

PK12 INFORMATION DATABASE REQUIREMENTS

USER Manual

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APPENDIX O

MODIFICATION OF STUDENT DATABASE STATE EDIT PROGRAMS

Reporting Format	Editing Process	Source Modifications to Make Before Compiling*	Output Files
Student	a) Sort the input in	a) Replace the value in the district name field	The output files
Demographic	district of instruction,	with your district's name in PSGQ01, PSGQ04,	from the GQAA
Information	year, survey, FLEID and	PSQ330, PSQ331.	(surveys 1-5, 9)
	transaction code		or GQSM (surveys 6
	sequence.	b) PSGQ01/PSQ331 reads the Master School	& 8) job streams
		Id File in paragraphs	are as follows:
	b) Execute survey		
	related program to	0-Mainline	Edit Error Report -
	identify and remove	1501-Check-Id-File.	F60780
	duplicates. (Program ID		
	- PSGQ04 for surveys 1-	These reads are made by accessing the MSID	Duplicate Report -
	5, 9 – or — PSQ330 for	DB2 table which has been commented out. You	F60805
	surveys 6 & 8).	will need to replace them with opens, reads and	
		closes to your own copy of this file. If your district	Records with
	c) Sort the resultant	does not have an automated copy of this file,	Error -
	output in district of	leave the program unmodified. It will still	F60786
	enrollment, school of	execute, but PSGQ01/PSQ331 will not detect	
	enrollment, FLEID,	errors that depend on the file.	Records that
	district of instruction,		would be
	year and survey	c) The programs use System time and date. You	loaded -
	sequence.	may need to replace these with your institution's	F60787
		standard.	
	d) Execute survey		
	related program to		
	identify all edit errors.		



	(Program ID – PSGQ01 for surveys 1-5, 9 - or - PSQ331 for surveys 6 & 8.		
Student Course Schedule	 a) Sort the input in school of instruction, district of instruction, year, survey, term, course, section, period, and FLEID. Execute PSGQ02 to identify all edit errors and duplicates. 	 a) Replace the value in the district name field with your district's name in PSGQ02. b) PSGQ02 reads the Master School Id File and the Course Code Directory in paragraphs 2100-New-School 7400-Val-Schl-Enrl 7430-Val-Course. These DB2 tables look ups have been commented out. You will need to replace them with opens, reads and closes to your own file copies of these tables. If your district does not have automated copies of these files, leave the program unmodified. It will still execute, but PSGQ02 will not detect errors that depend on these files. 	The output files from the GQAB job stream are as follows: Edit Error Report - F60781 Duplicate Report - F60806 Records with Errors - F60783 Records that would be



Teacher Course	 a) Sort the input in school of instruction, term, course, section, period, SSN, district of instruction, year and survey sequence. Execute PSGQ03 to identify all edit errors including duplicates. 	 The programs use the System time and date. You may need to replace these with your institution's standard. a) Replace the value in the district name field with your district's name in PSGQ03. b) PSGQ03 reads the Master School ID File and the Course Code Directory in paragraphs 2100-New-School 7410-Val-Course. These reads access the Master School ID File which has been commented out. You will need to replace them with opens, reads and closes to your own copies of these files. If your district does not have automated copies of these files, leave the program unmodified. It will still execute, but PSGQ03 will not detect errors that depend on these files. 	loaded - F60784 The output files from the GQAC job stream are as follows: Edit Error Report - F60782 Duplicate Report- F60807 Records with Errors- F60789 Records that would be loaded - F60790
		may need to replace these with your institution's standard.	F60790
Federal/State Indicator Status	a) Sort the input in district of enrollment, year, survey, FLEID and transaction code sequence.	 a) Replace the value in the district name field with your district's name in PSGQ11 and PSGQ13. b) PSGQ11 reads the Master School ID File in paragraphs 	The output files from the GQDB job stream are as follows: Edit Error Report -
	 b) Execute PSGQ13 to identify and 	0-Mainline 1501-Check-Id- File	F61372



	remove duplicates. C) Sort the result output by school of enrollment, FLEID, district of enrollment, year, and survey. Execute PSGQ11 to identify all edit errors.	These reads access the Master School ID File which has been commented out. You will need to replace them with opens, reads and closes to your own copies of these files. If your district does not have an automated copy of this file, leave the program unmodified. It will still execute, but PSGQ11 will not detect errors that depend on the file. The programs use the System time and date. You may need to replace these with your institution's standard.	Duplicate Report - F61110 Records with Errors - F61072 Records that would be loaded - F61373
Exceptional Student	 a) Sort the input in district of enrollment, year, survey, FLEID and transaction code sequence. b) Execute PSGQ87 to identify and remove duplicates. 	 a) Replace the value in the district-name field with your district's name in PSGQ42 and PSGQ87. b) PSGQ42 reads the Master School Id File in paragraphs 4000-Main-Logic-Processing 4210-Check- id-File 	The output files from the GQDE job stream are as follows: Edit Error Report - F61034 Duplicate Report - F61116
	 c) Sort the resultant output in school of enrollment, FLEID, district of enrollment, year and survey sequence. Execute PSGQ42 to identify all edit errors. 	These reads access the Master School ID File, which has been commented out. You will need to replace them with opens, reads and closes to your own copy of this file. If your district does not have an automated copy of this file, leave the program unmodified. It will still execute, but PSGQ42 will not detect errors that depend on the file.	Records with Errors - F61374 Records that would be loaded - F61035



		The programs use the System time and date. You may need to replace these with your institution's standard.	
School Environmental Safety Incident Report	a) Sort the input in school of occurrence, incident identifier, reporting district, year,	a) Replace the value in the district-name field with your district's name in PSQ217.b) PSQ217 reads the Master School ID File in	The output files from the GQGU job stream are as follows:
	and survey sequence.	paragraphs	Edit Error Report-
	Execute PSQ217 to identify all edit errors,	MSID-Read 2000-Main-Processing	F62949
	including duplicates.	These reads access the Master School ID File which has been commented out. You will need	Duplicate Report- F62950
		to replace them with opens, reads and closes to your own copy of this file. If your district does not have an automated copy of this file, leave	Records with Errors- F62948
		the program unmodified. It will still execute, but PSQ217 will not detect errors which depend on these files.	Records that would be loaded- F62947
		The programs use the System time and date. You may need to replace these with your institution's standard.	
Student End of Year Status	a) Sort the input file in district of enrollment, year, survey, FLEID, grade level, and	 a) Replace the value in the district name field with your district's name in PSGQ58 and PSGQ41. 	The Output files from the GQAU job stream are as follows:
	transaction code sequence.	b) PSGQ41 reads the Master School ID File in paragraphs	Edit Error Report - F60983



	b) Evenute DECOER to	0 Mainling	
	b) Execute PSGQ58 to	0-Mainline	
	identify and remove	1501-Check-ID-File	Duplicate Report -
	duplicates		F61146
		These reads access the Master School ID File,	
	c) Sort the resultant	which has been commented out. You will need	Records with
	output in school of	to replace them with opens, reads, and closes to	Errors – F60981
	enrollment, FLEID,	your own copy of this file. If your district does	
	district of enrollment,	not have an automated copy of this file, leave	Records that would
	year, survey, and grade	the program unmodified. It will still execute,	be loaded –
	, , ,, ,, ,,	but PSGQ41 will not detect errors which	F60982
	sequence.		F00982
		depend on the file.	
	Execute PSGQ41 to		
	identify all edit errors.	The programs use the System time and date.	
		You may need to replace these with your	
		institutions standard.	
Student Discipline/	a) Sort the input in	a) Replace the value in the district name field	The output files
Resultant Action	district of enrollment,	with your district's name in PSGQ44	from the GQBA job
	year, survey, FLEID,		stream are as
	discipline action,	b) PSGQ44 reads the master school id file in	follows:
	discipline school,	paragraph	
	incident-date, incident	purdBrobin	Edit Error Report -
	id sequence.	0000-main	F60987
	lu sequence.		F00987
		2200-new-school	
	b) Execute PSQ116 to		Duplicate Report -
	identify and remove	These reads access the Master School ID File,	F61147
	duplicates.	which has been commented out. You will need	
		to replace them with opens, reads, and closes to	Records with
	c) Sort the resultant	your own copy of this file. If your district does	errors – F60985
	output in school-of-	not have an automated copy of this file, leave	
	enrollment, student-id,	the program unmodified. It will still execute,	Records that would
	discipline action,	but PSGQ44 will not detect errors which	be loaded –
<u>L</u>	/		L



	discipline school, district of enrollment, year and survey sequence. Execute PSGQ44 to identify all edit errors.	depend on the file. The programs use the System time and date. You may need to replace these with your institution's standard.	F60986
Career and Technical Education Student Course Schedule	 a) Sort the input in school of instruction, district of instruction, year, survey, FLEID, term, course, section, begin period, end period sequence Execute PSGB47 to identify all edit errors including duplicates 	 a) Replace the value in the district-name field with your district's name in PSGB47. b) PSGB47 reads the master id file in paragraph 0-mainline 2100-new-school These reads access the Master School ID File, which has been commented out. You will need to replace them with opens, reads, and closes to your own copy of this file. If your district does not have an automated copy of this file, leave the program unmodified. It will still execute, but PSGQ47 will not detect errors which depend on the file. The programs use the System time and date. You may need to replace these with your institution's 	The output files from GBDR job stream are as follows: Edit Error Rep ort - F61001 Duplicate Report - F61002 Records with Errors – F60999 Records that would be loaded – F61000
Career and Technical Education Teacher Course	a) Sort the input in school of instruction, district of instruction,	 standard. a) Replace the value in the district-name field with your district's name in PSGB33. 	The output files from the GBDU job stream are as



	year, survey, term,	b) PSGB33 reads the master id file in	follows:
	course, section, begin	paragraph	
	period, end period, and		Edit Error
	SSN sequence.	0-mainline 2100-new-	Rep
		school	ort -
	Execute PSGB33 to	The presence was the Custom time and date Very	F61087
	identify all edit errors including duplicates.	The programs use the System time and date. You may need to replace these with your institution's	Duplicato Poport
	including duplicates.	standard.	Duplicate Report – F61088
			Records with Errors - F61085
			Records that will be
			loaded
			F61086
Federal/State	a) Sort the input in	a) Replace the value in the district name field	The output files
Compensatory Project	school of instruction,	with your district's name in PSGQ40.	from the GQAR job
Evaluation	FLEID, subject area,		stream is as follows:
	term, district of	b) PSGQ40 reads the Master School ID	
	instruction, year, and	file in paragraphs	Edit Error
	survey sequence.	1000-initialization 2101-	Rep ort -
	Execute PSGQ40 to	new-school	F60979
	identify all edit errors		100575
	including duplicates.	These reads access the Master School ID File,	Duplicate Report -
		which has been commented out. You will need	F61148
		to replace them with opens, reads, and closes to	
		your own copy of this file. If your district does	Records with
		not have an automated copy of this file, leave	Errors -



		the program unmodified. It will still execute,	F60977
		but PSGQ40 will not detect errors which depend on the file.	Records that would be loaded –
		The programs use the System time and date. You may need to replace these with your institution's standard.	F60978
English Language Learners Information	 a) Sort the input in district of enrollment, year, survey, school of enrollment, and FLEID 	a) Replace the value in the district name field with your district's name in PSGQ36 and PSGQ38.	The output files from the GQAI job stream are as follows:
	 b) Execute PSGQ38 to identify and remove duplicates. c) Sort the resultant 	 b) PSGQ36 accesses the Master School ID File in paragraphs -processing logic 4210- check-id-file 	Edit Error Rep ort - F62234
	output in district of enrollment, year, survey, school of enrollment and FLEID	These reads, access the Master School ID File, which has been commented out. You will need to replace them with opens, reads, and closes to your own copy of this file. If your district does	Duplicate Report - F62236 Records with
	sequence. Execute PSGQ36 to	not have an automated copy of this file, leave the program unmodified. It will still execute, but PSGQ36 will not detect errors which depend	Errors - F62235
	identify all edit errors.	on the file. The programs use the System time and date. You may need to replace these with your institution's standard.	Records that would be loaded – F62237
Dropout Prevention Program Data	a) Sort the input in district of instruction,	a) Replace the value in the district name field with your district's name in PSGQ66 and	The output files from the GQBP job



	school of instruction,	PSGQ85.	stream are as
	year, survey, FLEID,		follows:
	term, Dropout	b) PSGQ66 accesses the Master School ID File	
	Prevention Program	in paragraphs	Edit Error Report
	sequence.		
		processing-logic 4210-	- F62244
	b) Execute PSGQ85 to	check-id-file	
	identify and remove		Duplicate Report –
	duplicates.	These reads access the Master School ID File,	F62246
		which has been commented out. You will need	
	c) Sort the resultant	to replace them with opens, reads, and closes to	Records with
	output in school of	your own copy of this file. If your district does	Errors -
	instruction, district of	not have an automated copy of this file, leave	F62245
	instruction, year,	the program unmodified. It will still execute,	
	survey, FLEID, Dropout	but PSGQ66 will not detect errors which depend	Records that would
	Prevention Program,	on the file.	be loaded –
	term sequence.		F62247
		The programs use the System time and date. You	
	Execute PSGQ66 to	may need to replace these with your institution's	
	identify all edit errors.	standard.	
Prior School	a) Sort the input in	a) Replace the value in the district-name field	The output files
Status/Student	order of FLEID,	with your district's name in PSQ268 and	from the GQIE job
Attendance	withdrawal code and	PSQ255.	stream are as
	transaction code		follows:
	sequence.	b) Please review PSQ268 and PSQ255 for any	
		needed coding of file calls such as for Master	Edit Error
	b) Execute PSQ268 to	School ID, Territories and Country Codes files.	Rep
	flag edit		ort -
	31 errors (no duplicate	The programs use the System time and date. You	F70217
	ZZZ withdrawal codes	may need to replace these with your institution's	
	allowed). This program	standard.	Duplicate Report –



			570240
	outputs a file that is 161		F70218
	bytes long. The extra		
	byte is a flag for edit 31		Records with
	errors.		Errors -
			F70215
	c) Sort by district of		
	enrollment, year,		Records that would
	survey, school of		be loaded –
	enrollment, FLEID and		F70216
	transaction code		
	Execute PSQ255 to		
	identify all edit errors.		
	Note: The input into this		
	program is the output file		
	of PSQ268 which is 161		
	bytes long.		
Student Course	a) Sort the input in	a) Replace the value in the district name field	The output files
Transcript Information	district of enrollment,	with your district's name in PSQ173 and	from the GQGB job
	survey, school of	PSQ170.	stream are as
	enrollment, FLEID, year,		follows:
	grade, term, course	b) PSQ170 accesses the Master School ID File	101101101
	and course sequence	in paragraphs	Edit Error
	number sequence.		Rep
	namber sequence.	0-Mainline	ort -
	b) Execute $P(0.172 + c)$	1501-Check-ID-File	F62414
	b) Execute PSQ173 to		F02414
	identify and remove	These reads access the Master Cabaal ID File	Duplicato Darant
	duplicates.	These reads access the Master School ID File,	Duplicate Report –
		which has been commented out. You will need	F62426
	Execute PSQ170 to	to replace them with opens, reads, and closes to	
	identify all edit errors.	your own copy of this file. If your district does	Records with



		not have an automated copy of this file, leave the program unmodified. It will still execute, but PSQ170 will not detect errors which depend on the file. The programs use the System time and date. You may need to replace these with your institution's standard.	Errors - F62425 Records that would be loaded – F62427
Student Assessment	 a) Sort the input in district of enrollment, school of enrollment, FLEID, survey, year, test- name, test-date- ccyy, test-date- mmdd, test-subject-content and transaction code 	 a) Replace the value in the district name field with your district's name in PSQ309 and PSQ310. b) PSQ310 accesses the Master School ID File in paragraphs 1501-CHECK-ID-FILE 	The output files from the GQPN job stream are as follows: Edit Error Rep ort - F70780
	 sequence. b) Execute PSQ309 to identify and remove duplicates. c) Sort the resultant output by school of enrollment, FLEID, district of enrollment, year, survey, test-name, test-date- ccyy, test-date-mmdd, test-subject-content 	These reads access the Master School ID File, which has been commented out. You will need to replace them with opens, reads, and closes to your own copy of this file. If your district does not have an automated copy of this file, leave the program unmodified. It will still execute, but PSQ310 will not detect errors which depend on the file. The programs use the System time and date. You may need to replace these with your institution's standard.	Duplicate Report – F70782 Records with Errors - F70781 Records that would be loaded – F70785



	E		
	Execute PSQ310 to		
	identify all edit errors.		
Student Transportation	a) Sort the input in	a) Replace the value in the district name field	The output files
	district of instruction,	with your district's name in PSQ285.	from the GQIW job
	FLEID, survey, year and		stream are as
	year-round.	b) Please review PSQ285 for any needed	follows:
		coding of file calls such as for Hazardous	
	Execute PSQ285 to	Walking files. Replace any of these file calls with	Edit Error
	identify all edit errors	your institution's standard.	Rep
	including duplicates.		ort -
		c) The programs use the System time and	F70500
		date. You may need to replace these with your	
		institution's standard.	Duplicate Report –
			F70499
			Records with
			Errors -
			F70497
			Records that would
			be loaded –
			F70498