



Generate 5.0 Release Office Hours

AUGUST 15, 2022



Agenda

1. Review of Release Notes updated format
2. Changes included in Generate 5.0 Release
3. Preview Generate 5.1
4. Generate Release Calendar
5. Generate 5.0 Open Discussion



Presenters



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Release Notes



GENERATE RELEASE NOTES VERSION X.X

PURPOSE

This document provides a description of the technical enhancements to Generate version 5.0 released in August 2022. The purpose of this document is to communicate the technical updates made to Generate in version 5.0 with up-to-date information about improvements, including new features and reporting enhancements, which have been made to the system with the new software release.



RELEASE OVERVIEW

Generate version 5.0 continues to leverage a new data migration approach first introduced in the previous release of Generate in which data are migrated from Staging tables directly to the RDS Fact and Dimension tables. In Generate version 5.0, there were additional files updated to the new migration method including all the IDEA Discipline files (FS005, FS006, FS007, FS088, FS143 and FS144), Personnel files (FS070, FS099 and FS112), and Exiting files (FS009).

For SEAs using the Generate user interface to migrate data, this new migration method requires no changes to the loading of the staging tables and requires no changes to how you currently migrate data. Please continue to run the ODS Migration, RDS Migration, and Reports Migration to create submission files. For SEAs that use manual migration scripts that reference the individual stored procedure names that are saved locally, and that DO NOT use the wrapper scripts for that file group (Child Count, Discipline,



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GENERATE ENHANCEMENTS

The following EDFacts reports were updated in this release.

Category	Report	Approved Change	Reference Number	Type of Impact
IDEA Child Count	FS002 FS089	Updated the report logic to handle students that should only be reportable at the SEA level	CIID-4809	Data
	FS089	Corrected an issue with the handling of 5-year-old students in the 089 file with relation to Grade Level	CIID-4775	Data
Discipline	FS005 FS006 FS007 FS009 FS088 FS143 FS144	Updated the report logic to handle students that should only be reportable at the SEA level.	CIID-4810	Data
Directory	FS029	Corrected an issue in the Organization migration when the LEA/School has more than one (1) valid record in the given School Year.	CIID-4682	Data
	FS029	Resolved issue where there were duplicate records in the metadata table.	CIID-4824	User Interface
Students Involved with Firearms	FS086	Updated the join logic in Migrate_DimFirearmsDiscipline to be date based so that it pulls only the appropriate records for the school year being migrated.	CIID-4457	Data
Personnel	FS112	Updated the descriptions for the permitted values in the age group category as follows: "3 through 5" was changed to "Age 3 through 5" "6 through 21" was changed to "Age 6 through 21"	CIID-4754 CIID-4755	Data
		Two new columns added to Staging.K12StaffAssignment: Birthdate PositionTitle		Source to Staging ETL



Release Notes



UPGRADE PROCEDURE

No changes have been made to the Generate upgrade procedure for this release. Follow the standard Generate upgrade process to install version 5.0.

COMPATIBLE SYSTEMS

Generate was tested on the following operating systems and browsers:

- Windows 10 Pro
- Google Chrome, Version 68 0.3440.106 (Official Build) (64-bit) and Firefox Quantum 61.0.1 (64 bit)



Generate 5.0 Summary of Changes

FS070, FS099, FS112, FS005, FS006, FS007, FS088, FS143, FS144, FS009 (SPED Staff, SPED Discipline, SPED Exit)

- Refined the migration process to make it faster, more efficient, and easier to validate the data through the process
- Toggle bug fixes
- End to end testing

General support

- Enhanced the code logic for the upcoming files - FS033, FS035
- Fix zero counts
- Check Background App folder name (Generate.Background)
- Delete 'extra' configuration files



Preview Generate 5.1

CIID IDEA File specifications:

- Staging to RDS scripts for FS029 Directory
- Staging to RDS scripts for FS039 Grades Offered
- Staging to RDS scripts for FS210 Title III
- Resolve defect tickets for FS118 and develop end to end tests

Resolve data migration issues and develop end to end tests for state defined reports

- Disciplinary removals of Children with Disabilities (IDEA) Ages 3-21
- Exit from Special Education

Implementations:

- Support for SEA implementation



Generate Release Calendar

5.0 Release - August 2022 – RELEASED

- ED*Facts* file specifications due November 2022
- Annual CEDS updates to Generate
- Implementation support tickets

5.1 Release - October 2022 - IN PROGRESS

- ED*Facts* file specifications due December 2022
- Implementation support tickets

5.2 Release - December 2022

- ED*Facts* file specifications due January – February 2023
- Implementation support tickets



5.0 Open Discussion Q&A



Continuous Feedback

Please participate in the session evaluation.

We will use the results of the survey to ensure Office Hours are supporting your work.

Copy the evaluation survey below or from chat:

<https://www.research.net/r/CIID-Office-Hr-8-15>



Thank You!

