

# What's New

This section provides an overview of what's new for Data Import releases:

## What's New in Data Import v1.0.1

The following improvements and fixes were made in since Data Import 1.0 release.

### Updates

- Consolidation of Transform Load, File Transfer and File Cleanup service into one service for easier setup and maintenance
- New Activity pane to show status of import jobs in the web application
- PowerShell integration for row-level or file-level pre-processing (see [Integrated Custom Record Processing](#) and [Integrated Custom File Generation](#))
- Ed-Fi Product Improvement (Google Analytics and Jira / Ed-Fi Tracker integration, see [Product Improvement](#) for more information)
- Enhancements to run in SaaS contexts and improvements for running on Azure
- EDFI-183 - "Logs tabs with refresh"
- EDFI-184 - "Ability to add multiple users"
- EDFI-189 - "installation issues on Windows 2012"
- EDFI-198 - "ODS/API key/secret debugging"
- EDFI-207 - "PowerShell integration (representing multiple field requests)"
- Other internal optimizations and performance enhancements

## What's New in Data Import v1.0

The following improvements and fixes were made in since Data Import 1.0 RC 3 release.

### Updates

- EDFI-178 - "Configuration updated and files up to 200MB tested on Windows Server & IIS 10"
- EDFI-174 - "URL handling improvements"
- Template Sharing Service to allow sharing of metadata for ETL jobs (maps, bootstraps and lookups)
- Enhancements to Data Import logging statements, including TransformLoad service
- Other internal optimizations and performance enhancements

## What's New in Data Import v1.0 Release Candidate 3

The following improvements and fixes were made in since Data Import 1.0 RC 2 release.

### Updates

- EDFI-157 - "FTPS issues and labels fixed"
- EDFI-172 - "Year-specific issues fixed"

## What's New in Data Import v1.0 Release Candidate 2

The following improvements and fixes were made in since Data Import 1.0 RC 1 release.

### Updates

- EDFI-152 - FIXED - Error when trying to export template from data import tool
- EDFI-143 - FIXED - TransformLoad gets Exception when parsing NLog.config

## What's New in Data Import v1.0 Release Candidate 1

The following improvements and fixes were made in Data Import since the [Tech Congress 2019 Tech Preview](#) release.

## New Features

- Full support for both Ed-Fi ODS / API 2.5 and 3.1 (and later version numbers)
- Data import capabilities, based on multiple implementor requests, including:
  - Import capability for all Ed-Fi objects (previously only the Assessment domain was supported)
  - Import capability for Ed-Fi Descriptors
- User Interface for CSV to Ed-Fi data mapping function including:
  - Support for multiple sub-objects
  - Support for optional fields
  - [EDFI-122](#) - "Data Mapper unable to determine fields"
  - [EDFI-105](#) - "Issues With Data Import Data Map"
  - [EDFI-89](#) - "Student assessment score result upload using GUI doesn't fully save JSON map"
- Import and export of templates (CSV to Ed-Fi maps, lookups and bootstrap data)
- Installation options, providing both EXE and ZIP installation options
  - [EDFI-98](#) - "Provide documentation to install under IIS (not IIS Express)"

## Improvements

- Performance improvements:
  - [EDFI-120](#) - "Data Flow/Import Transform load application failed to process more than 6000 records in single file"
  - [EDFI-123](#) - "Data Import Agent Manual Upload Fails can't access file used by other process"
  - [EDFI-136](#) - "When Admin config is changed Bootstraps and Maps are removed"
  - [EDFI-106](#) - "Data Import Exercise From Lab - Unhandled Exception - logging?"
  - [EDFI-142](#) - "Does data import tool support jagged column result sets"