NATIONAL STUDENT CLEARINGHOUSE®



StudentTracker[™] File Formatting & Submission Guide

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NATIONAL STUDENT CLEARINGHOUSE

2300 Dulles Station Blvd., Suite 300, Herndon, VA 20171

This guide will help you use Excel to format your StudentTracker Batch Request files. StudentTracker Batch File processing allows for the submission and retrieval of student information for multiple individuals simultaneously. Please follow the steps below to ensure optimal processing time for your requests.

For your reference, we have provided a sample completed request file. Please note, the header row, student detail rows, and trailer row column widths do not match. The remainder of this guide will focus on the step-by-step process for creating your request file.

Questions? For assistance with file creation and submission, FTP account management, FTP password resets, or questions, please contact StudentTracker Services at studenttracker@studentclearinghouse.org or 703-742-4211.

	Α	В	С	D	E	F	G	Н	1	J	К	L
1	H1	009876	00	BAYSHORE UNIVERSITY	20140901	SE	I					
2	D1		Asante	K	Albertson	Jr	19900320	20140601		009876	00	10045643.M.ROTC
3	D1		Julie	Υ	Budet		19901229	20140601		009876	00	10098456.F.ROTC
4	D1		Nadia		Nesvaderani		19900821	20140601		009876	00	10065486.F
5	D1		Frank	G	Hwang		19900104	20140601		009876	00	10098453.M
6	D1		Robert	A	Pacino		19900316	20140601		009876	00	10023785.M
7	D1		Michael	В	Ford	ш	19900321	20140601		009876	00	10035456.M
8	D1		Tricia	0	Ignacio		19891130	20140601		009876	00	10044456.F
9	D1		Henry	V	Larsson		19900730	20140601		009876	00	10041134.M
10	D1		Lauren	E	Hamilton		19891202	20140601		009876	00	10084985.F.ROTC
11	D1		Samy	L	Besson		19900626	20140601		009876	00	10084543.M
12	T1	12										

Sample Completed Batch Query File

Step 1: Set Spreadsheet to Text Format

Before adding your account and student information, you must format your Excel spreadsheet correctly in text (tab delimited) format.

Open a new spreadsheet in **EXCEL** 1. A B D ? X Format Cells Number Alignment Font Border Fill Protection Highlight COLUMNS A-L 2. 5 Category: General Number Currency Accounting Date Time Percentage Fraction Scientific 6 Sample Text format cells are treated as text even when a number is in the cell. The cell is displayed exactly as entered. 3. With Columns A-L highlighted, right click and select FORMAT Special Custom 13 CELLS 14 4. Under CATEGORY, 19 20 select **TEXT** and hit **OK** 21 22 23 OK Cancel

Step 2: Enter Header Row

The Header Row tells our system what type of inquiry you are performing. This row should always be the first row in your file.

Sample Completed Header Row

	Α	В	С	D	E	F	G	Н	1	J	K	L
1	H1	009876	00	BAYSHORE UNIVERSITY	20140901	SE	I.					

Guidelines for Header Row

Column	Record Type	Description	Char. Limit	Sample Header Row
А	H1*	Tells our system you are submitting a StudentTracker file.	2	H1
В	School Code*	The first 6 digits of your institution's OPE ID.	4	009876
С	Branch Code*	• The last 2 digits of your institution's OPE ID.	2	00
D	School Name*	• If your school name exceeds 40 characters, enter your school name up to the 40-character limit.	40	BAYSHORE UNIVERSITY
E	File Creation Date*	 The date you are submitting your file. All dates in the file should be submitted in YYYYMMDD format. 	8	20140901
F	Inquiry Type*	• The 2-digit code of the type of inquiry you are performing:	2	SE
		CO Longitudinal Cohort		
		DA Declined Admissions		
		PA Prior Attendance	8 8 9 9 9 9 9 9 9 9 9	
		SB Sibling / Parent Enrollment		
		SE Subsequent Enrollment		
	154	 For more information about query types, including which search begin dates to use, please see our Search Options Guide. Capital "I" for Institution. 	-	

*Under **Record Type** = Required field.

Step 3: Enter Student Detail Rows

Our system uses the data you enter in the Student Detail Rows to perform the matching process.

Sample Completed Student Detail Row

	Α	В	С	D	E	F	G	Н	1	J	Κ	L
2	D1		Asante	K	Albertson	Jr	19900320	20140601		009876	00	10045643.M.ROTC
3	D1		Julie	Υ	Budet		19901229	20140601		009876	00	10098456.F.ROTC
4	D1		Nadia		Nesvaderani		19900821	20140601		009876	00	10065486.F
5	D1		Frank	G	Hwang		19900104	20140601		009876	00	10098453.M
6	D1		Robert	A	Pacino		19900316	20140601		009876	00	10023785.M

Guidelines for Student Detail Rows

Column	Record Type		Description	Char. Limit	First Sample Student Detail Row
А	D1*	Each stur	dent detail row should start with a D1 in Column A.	2	D1
В	Social Security No.	 SSNs sho 	uld only be entered for Prior Attendance (PA) queries.	9	
С	First Name*	• Student'	s first name.	20	Asante
D	Middle Initial	DO NOT	include full middle names or punctuations (e.g., period).	1	К
E	Last Name*	• Student'	s last name.	20	Albertson
F	Suffix	DO NOT	include punctuations (e.g., period).	5	Jr
G	Date of Birth	All dates	in the file should be submitted in YYYYMMDD format.	8	19900320
н	Search Begin	• When yo	u would like our system to start the matching process.	8	20140601
	Date*	со	 Searches for matches AFTER search begin date. Enter only 1 unique search begin date per CO file. 		
		DA, SB, SE	• Searches for matches AFTER search begin date.		
		ΡΑ	• Searches for matches BEFORE search begin date.		
		All dates	in the file should be submitted in YYYYMMDD format.		
I	Blank Column*	Include C	Column I, but leave it blank (do not include spaces).	0	

Column	Record Type	Description	Char. Limit	First Sample Student Detail Row
J	School Code*	• The first 6 digits of your institution's OPE ID.	6	009876
к	Branch Code*	The last 2 digits of your institution's OPE ID.	2	00
L	Requester Return Field	 Any identifier information you want included in the detail report to help you better identify who is who in the detail report (e.g., Student ID). Use a period to separate multiple identifiers (e.g., IDENTIFIER1.IDENTIFIER2). DO NOT include symbols (e.g., !, @, #, etc.). 	50	10045643.M.R OTC

*Under **Record Type** = Required field.

Step 4: Enter Trailer Row

The Trailer Row tells our system that the file terminates at that row and confirms that the file has been read, based on the number of records in the file.

Sample Completed Trailer Row

	Α	В	С	D	E	F	G	Н	1	J	K	L
12	T1	12										

Guidelines for Trailer Row

Column	Record Type	Description	Char. Limit	Sample Trailer Row
А	T1*	Tells our system that the file terminates at this row.	2	T1
В	Total Record Count*	 Number reflecting the number of rows in the file, including the Header Row, Student Detail Rows, and the Trailer Row. 	6	12

Step 5: Save Your File in Text (Tab Delimited) Format

1. In the main toolbar of Excel, select **FILE** and **SAVE AS**.

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- In the SAVE AS window, select the location on your computer where you would like to save your file.
- Enter a FILE NAME. The file name should not contain symbols (e.g., !, @, #, etc.).
- In the SAVE AS TYPE dropdown, select TEXT (TAB DELIMITED).
- Click SAVE and choose YES for any subsequent pop-ups that Excel displays.

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21	Aide Folders					Tools	-	Save	Can	cel
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Step 6: Upload/Download Your Files

All files transactions (file uploads, report downloads) should be performed through your StudentTracker FTP account.

	Uploading Your File		Downloading Your Reports
1.	Log in to your StudentTracker FTP account from https://ftps.nslc.org.	1.	Log in to your StudentTracker FTP account from https://ftps.nslc.org .
2.	After you log in, you have the option to upload using the Upload/Download Wizard or manually. Both methods of upload have the same procedure.	2.	Select FOLDERS on the left side of the screen.
		3.	Click through a trail of folders: HOME \rightarrow [FTP USER ID] \rightarrow RECEIVE.
3.	To confirm that our system received your file, select LOGS on the left side of the screen. Each row with UPLOAD		
	(INTEGRITY NOT CHECKED) confirms an upload.	4.	Under the ACTIONS column, select DOWNLOAD to download each file.

Important Notes

Files	FTP Accounts
 Formatting / Data Errors: If your file contains formatting or data errors that require your attention, we will reach out to all contacts listed on your StudentTracker FTP account for a resolution. Record Limits: Please submit a maximum of 250,000 records per file. Turnover Time: Files under 100,000 records without formatting errors take 3 to 5 business days to process. Files over 100,000 records may take longer to process. 	 Account Management: We manage FTP accounts for you. If you would like to make changes to your FTP account's email notification list or request a password reset, please contact us at studenttracker@studentclearinghouse.org or 703-742-4211 (Please note that by policy, all password resets must be requested by email.) Password Resets: FTP accounts are shared accounts. Please share all password resets with other users of your account. Report Life Cycle: For security purposes, reports older than 90 days are deleted from your RECEIVE folder. Reports older than 180 days are deleted from your RECEIVE-ARCHIVE folder. Upload Confirmation: For each file you upload to us, one email will be sent to each email listed on your StudentTracker FTP account.

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