How and when does data get into, out of SLDS and how is it stored?

Richard Woods, Georgia’s School Superintendent  |  Georgia Department of Education  |  Educating Georgia’s Future

John McDonald
Technology Services

Georgia Department of Education

Data

SLDS
Data In

- What data?
- Where does the data come from?
- How does it get there?
- When does it get there?
- Where is it stored?

What data?

- Student Record data
- Student Class File data
- Assessment data
- Program data
Teacher Class Schedules

Attendance Tracker
Subgroup Data

<table>
<thead>
<tr>
<th>Name</th>
<th>Gender</th>
<th>Grade</th>
<th>Race/Ethnicity</th>
<th>Currently Reading</th>
<th>Standardized Score</th>
<th>Score Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maria Johnson</td>
<td>Female</td>
<td>3rd</td>
<td>Hispanic</td>
<td>Y</td>
<td>51</td>
<td>70%</td>
</tr>
<tr>
<td>James Smith</td>
<td>Male</td>
<td>3rd</td>
<td>White Hispanic</td>
<td>Y</td>
<td>2</td>
<td>90%</td>
</tr>
<tr>
<td>Emily Rodriguez</td>
<td>Female</td>
<td>3rd</td>
<td>Hispanic</td>
<td>Y</td>
<td>97</td>
<td>100%</td>
</tr>
</tbody>
</table>

Lexile Performance

Teacher Dashboard

Student Profile

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Milestones Test Results

Course Grades
Student Profile

Enrollment History

<table>
<thead>
<tr>
<th>Grade</th>
<th>Level</th>
<th>Date</th>
<th>Enrollment Date</th>
<th>Withdrawn Date</th>
<th>Withdrawn Reason</th>
<th>District</th>
<th>School</th>
<th>School Year</th>
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<td>06-05-2010</td>
<td>06-06-2010</td>
<td>06-25-2010</td>
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<td>Dunloup Middle School</td>
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<td>01-27-2010</td>
<td>06-25-2010</td>
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<td>06-06-2017</td>
<td>06-25-2018</td>
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<td>06-07-2016</td>
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<td>2016-2017</td>
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<td>04</td>
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<td>Primary Language (Swedish)</td>
<td>06-11-2011</td>
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<td></td>
<td>Toronto District</td>
<td>Cranwood Elers</td>
<td>2011-2012</td>
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</tbody>
</table>
Data In

- **Where** does the data come from?
- **How** does it get there?
- **When** does it get there?
## Student Record and Student Class File Data Comes from Student Information System (SIS)

<table>
<thead>
<tr>
<th>Historical data comes from your Student Information System (SIS)</th>
<th>Via an extract that gets pulled from the SIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student schedule comes from the Student Class File</td>
<td>Student Class File = extract that pulls from the student schedule created in your SIS, extremely vital to SLDS</td>
</tr>
</tbody>
</table>

SLDS is **STUDENT-Centric**

No Student Class File = limited visibility of data
Therefore, we STRONGLY encourage frequent Student Class File uploads, nightly if possible.

## Assessment Data Comes from Assessment and Accountability

- Assessment data is uploaded to SLDS within 48 hours of receiving it from Assessment & Accountability.

**But Guess What?**

**REMEMBER:** SLDS data is **STUDENT centric.**
- **YOU** hold the key to unlocking this data when you upload the Student Class File.
- Without the Student Class File your Principal cannot ‘unlock’ this data, nor can your teachers.
Local Assessment Data Comes from the Vendor

- Renaissance Learning’s Star Reading, Literacy and Math
- Northwest Evaluation Association or NWEA’s Measures of Academic Progress or MAP
- There may be more in the future...

These are uploaded to SLDS regularly, some even nightly.

The Vendor provides appropriate files to the DOE to accomplish this automated task.

Some Program Data Comes from Manual Entry

SLDS is designed mostly to display as Read Only; however, there are certain features that do require manual data entry.
The Functionality of SLDS Continues to Grow

It continues to respond to the requests of district and school users. There are many other applications in SLDS that were not there in the beginning. The following slides show some of these new features and their example screens require manual entry.

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The Student Class File enables Administrators and Teachers to see the following Data inside of SLDS.

Data In...

How does it get there and When?
How & when the data gets there depends on which data you are talking about. There are different sources & different timetables.

For Student Class File we STRONGLY encourage you to upload the Student Class File as often as possible; even nightly.

Historical data (grades, attendance, etc...) refreshes in June/July.

GA Assessments; within 48 hours of receipt from Assessment & Accountability.

TestPad Assessments, as soon as students take a test.

Local Assessments, depending on the Vendor’s agreement.

You can process the Student Class File upload manually (nightly is preferred).

OR

The District can request an auto upload feature be turned on. The District must be provisioned to do so. If you want more information about auto uploading, contact Hubert Bennett at Hbennett@doe.k12.ga.us. DOE will provide you with the necessary SFTP Client and corresponding security keys.

NOTE: Power School customers who are hosted cannot use the auto upload feature at this time.
What Really Happens When the **Student Class File** Hasn’t Been Uploaded Before School Starts...

If the Student Class File has NOT been uploaded, this is the message Principals typically get when they look for Operational Data (i.e. current student Milestones) in SLDS.
If the Student Class File hasn’t been uploaded, this is the message Principals typically get when they attempt to look at any current teacher’s schedule in SLDS.

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If the Student Class File hasn’t been uploaded, this is the message Teachers typically get when they attempt to look at any current student data in SLDS.

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You can avoid this type of relationship with your Administrators and Teachers if you remember to upload the Student Class File on a regular basis...

What About GTID Claims? Do They Affect SLDS?
Claiming GTID at Beginning of School Year

At the beginning of the new school year, claiming a GTID makes it possible for your Administrators to see that student’s data in the Operational Dashboard of SLDS.

Administrators can see data specific to those students whose IDs were recently claimed, even if no Student Class File has been uploaded for that student.

BEFORE FTE1 (Early October) the SLDS Administrator’s Operational Dashboard can be populated either of two ways:

- GTID Claim (not yet critical) and/or Student Class File
- BUT… The SLDS Teacher Dashboard can ONLY be populated by Student Class File

WARNING!

AFTER FTE1 (mid October) the underlying (business) rules change. GTID claim is now CRITICAL and must be done in conjunction with a Student Class File upload in order for a teacher’s SLDS dashboard to be updated with current or new data. This action also updates the Operational Dashboard for Administrators.
Is it possible for multiple schools to inadvertently claim the same GTID?

Scenario 1

Mr. Smith, your school’s 5th grade ELA teacher, sees 22 students on his roster through early October. In mid October, Mr. Smith comes to you and says, “Hey, I only see 18 students on my roster, but yesterday I had all 22. What’s going on?”

It’s possible that 4 of Mr. Smith’s students had their GTIDs claimed erroneously by other school(s). Perhaps the other school(s) didn’t know that those 4 students had been withdrawn. First thing to do is ALWAYS verify who has claimed that student’s GTID.

Scenario 2

A teacher at your school complains that she is missing a particular student from her roster. The student was perhaps never on the roster to begin with or the name has disappeared off her roster.

First thing to do is ALWAYS verify who has claimed that student’s GTID.

FYI – When a withdrawal date is placed in student’s SIS record, it flags an END date on record. When the updated Student Class File is uploaded, the student’s name will be removed from the teacher’s Active schedule in SLDS.
Scenario 3

Mrs. Jones, a teacher at your school complains that she is missing a particular student from her roster. The student may not be appearing on the roster due to an error.

Check the Error Report.

The report contains Discrepancies, Warnings and Errors.
How does data get out of SLDS?
Export from Admin IIS Dashboard

Export from Student Profile Page
Offering a holistic education to each and every child in our state.

www.gadoe.org
@georgiadeptofed
youtube.com/georgiadeptofed

John McDonald, Ed.S.
GaDOE SLDS Trainer
Office of Technology Services
Georgia Department of Education
1962 Twin Towers East
205 Jesse Hill Jr. Drive, SE
Atlanta, GA 30334
(404) 895-9182
jmcdonald@doe.k12.ga.us
http://gadoe.org
To get confirmation that you attended this session please complete the digital sign-in with QR code.

slds@doe.k12.ga.us
email

slds.gadoe.org/Help
website