODS / API v3.1 and higher.

Primary features of Data Import include:

- Obtain CSVs via SFTP, FTPS, web site, or manual upload
- Map CSVs to Ed-Fi API endpoints and map CSV columns to Ed-Fi attributes
- Populate CSV row data into an Ed-Fi ODS / API based on mappings
- View import job status and other details

Licensing

The Data Import tool is licensed through the [Ed-Fi License](#).

Documentation

Documentation for Data Import is available online.

- [What's New](#)
- [Getting Started](#) (*This information is available to Ed-Fi licensees only, and requires you to be logged in.*)

