

GTID Training for New Users

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Brad Bryant State Superintendent of Schools

Agenda

- Printing this presentation
- Brief history
- Documentation location
- How the GTID application works
- Near Match Resolutions
- Tips
- All sensitive data in this presentation has been changed.

Orientation

- Please edit your profile by: Right click on your name in the Participants window, then Edit Profile and fill out your name, district, email and phone. Thanks!
- To Print the Power Point from this session: click on File, Print, Whiteboard
- This session is being recorded you can review this presentation by clicking on the date of the session on the Elluminate calendar – I'll show you where this is.

Georgia ID History

- Schools
 - 187 school districts
 - 2271 schools, 40 more schools / year
- Student Enrollment Trends
 - 1.67 million active students, increasing at 2% annually
 - 2.67 million IDs issued
- Georgia Testing Identifiers were first generated in Nov. 2005.
- Required in data collections in Dec. 2006.
- Edits (validity checks) in FTE and SR

Georgia ID History

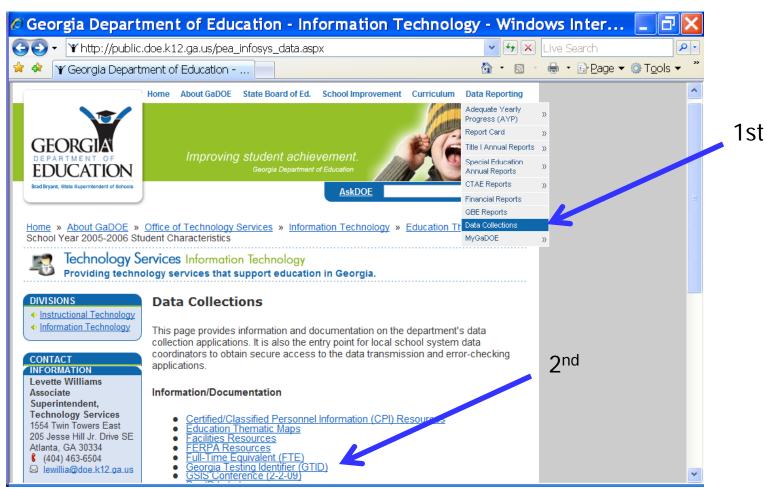
- GTID is the key (primary identifier) for:
 - Student Profile Report valuable student historical data for teachers at the beginning of the school year
 - Graduation Coach Application
 - State assessment tests
 - Also used for finding students for 4 year Graduation Rate calculation
 - New Special Education events history report
- Now required on student report cards GaBOE Rule 160–5–1–.07

GTID

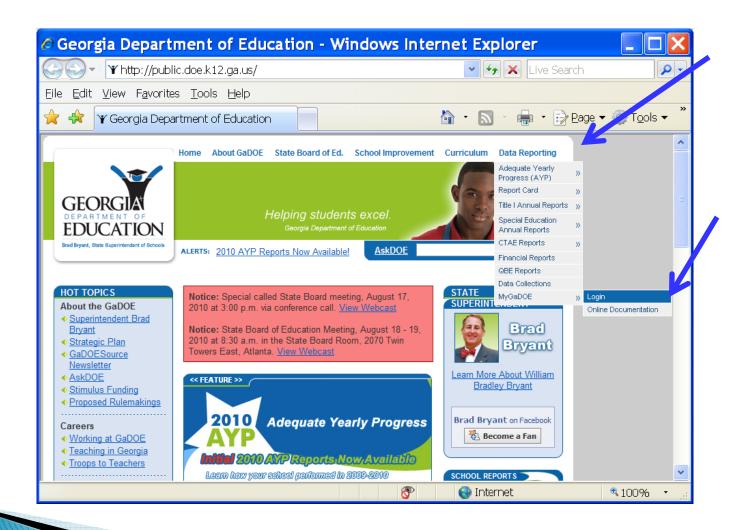
GA Testing ID

- 10 digit, no leading zero, no trailing zero, Modulus
 11
- Separate from all other data collection applications has no timeline; open 24/7
- Supported by 1 administrator, 1 GaDOE IT staff, vendor, and the GaDOE Helpdesk
- Contains no enrollment or withdrawal data

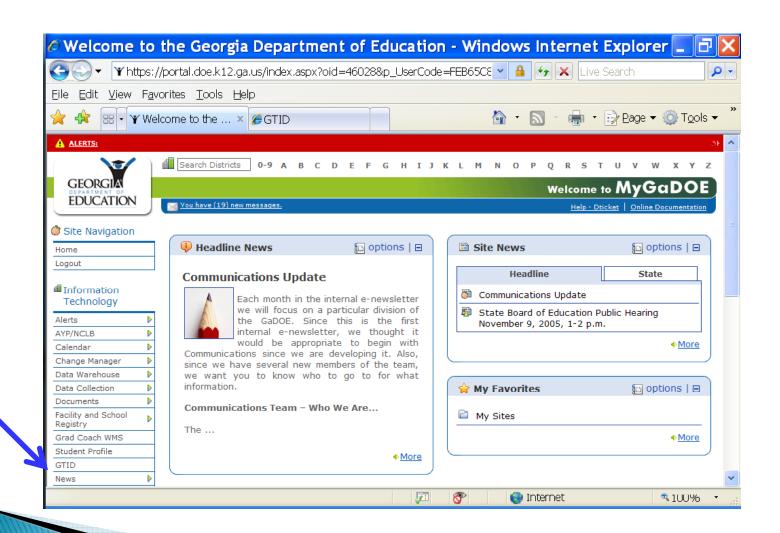
GTID Documentationfrom www.gadoe.org home page



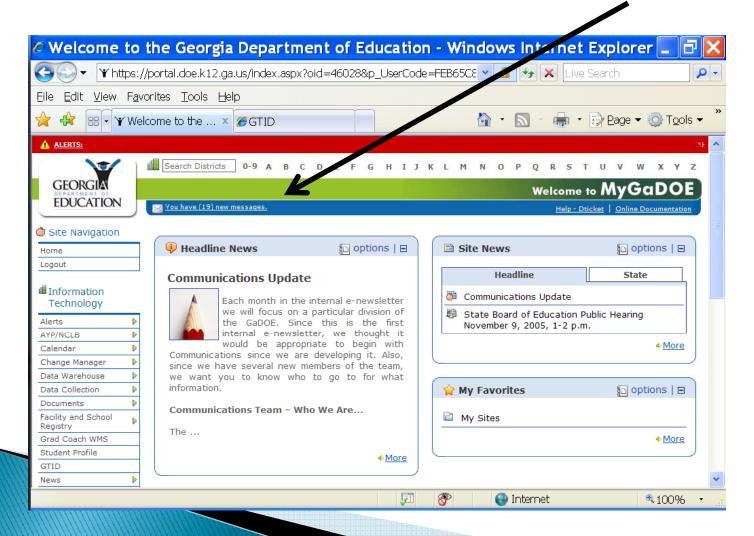
GTID Application - sign into the Portal



If you have the security clearance, GTID will be here.



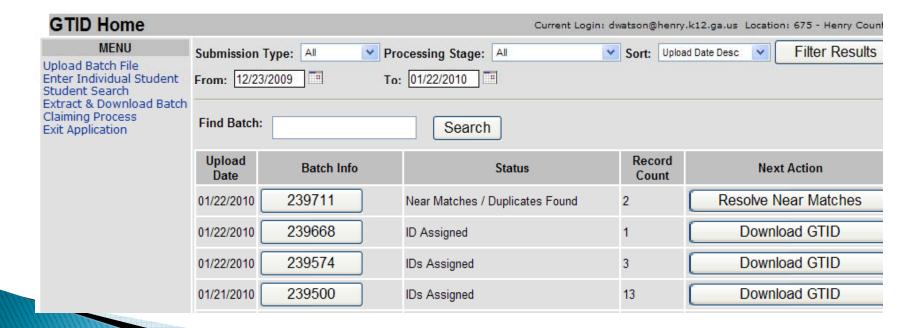
If you need to send me a question with private info such as student name, GTID, SSN, go to the Portal mail!



How the GTID system works



Georgia Test Identifier System



How the GTID system works



GTID Home

Upload Batch File

Student Search

Claiming Process

Exit Application

MENU

Enter Individual Student

Extract & Download Batc

Georgia Test Identifier System

Filters to find a batch easier - ex. Find all your Resolve Near Matches Current Login: dwatson@henry.k12.ga.us Location: 675 - Henry Cour Filter Results ubmission Type: All ✓ Processing Stage: All V Sort: Upload Date Desc To: 01/22/2010 rom: 12/23/2009 Your last batches of IDs Find Batch: Search assigned Upload cord Batch Info **Next Action** Status Count Date Resolve Near Matches 239711 Near Matches / Duplicates Found 2 1/22/2010 01/22/2010 239668 Download GTID ID Assigned 1 239574 Download GTID 1/22/2010 IDs Assigned 3 239500 Download GTID 1/21/2010 IDs Assigned 13

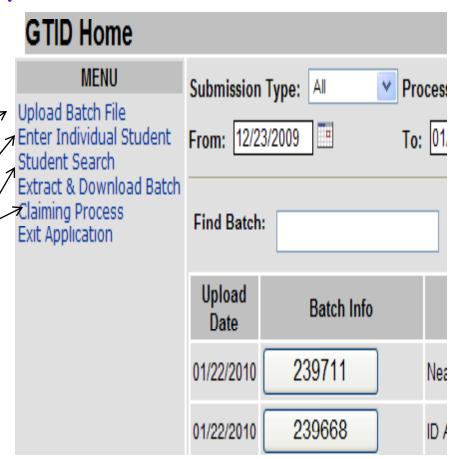
GTID application functions

- Upload Batch File to find or update records for all students in a file
- Enter Individual Student manual entry for 1 new student
- Student Search lookup only
- Extract & Download can put more than 1 file of entry results in a shopping cart; can extract by filtering (all cancelled errors or near matches)
- Claiming Process if you find a student and want to claim his GTID instead of entering info

How the GTID system works

1 School sends demographic data

- GTID Assignment Level
 - District
 - or school
- Data Entry
 - A. Batch (SIS vendor requirement)
 - B. On-line entry
 - C. Find GTID and claim

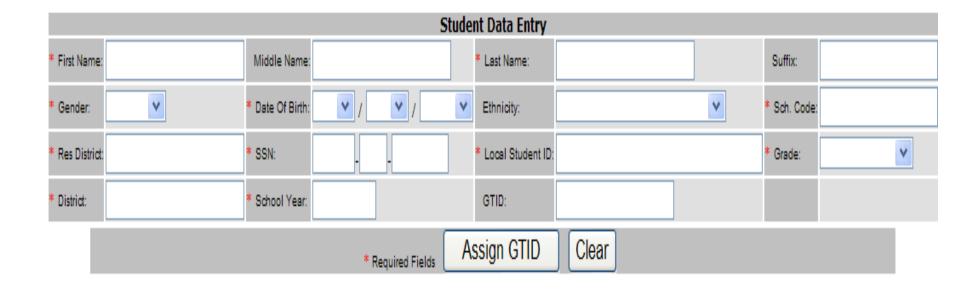


How the GTID system works

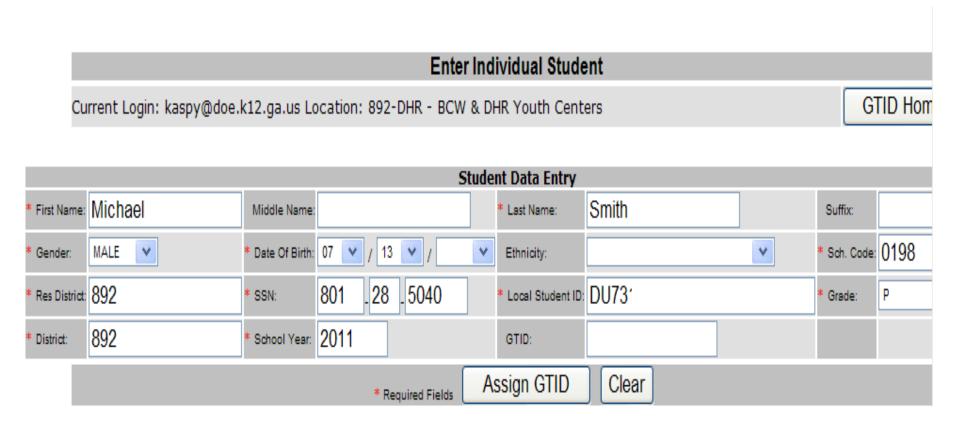
- 1 School or district sends/enters
 demographic data
 1 Enter Individual
 1 Upload Batch
 2 Error correction /
 Assign ID
 2 Assign IDs
 3 Matching process
 3 Resolve Near Matches
 4 (Auto-claim, record updated)
 5 ID Displayed
 5 Download
- 5 Record Update / GTID download

1 How the GTID system works - On-line Data Entry

Enter Individual Student Current Login: kaspy@doe.k12.ga.us Location: 614-Brooks County GTID Home

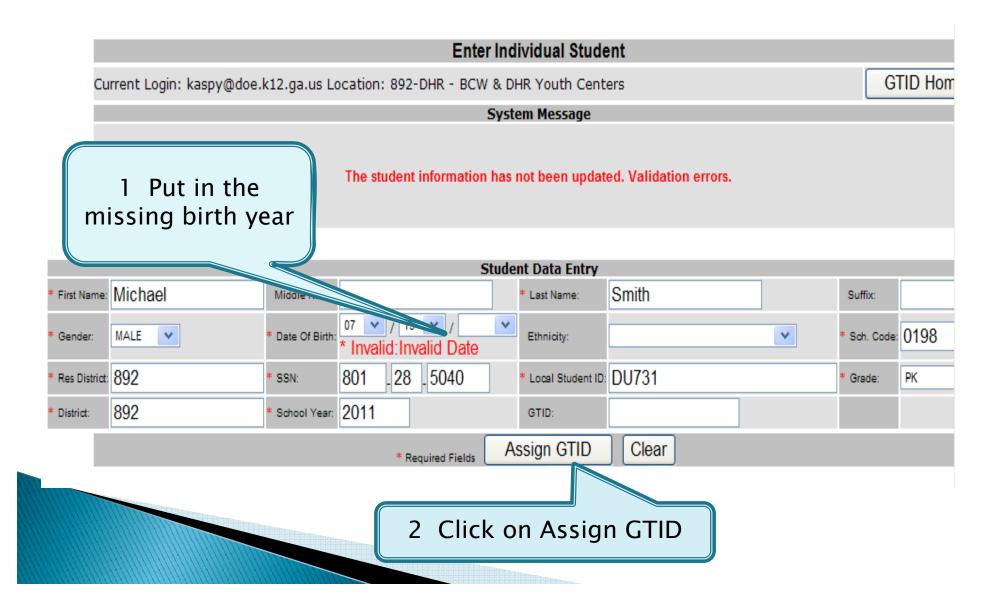


1 How the GTID system works - On-line Data Entry



If the parents have signed a waiver refusing to give the SSN, then you assign the student an "800#" alternative. If your district needs more "800#s", put in a dticket.

2 How the GTID system works – Fix Errors



2 How the GTID system works – Fix Errors

Most common error – missing SSN.

If you are missing a required element, cancel the record and come back.

If you use an 800# until you get an SSN,

PLEASE come back to GTID and correct the SSN.

3 How the GTID system works- Matching

Elements to enter

Name - First name, middle name, last name, suffix

Other demographic - birth day, birth month, birth year, gender, ethnicity (optional)

Other ID info - SSN (can be 800#)

Enrollment info – district, school, grade, school year, resident district, local student ID

Bolded elements are used in matching.

Please use the Birth Certificate as the source for name and birth date and the SSN card for SSN.

How the GTID system works

The Near Match Process

Please use the full legal name, including middle name

From GaBOE Rule 160-5-1-.28 and O .C.G.A. § 20-2-150

A student shall be identified in the local Student Information System (SIS) and in the Georgia Statewide Student Information System (GSSIS) by the student 's legal name as it appears on the documentation submitted for age verification as delineated in paragraph (2) (a) 3, or in a court order changing the student's name.

Please ask for the SSN and keep it secure in your SIS.

3 How the GTID system works- Matching

First Round

Name (4parts), Date of Birth (3 parts)

Second Round

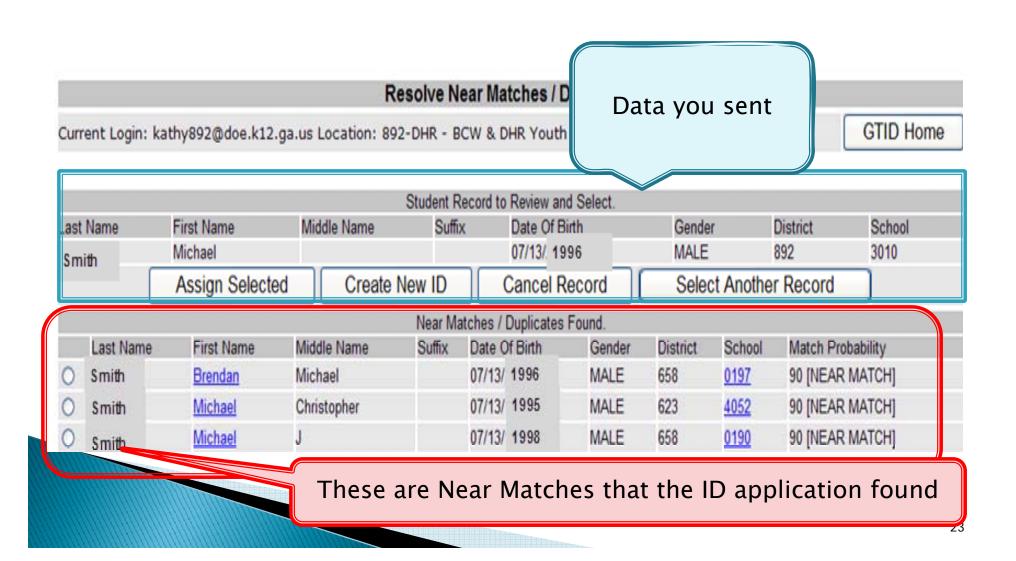
SSN

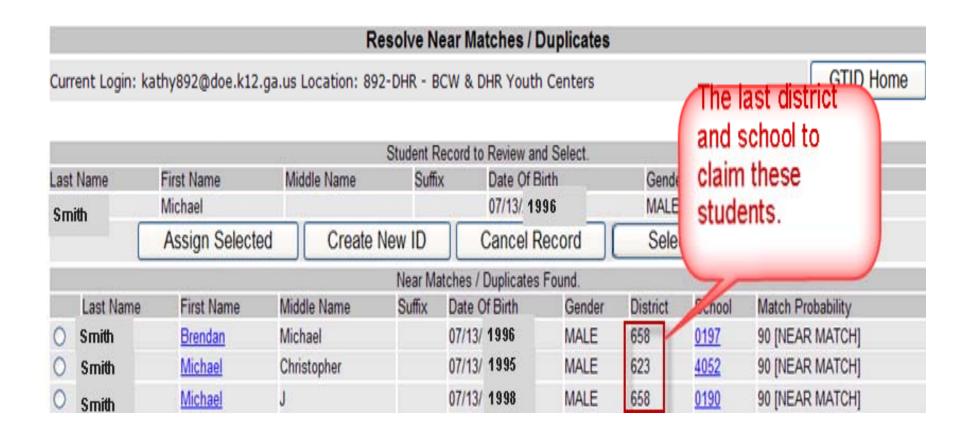
Bolded elements are used in matching.

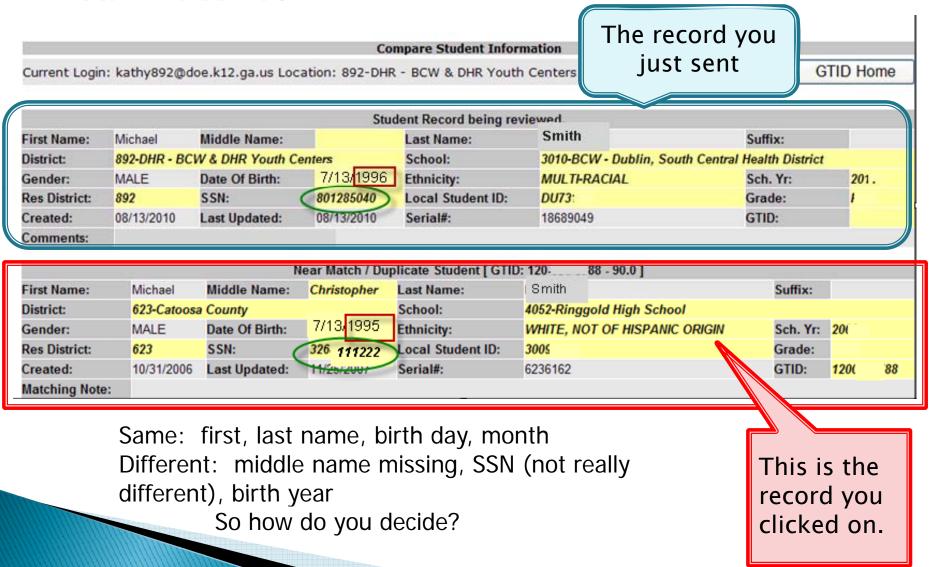
Please use the Birth Certificate as the source for name and birth date and the SSN card for SSN.

- 2,663,788 GTIDs have been issued as of 8/19/2010
- There are >18,000 Ashleys and >21,000 if you look at variations (Ashleigh, Ashlee, etc.)
- There are >35,000 Smiths.
- There are 287 Ashle% Smiths. 3 born the a single day and 8 pairs born the same day. Middle name and SSN are critical when trying to match a common name.

3 How the GTID system works – Resolving Near Matches – (next screen after pg. 18)







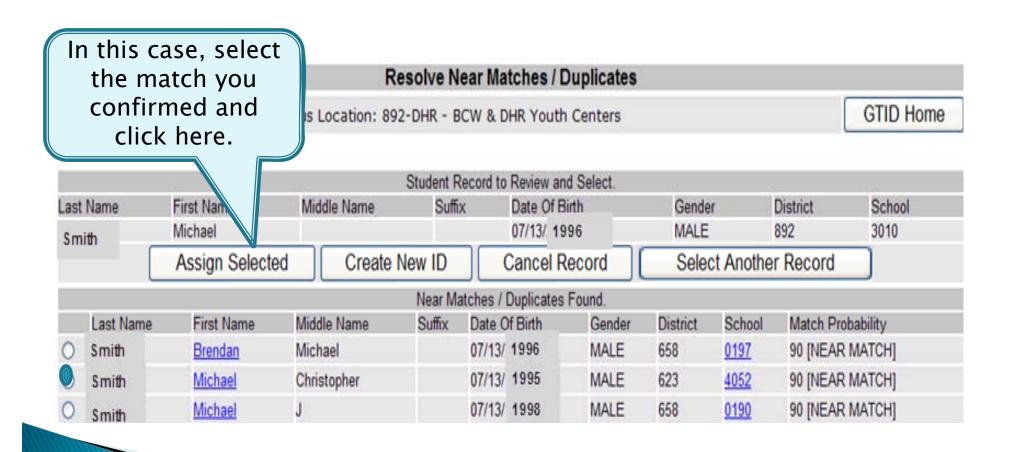
Compare Student Information **GTID Home** Current Login: kathy892@doe.k12.ga.us Location: 892-DHR - BCW & DHR Youth Centers Student Record being reviewed Smith Suffix: First Name: Michael Middle Name: Last Name: District: 892-DHR - BCW & DHR Youth Centers School: 3010-BCW - Dublin, South Central Health District 7/13/1996 MALE Sch. Yr: 201. Gender: Date Of Birth: Ethnicity: MULTI-RACIAL Res District: 892 SSN: 801285040 Local Student ID: DU73: Grade: 08/13/2010 GTID: Created: Last Updated: 08/13/2010 Serial#: 18689049 Comments: Near Match / Duplicate Student [GTID: 120-88 - 90.01 First Name: Michael Smith Suffix: Middle Name: Christopher Last Name: District: 623-Catoosa County School: 4052-Ringgold High School 7/13/1995 MALE Date Of Birth: Sch. Yr: 200 Gender: Ethnicity: WHITE, NOT OF HISPANIC ORIGIN Res District: 623 SSN: Local Student ID: 326 111222 3009 Grade: GTID: Created: 10/31/2006 Last Updated: 11/25/2007 Serial#: 6236162 1200 88 Matching Note:

So how do you decide?

"What is the LAST SCHOOL you attended?" "Is your SSN 326-11-1222?"

Then click on

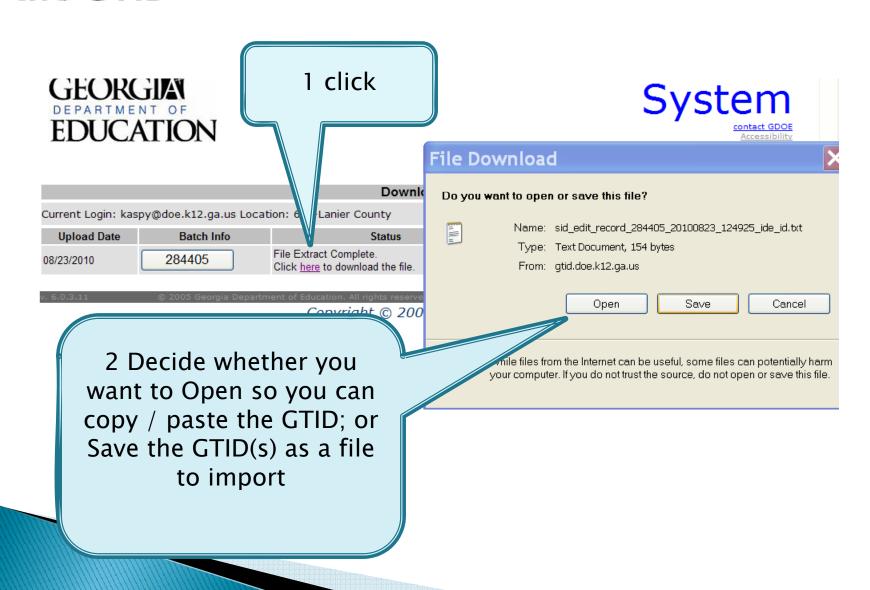
Return to List of Near Matches



Resolving NMs – decision choices

Option	When to use it	
Assign Selected	Update the data of a student that already has a GTID	
Create New ID	Create a New ID for a student that was <i>NEVER</i> issued a GTID	
Cancel	User can not determine whether or not the students are the same	

5 How the GTID system works - Downloading the GTID



5 How the GTID system works - Downloading the GTID

The GTID is before the school district and school year in the layout/file.

File	Edit Format View Help	
TH ID TT	08/20/2010 12:49:25 0198 892 Brown Micheal M N/A 3	1.0 delimiter=0x09 PK DU7311111 801285040 w (1570882673) 892 2011

The layout is posted in the GTID documents.

Best Practice – copy from here and paste into your SIS. If you type it, you may make a mistake.

1 How the GTID system works - Batch Data Entry

Batch entry – for multiple students that need an ID, or to send all students to update GTIDs.

Your SIS vendor has created an Extract/Export/Report to pull a whole file of students. This part is in your SIS – I can't see it, therefore, I can't assist with this extract.

The extraction process should ask you: (only) Students that need a GTID OR All active students

If you select Students that need a GTID, you will get all the students with missing GTIDs.

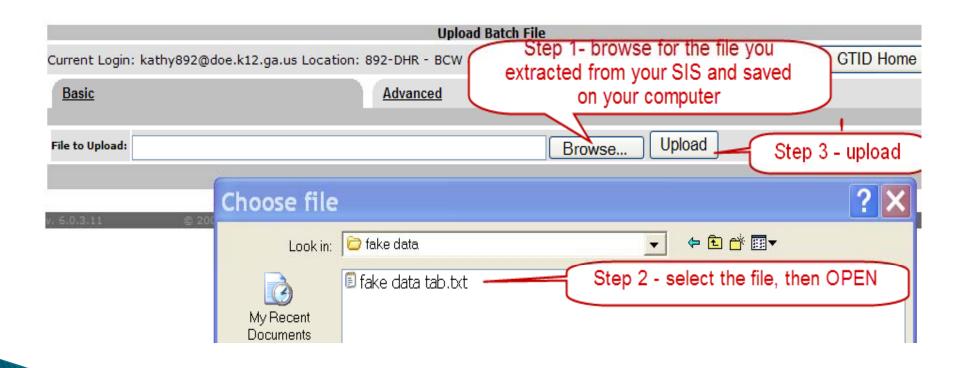
1 How the GTID system works - Yearly Batch Update

If you select All active students, you can send a file to update the info in GTID for this year for all active students.

Uploading this file AND going through all the processing steps will update each students' grade level, school, and the school year. You do need to go through all the processing steps from Assign ID all the way through Resolving Matches. You don't need to Download and bring the GTIDs back to your SIS.

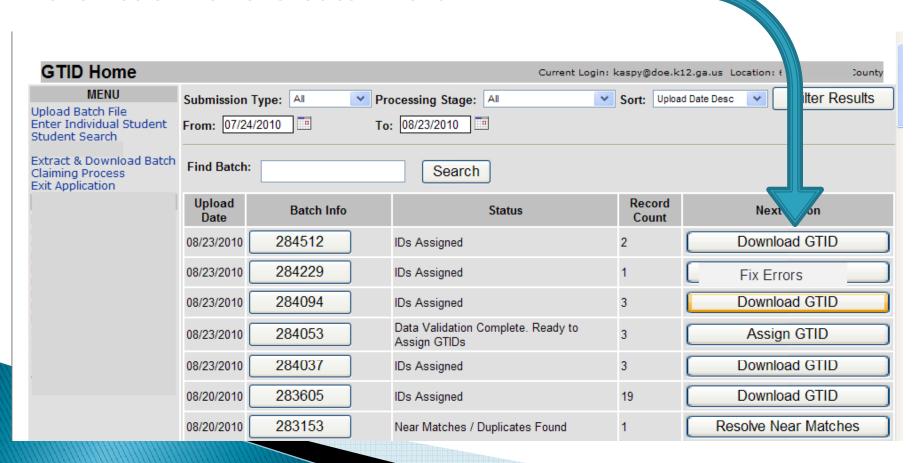
1 How the GTID system works - Batch Data Entry

Batch entry – for multiple students that need an ID, or to send all students to update GTIDs.



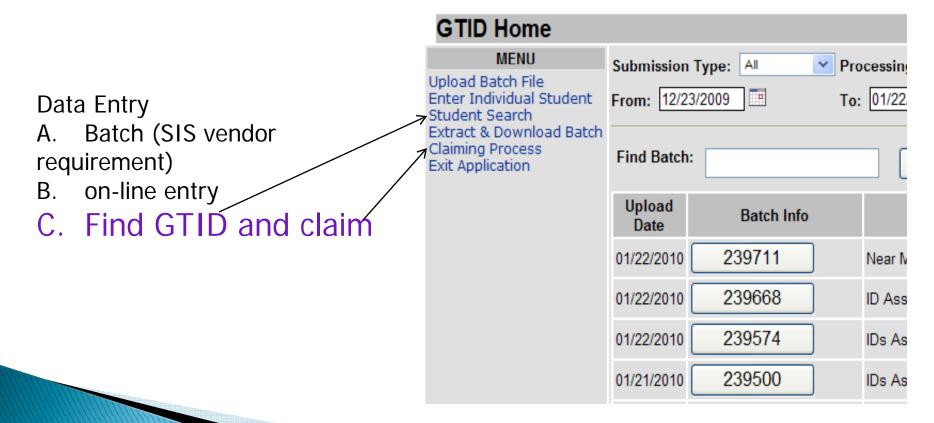
1 How the GTID system works – Batch Data Entry

There is no difference in the way you work in the GTID application between Batch Entry and Enter Individual Student from this point on, except that you will see the Next Action for the batch here.



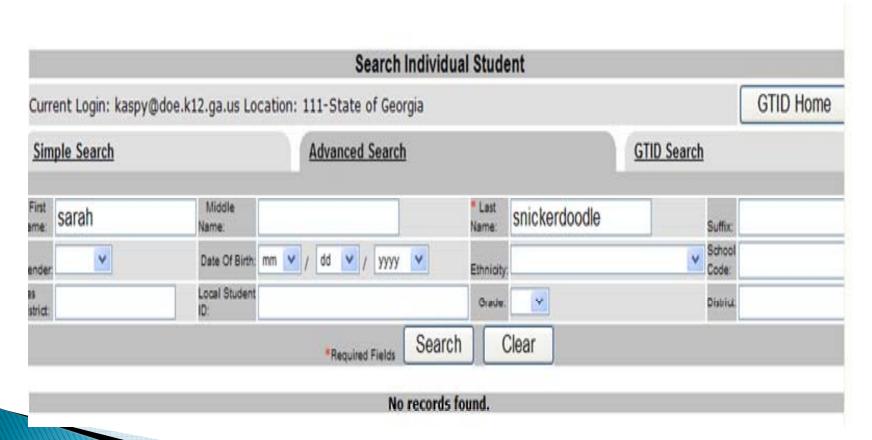
How the GTID system works

Getting a GTID - by searching and claiming



How the GTID system works

Searching



Tip - Searching for a student

Searching for an existing record for a newly enrolled student.

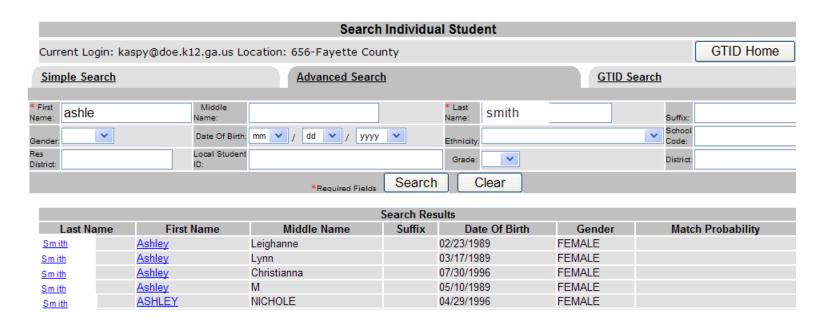
SEARCHING FOR LESS IS BETTER

When you search by name, there is no "Soundex". You will not find Sara Snickerdoodle if you search for Sarah Snickerdoodle. If you accidently type a space after Sara(), you will not find Sara.

When you upload or enter a student, be accurate and complete. When you search, be vague.

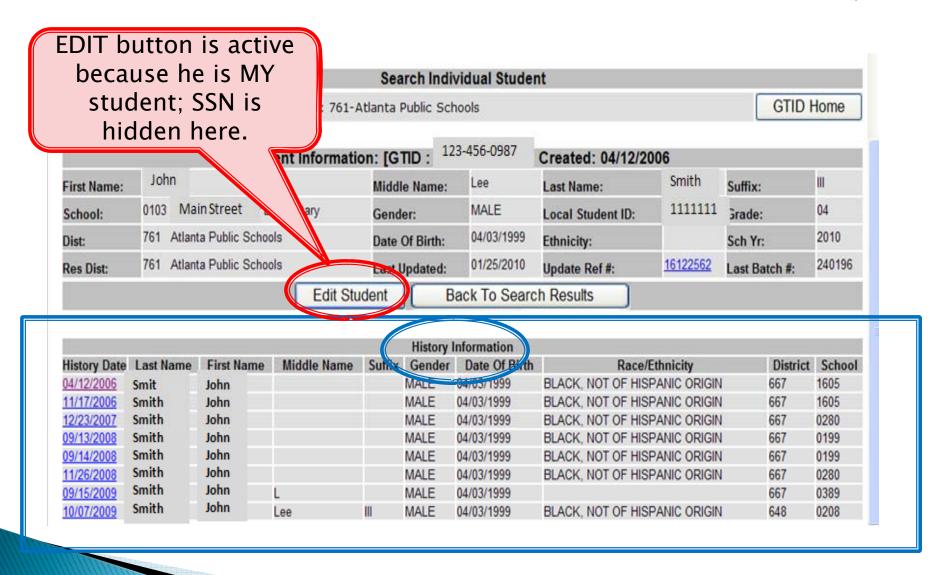
Tip - Searching for a student

Don't put in more than you have to. For a name like Ashlee Smith, the best search is Ashle Smith with the birth date because chances are the name has been misspelled in the past.



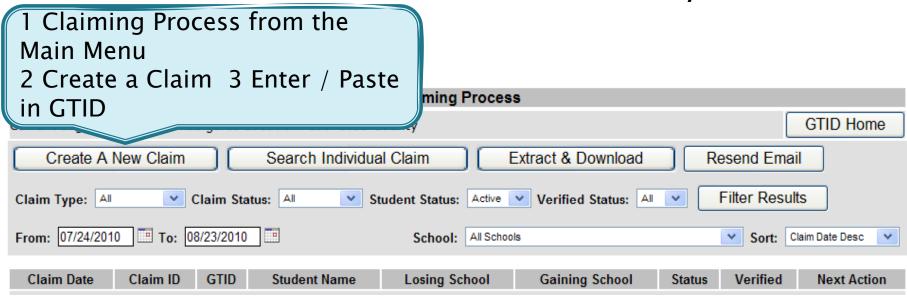
Once you've found your student, click on their first or last name to get the student's history.

Screen shot of student with history

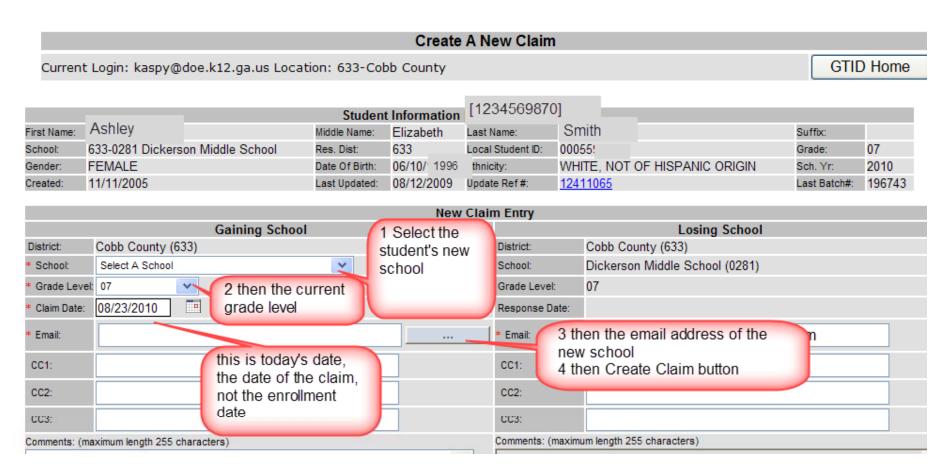


4 How the GTID system works - Claiming

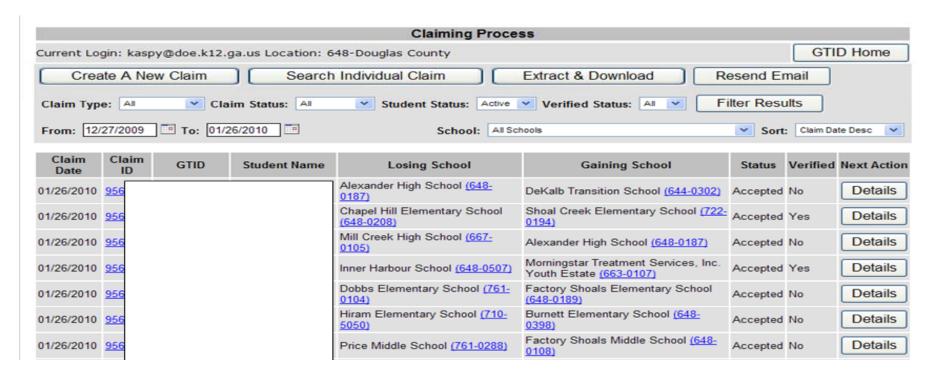
- What is a claim? A claim is just a line in the GTID record that means "on this date, this student was active in my school".
 - A. A claim is created automatically when an ID is created, updated, or near match is selected.
 - B. A claim can also be created manually.



4 How the GTID system works - Claiming

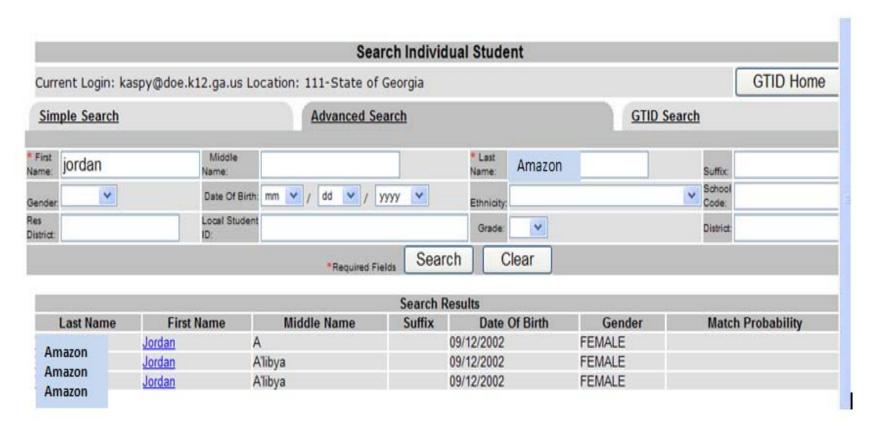


4 How the GTID system works - Claiming

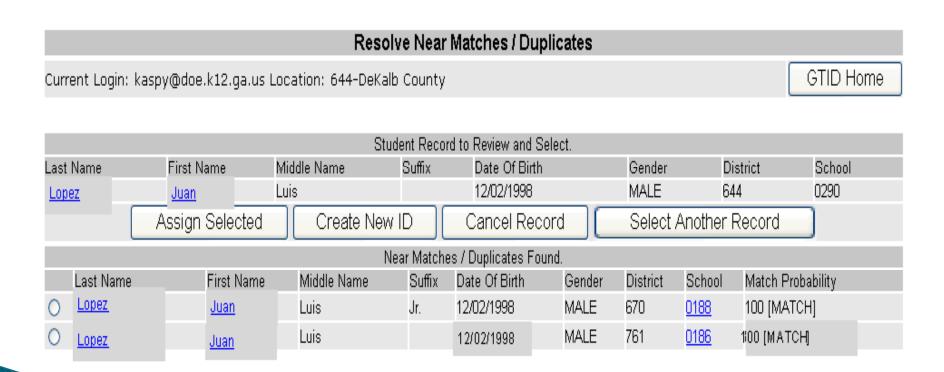


When you make a claim on a student, whether by individual claim or uploading a batch, an email is sent to the losing school. For security reasons, the email says a student left Alexander High School and was claimed by DeKalb Transitional School on mm/dd/yyyy. Look here in the Claiming Process menu to see the student's name.

What does a duplicate look like when searching?



What does a duplicate look like, as a Near Match?



- How did this happen?
- Some one got a Near Match choice and said, "I'm not sure if this is the same student and I:
 - A. don't have time to research it
 - B. don't see the documents that the parent gave the school because I'm at the district
 - C. can't communicate with the parents well/in a timely manner
 - D. etc.
- And then that person selected

Create a New ID

Now that student has 2 GTIDs. And if the last district to have that student doesn't get a request for transcript and know where the student went, that district just got a 'drop out', lost a student in the 4 year graduation rate calculation, and you may have gained a Special Education student that you don't know is a SWD so you don't serve him and now your district is not complying with Federal DOE 'continuation of services' requirements, and...

- ... and getting the GTIDs 'clean' matters.
- What can you do about a student with 2 GTIDs? Send me the 2 GTIDs in a PORTAL email and if I confirm that the IDs are for the same student, I will merge them.

Getting a Clean ID - Shared ID

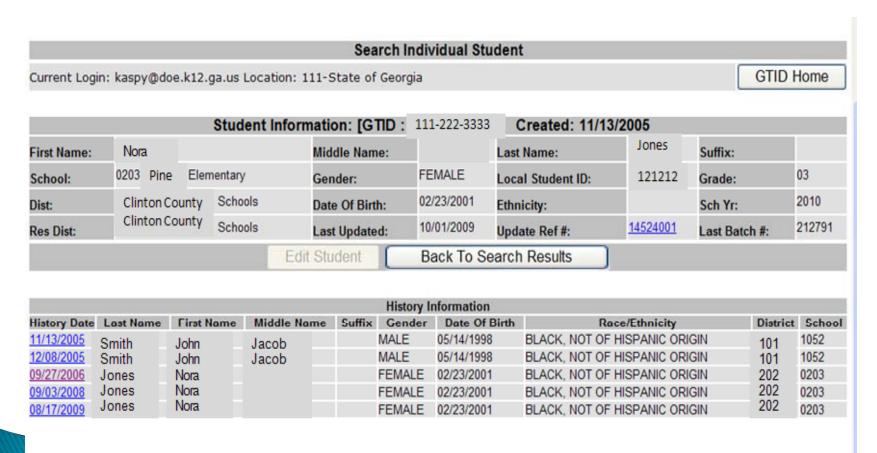
B. Shared ID

- 2 students with 1 GTID
 - Nora Jones
 SSN 123456789
 - John Jacob Smith SSN 123456789

John becomes a history record.

Getting a Clean ID - Shared ID

What does this look like?



Getting a Clean ID - Shared ID

How did it happen?

IF	THEN	FIX
"That's her SSN so take the GTID away from him!"	2 students are 'Merged' in 1 record.	Email me using PORTAL email. I will separate the GTID and give one of the students a new GTID.

Getting a Clean ID

Keeping it clean:

If you're entering a student and get an SSN duplicate with a different student, don't steal the GTID.

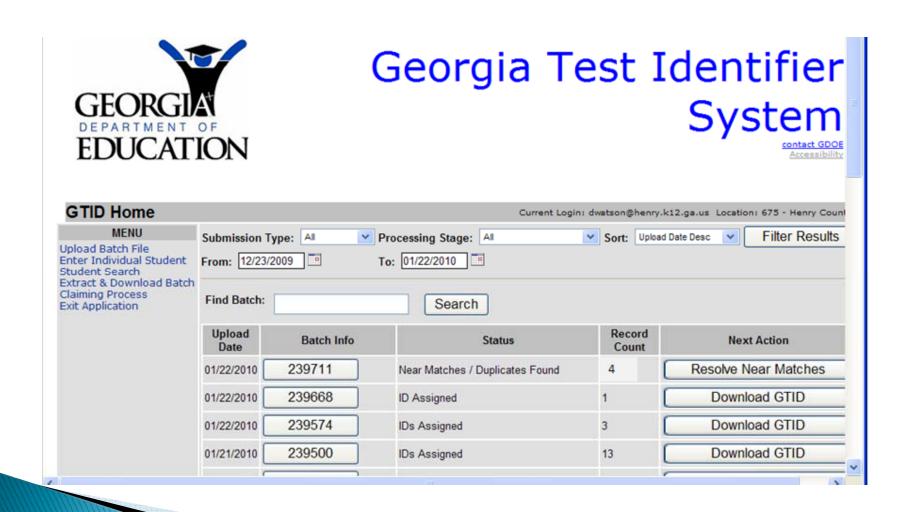
- 1. Create a New ID if there's no name and demographic match.
- 2. Check on the SSN, then EDIT in GTID.
- 3. If you don't correct the SSN in GTID, it will become an E043 error in FTE and SR.

Getting a Clean ID - FTE and SR reports

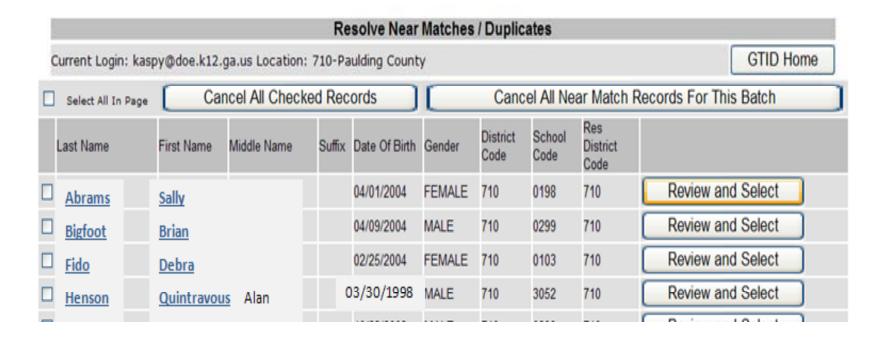
Shared IDs in FTE and SR FTE – Duplicate GTID report on the main menu SR – SR066 Duplicate GTID Report in Reports, Student Reports

	The second secon		nt of Educati Collection Sys		Duplicate C 656-Fayette		rt			
_					Duplicate (GTID Repor	rt			
#	System Id	School Id	GTID	Student Id	Student Name	Grade Level	Withdrawn Code	Gender	Ethnic Race	Birth Date
1	656	0105	1231231234	001111111	Cowell, Simon	09		F	NNNNNW=>RW	12191991
2	721	0100	1231231234	001123123	Abdul, Paula	10		F	NNNNNW=>NA	03171992
3	656	0105	9998881234	1 800213456	Copperfield, David	09		■ M	NNNNN=>RW	01031992
4	721	0100	9998881234	1 000999888	Copperfield, David	10		M	NNNNNW=>NA	01031992

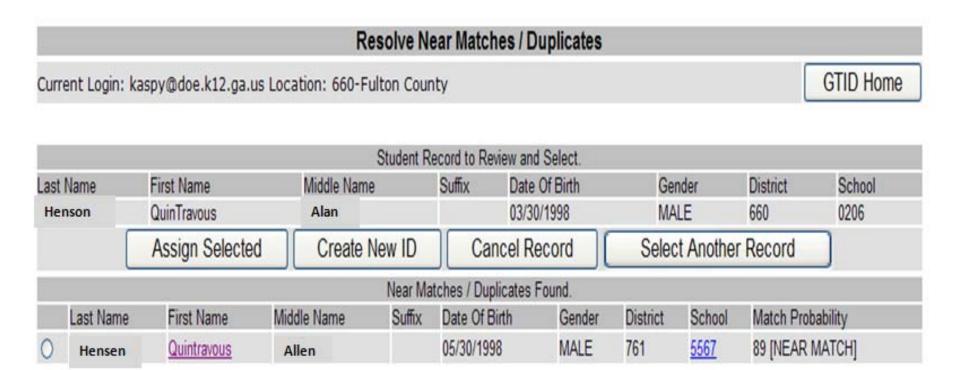
Resolving Near Matches - file status



Resolving Near Matches – list

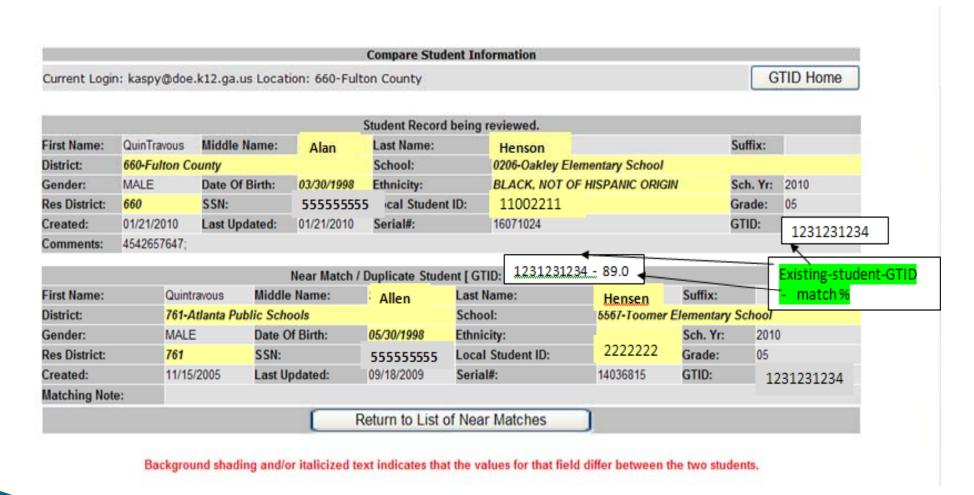


Resolving NMs - student #1

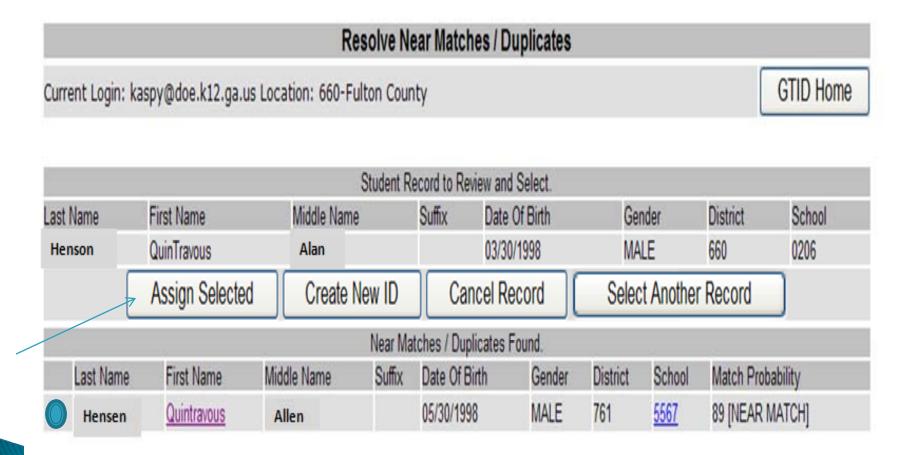


HINT: If you can't determine if the near match record is the same student by looking at name, birthdate, and SSN, then click on the student's name and check the district and school. Is that the last school the student attended? If yes, that's most likely a match.

Resolving NMs - student detail #1



Resolving NMs - student #1



Resolving NMs – student #2



Georgia Test Identifier System

			Re	esolve No	ear Matches / [Duplicates				
Curr	ent Login: ka	athy892@doe.k12.ga	us Location: 892	2-DHR - B	CW & DHR Youth	Centers				GTID Home
				Student R	ecord to Review an	d Select.				
Last	Name	First Name	Middle Name	Suffix	GUILD ON DESCRIPTION OF THE PROPERTY OF THE PR	A STATE OF THE STATE OF T	Gender		District	School
Bar	rrinowski	Ashley			03/10/ 1997		FEMALE		892	3007
		Assign Selected	Create New ID		Cancel R	Cancel Record		Select Another		
				Near Ma	tches / Duplicates	Found.				
	Last Name	First Name	Middle Name	Suffix	Date Of Birth	Gender	District	School	Match P	robability
0	Barinowsky	ASHLEY	P		03/10/ 1997	FEMALE	667	0288	92 INFA	R MATCH]

Resolving NMs - student #2

Compare Student Information

Current Login: kathy892@doe.k12.ga.us Location: 892-DHR - BCW & DHR Youth Centers

GTID Home

			Stud	dent Record being rev	iewed.				
First Name:	Ashley	Middle Name:		Last Name:	Barrinowski	Suffix:			
District: 892-DHR - BCW & DHR Youth Centers				School:	3007-BCW - Gwinnett, East Metro Health District				
Gender:	FEMALE	Date Of Birth:	03/10/ 1997	Ethnicity:	BLACK, NOT OF HISPANIC ORIGIN	Sch. Yr:	2011		
Res District:	892	SSN:	80211111	Local Student ID:	GW15i	Grade:	PK		
Created:	08/13/2010	Last Updated:	08/13/2010	Serial#:	18690162	GTID:			
Comments:	1585855618;								

		Near Mate	ch / Duplicate Stud	lent [GTID: 158 1	8 - 92.0 1	-		
First Name:	ASHLEY	Middle Name:	P	Last Name:	Barinowsky	Suffix:		
District:	667-Gwinnett	t County		School:	0288-Minor Eleme	entary School	1	
Gender:	FEMALE	Date Of Birth:	03/10/: 1997	Ethnicity:		Sch. Yr:	2010	
Res District:	667	SSN:	802555555	Local Student ID:	200394	Grade:	PK	
Created:	01/15/2010	Last Updated:	03/12/2010	Serial#:	16884520	GTID:	1588	18
Matching Note:								

Background shading and/or italicized text indicates that the values for that field differ between the two students.

Resolving Near Matches - student #2



Barinowsky

ASHLEY

Georgia Test Identifier System

		Re	solve Nea	ar Matches / Dup	licates			
Current Login: k	athy892@doe.k12.ga.	us Location: 892	-DHR - BC	W & DHR Youth Ce	nters			GTID Home
			Student Rec	ord to Review and S	elect.			
Last Name	First Name	Middle Name	Suffix	Date Of Birth		Gender	District	School
Barrinowski	Ashley			03/10/ 1997		FEMALE	892	3007
7	Assign Selected	Create N	lew ID	Cancel Reco	ord [Select A	nother Reco	rd
			Near Matc	hes / Duplicates Fou	ınd.			
Last Name	First Name	Middle Name	Suffix	Date Of Birth	Gender	District	School Mate	ch Probability

03/10/. 1997

FEMALE

667

0288

92 [NEAR MATCH]

Tips

- Use the full legal name. Enter the name EXACTLY as it is on the Birth Certificate.
- Use SSN if at all possible. Keep the SSNs secure. Encourage parents of students with common name to give the SSN (to prevent *mistaken* identity and continuity of records.)
- To change the Claiming email address, contact me.
- Resolve a Near Match once. Don't upload again if you have a batch of Near Matches pending.

Tips

- You can only edit a student's info if you have claimed him. If the EDIT button is grayed out, you need to claim the student.
- If you can't claim a student, try a different way of entering his data. (If you get a boundary school error, ENTER or UPLOAD the student.)
- DOE security policy says that no SSN and no GTID can be sent in unsecured email – that's Lotus Notes and dticket.



Phone: 404-651-5312

For email – select my name in Portal mail

Kathy Aspy

GTID Administrator