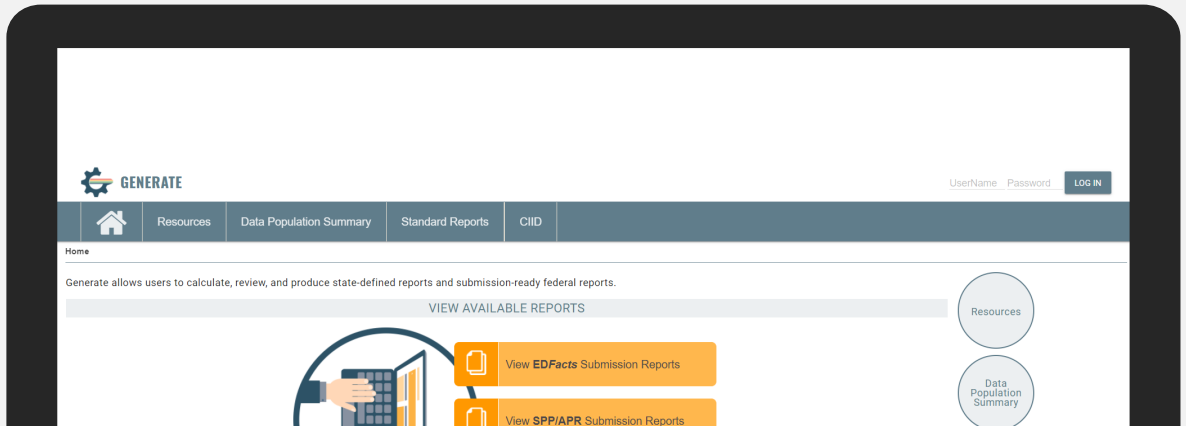
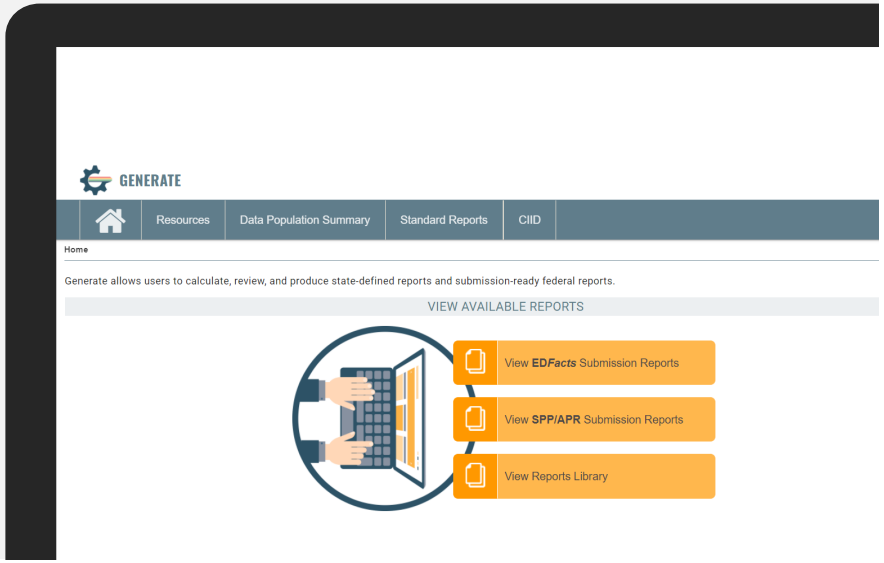
Office Hour

Generate v5.3



Agenda

1. Changes included in Generate 5.3 Release
2. Preview Generate 6.0
3. Generate Release Calendar
4. Generate 5.3 Open Discussion
5. Session Feedback Survey



Presenters

Johnny Cunningham

ETL Developer/ Implementation Specialist

CIID

Summary of Changes – Reports

Child Count

FS002, FS089

- Child Count report migration was modified to exclude counts for closed, inactive, and future schools.
- Allow Child Count files to handle multiple records for a student in *PersonRace* during Staging-to-RDS migrations.

Discipline

FS005, FS006, FS007, FS086, FS143

- Modified Discipline Files to handle multiple records for a student in *PersonRace* during Staging-to-RDS migrations.

Directory

FS029

- Retired Chief State School Officer Contact Information (CSSO) in FS029 Directory.
- Modified the population of the select lists for LEAs and Schools in the UI Report screen to use RDS tables rather than IDS tables to leverage the new staging-to-RDS for Organization data.

Grades Offered

FS039

- Refined the logic for determining No Grades vs Ungraded based on state feedback and additional discussions about the file specification.
- Modified the logic for determining "NOGRADES" vs “UNGRADED” to account for LEAs with no schools that still provide support services.

Charter School Authorizer Directory Management Organizations Directory

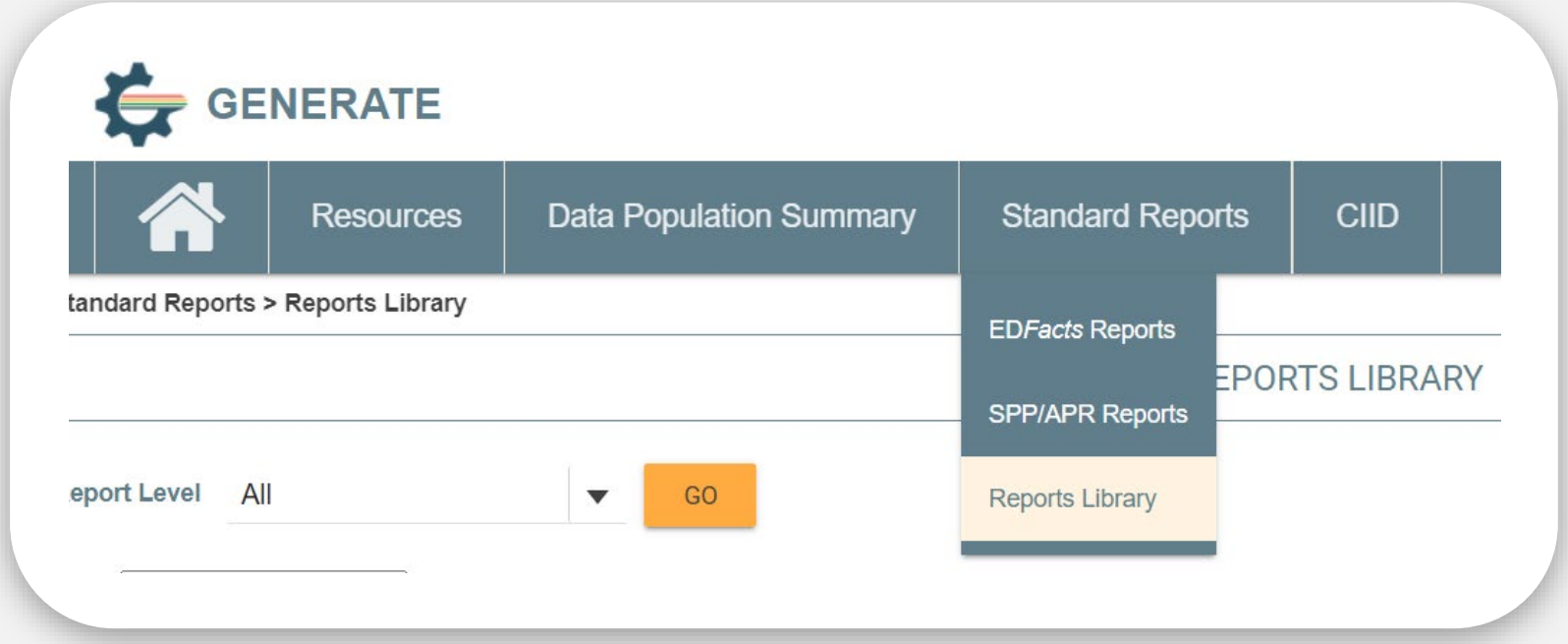
FS190, FS196

- Added missing metadata for FS190 and FS196.
- Missing metadata caused an error creating the Submission Files.

Summary of Changes – User Interface

User Interface

- Year to Year Child Count in Reports Library now available.



Summary of Changes – General

General Changes

- Decided on a standard naming convention for the Source to Staging ETL stored procedures. This will be leveraged in future development. No action required by the State.
- Added a new schema, ‘Utilities’, to hold available tools.
- Created Submission File Comparison Utility.
- Moved some standard tools to the Utilities schema.
- Automated end-to-end testing scripts into build process.
- Adjusted Debug tables for Year-to-Year comparison reports.
- Created Common Debugging views (Staging and RDS) for Child Count.

Demo of New Tools

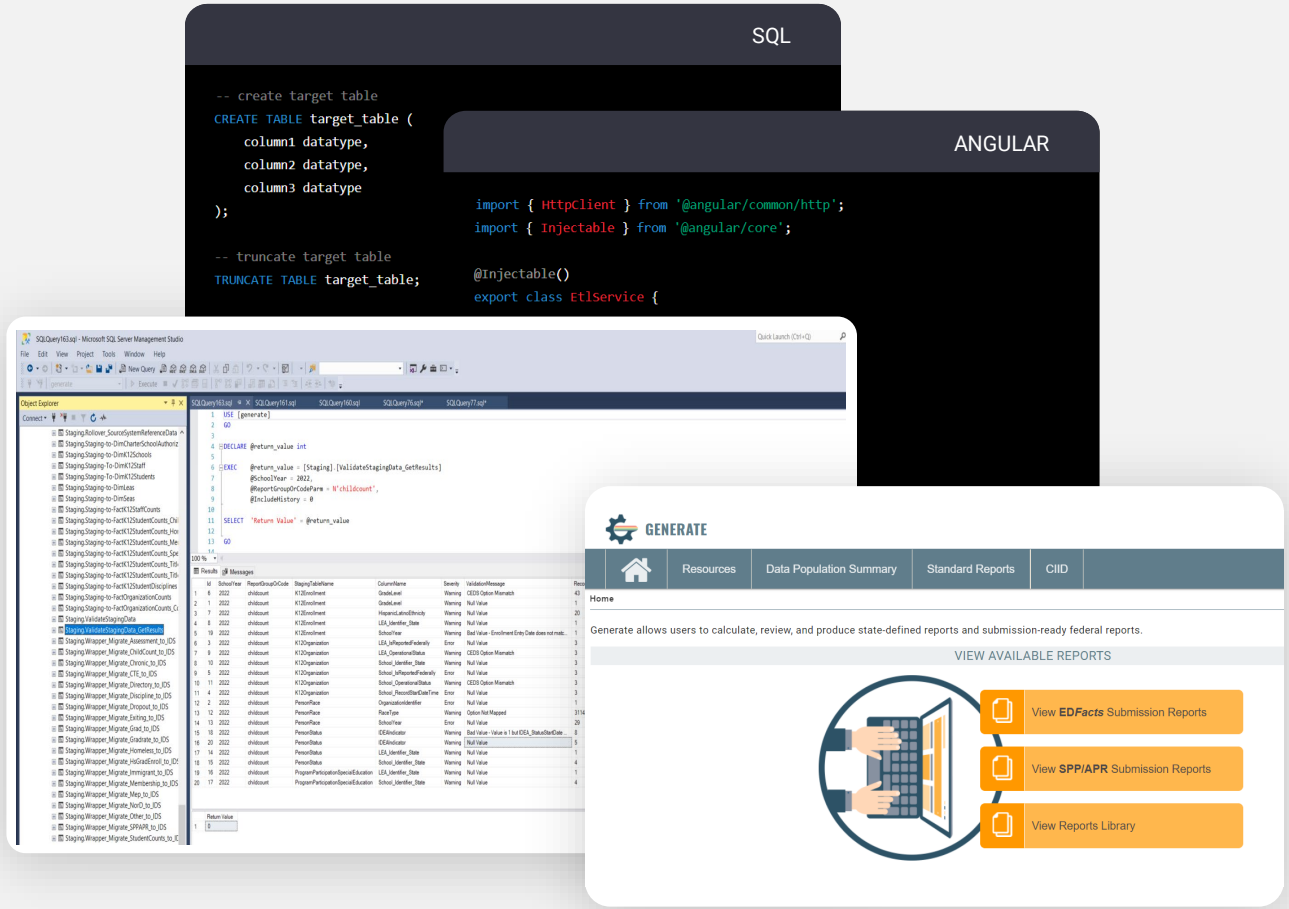
General Changes

- File Comparison Utility - File Comparison Documentation
- Staging Validation - Staging Validation Documentation
- Cleanup Debug Tables
- Cleanup Grades Offered
- Disable/Rebuild Indexes
- Debugging Views for IDEA files
- Debug tables to assist with File Matching

Preview Generate v6.0

Version 6.0

- CEDS Data Warehouse v10
- Update for new Assessments files
- Additional Year-to-Year standard reports



Generate Release Calendar

December 2022

5.2 Release
Released

February 2023

5.3 Release
Released

Q1

August 2023

6.0 Release
In Progress

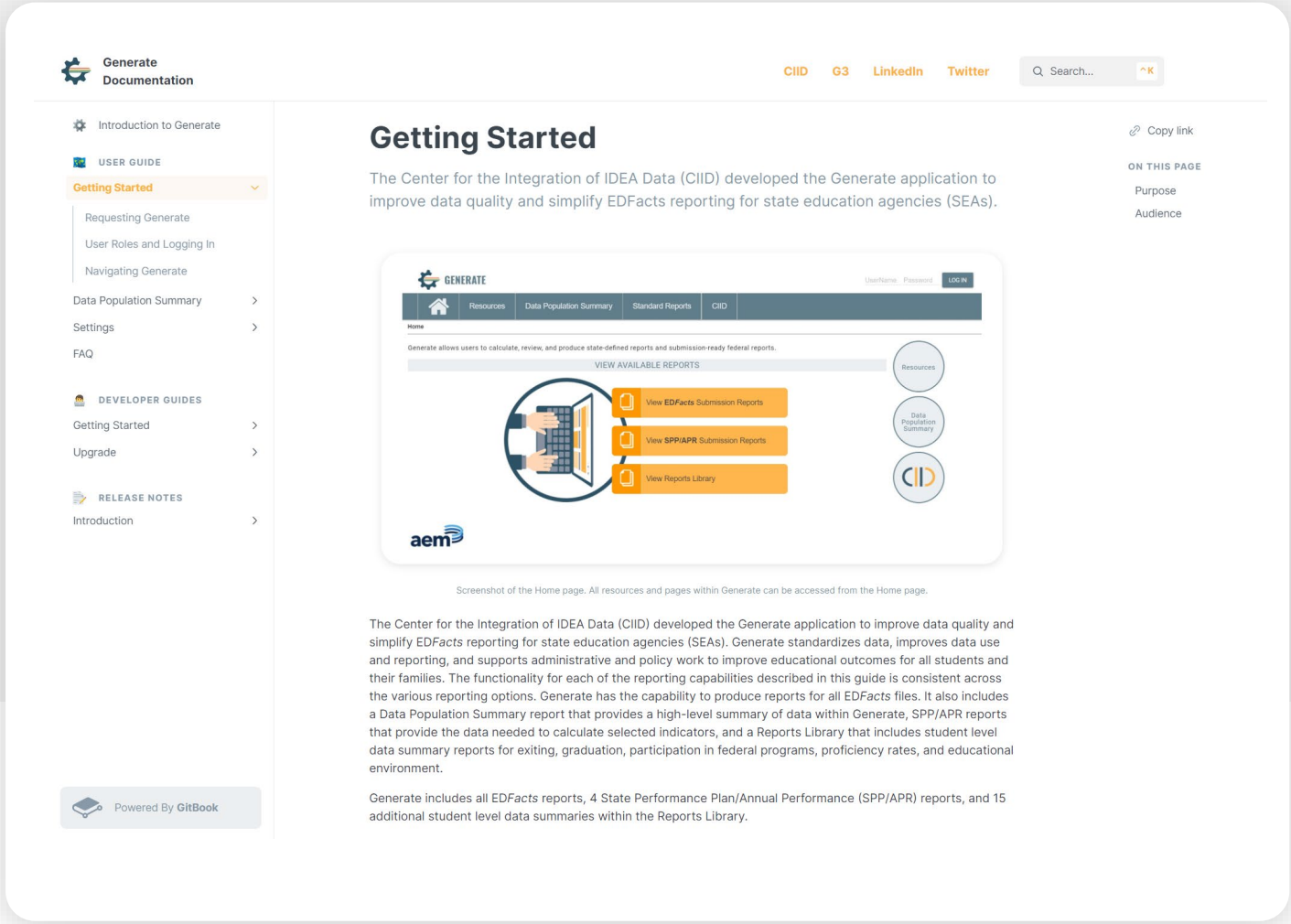
Q3

Documentation

Gitbook

- New platform for maintaining and publishing CIID's technical documentation
- User Guide has been revised and formatted
- Developer Guides have been consolidated, revised and formatted
- Release Notes will be published here

https://center-for-the-integration-of-id.gitbook.io/generate-documentation/



5.3 Open Discussion Q&A

Evaluation

Please participate in a **2-minute** session evaluation.

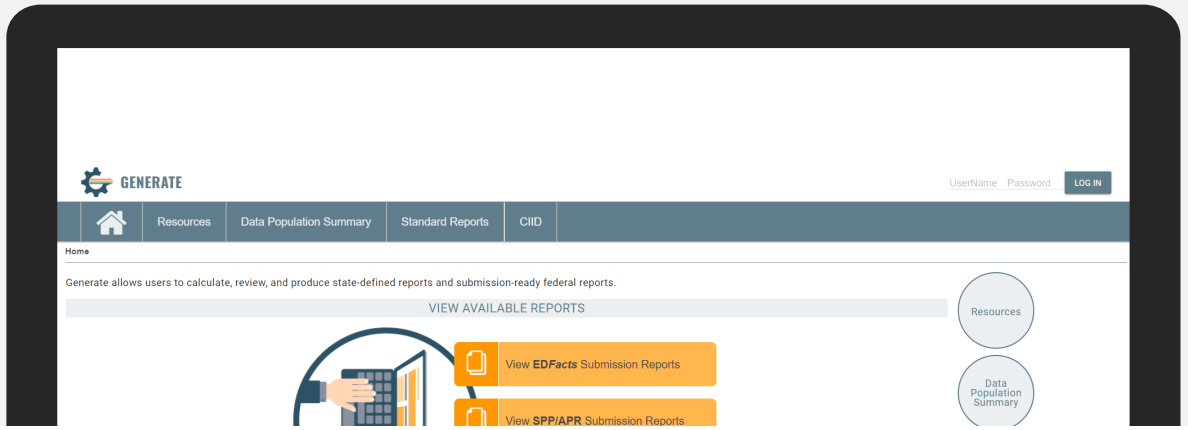
Two ways to participate:

1. Copy the evaluation survey link from chat:

   https://www.research.net/r/CIID-Office-Hr-3-7-23

2. Scan the QR-code to access the evaluation from your mobile device

Thank You!



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