



F E D E R A L
S T U D E N T A I D

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FSA Modernization Partner

NSLDS II Reengineering
System Interface Detail Design:
Direct Loan Servicing System
Loan Data/Load Error File/Threshold, Error
Code, and Field Code (TEF) Interfaces
I-DLSS-1

DRAFT

Version 1.0

September 30, 2002

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Document Control

Version Number	Description	Release Date	Author
1.0	Initial Issue	09/30/2002	Troy Edwards

1 Direct Loan Servicing System (DLSS)

DLSS will send detailed loan information for participants in FSA's Direct Loan program to NSLDS II daily. Data sent to NSLDS II from DLSS includes loan status and activity information on the over 20 million loans administered as part of the Direct Loan program. The daily file (currently sent weekly) includes only loans that have registered a change or modification since the last file was sent to NSLDS II.

NSLDS II will send student enrollment status information daily (currently sent weekly) to DLSS for participants in the Direct Loan program. NSLDS II will receive student enrollment updates directly from the school or its servicer and will generate and transmit a daily file of enrollment updates for Direct Loan recipients.

DLSS will send requests to NSLDS II for loan data (FFEL) to support its DL Exit Counseling program. NSLDS II will process requests and send the results back to DLSS.

The DLSS interfaces include:

- DLSS Loan Data (**Section 1.2**)
- Load Process Error File (**Section 1.3**)
- Threshold, Error Code, and Field Code (TEF) File (**Section 1.4**)
- DLSS Enrollment Update File (**See Document I-DLSS-2**)
- DLSS Exit Counseling Request (**See Document I-DLSS-3**)
- DLSS Exit Counseling Results (**See Document I-DLSS-3**)

1.1 System Specifics

1.1.1 NSLDS II

Item	Description
Production Platform (Vendor/Product Name/Version)	IBM/ Cluster 1600 Server/ 4 p-Series 660 Model 6M1 4 FastT500 Arrays
Operating System (Vendor/Product Name/Version)	Unix/AIX/V 5.1 Parallel Systems Support Program
DBMS (Vendor/Product Name/Version)	IBM/DB2 Universal Database (UDB)/Enterprise Extended v. 7.2
Transmission Protocol	TCP/IP
Production System IP Address	TBD
Production System Location	Meriden, CT
Contracting Organization	TBD
Developer Location	Modernization Partner Offices - Washington DC

1.1.2 DLSS

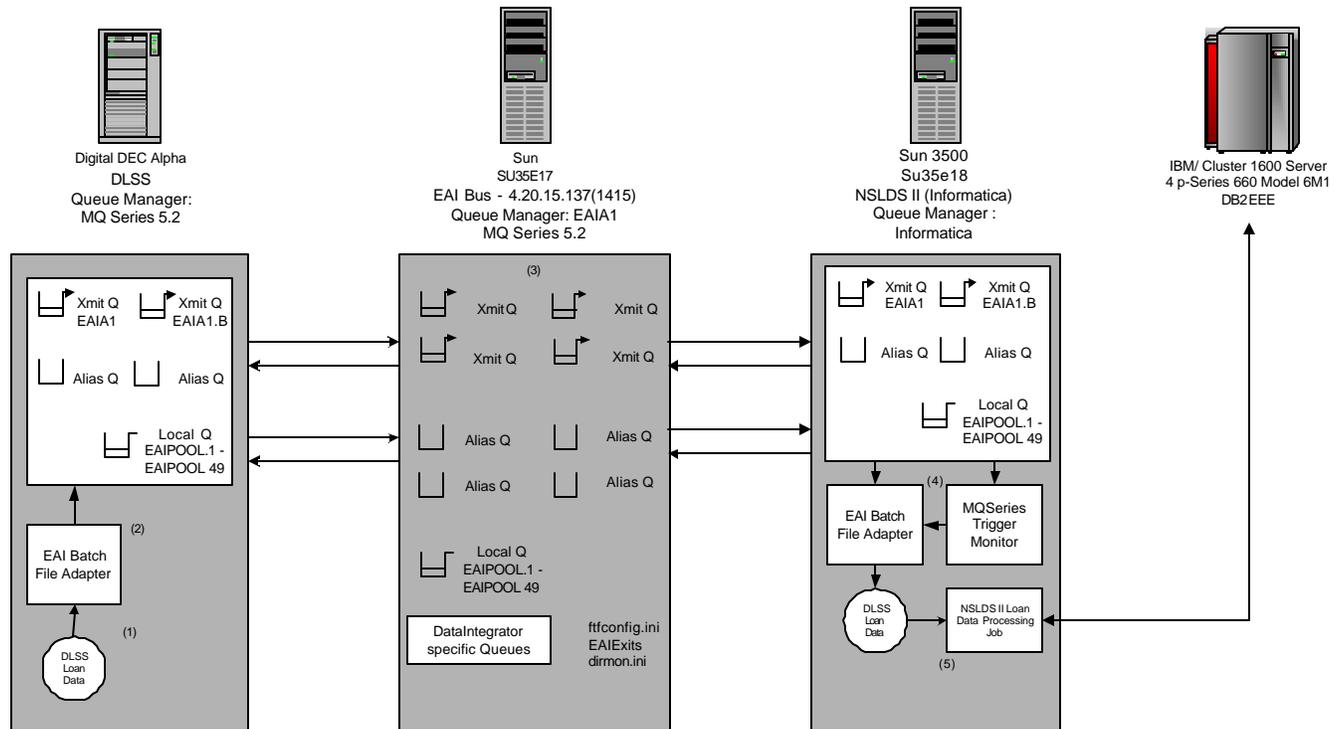
Item	Description
Production Platform (Vendor/Product Name/Version)	Digital / DEC Alpha
Operating System (Vendor/Product Name/Version)	Unix
DBMS (Vendor/Product Name/Version)	Oracle
Transmission Protocol	TCP/IP
Production System IP Address	TBD
Production System Location	Rockville, MD
Contracting Organization	ACS
Developer Location	Rockville, MD

1.2 Loan Data Interface

1.2.1 Interface Control Specifications

Interface Name:	Loan Data Interface
Interface Type/Direction:	Unidirectional, Batch Type
Interface Short Description:	<p>This document defines the processes utilized by DLSS and NSLDS II to transport DLSS Loan data via the "EAI BUS".</p> <p>DLSS will send detailed loan information for participants in FSA's Direct Loan program to NSLDS II daily. Data sent to NSLDS II from DLSS includes loan status and activity information on the over 20 million loans administered as part of the Direct Loan program. Transfer of the file will occur over the EAI Bus. NSLDS II (Informatica) will process the file and perform the necessary edits and validations. Errors identified in the file will be written to an Error file and transmitted to DLSS over the EAI BUS. After all edits and validations in the NSLDS II load process are complete, the appropriate NSLDS II tables will be updated.</p>
Requesting Application: or Source Application:	DLSS is the source of the Loan Data file
Responding Application: or Destination Application:	NSLDS II receives the Loan Data file
Detailed Technical Requirement References:	5.070
Interface Usage Frequency:	Daily (Currently weekly)
Interface Usage Volume:	1,000,000 records a day average/ 348 Mb average file size
Output Media:	Flat File
Transmission Mechanism:	EAI Bus

1.2.2 Interface Flow



1.2.3 Interface Flow Description

1. The DLSS system will initiate a process to create the Loan Data file
2. The EAI Batch File Adapter will move the file to the EAI BUS
3. The EAI BUS will route the file to NSLDS II
4. The EAI Batch File Adapter will move the file to NSLDS II
5. NSLDS II (Informatica) will process the Loan Data & update the database

Invocation of EAI Batch File (receive) adapter will invoke the NSLDS II (Informatica) Loan Data Processing Job.

1.2.4 Source System Functional Specifications

#	Responsibility
1	DLSS will extract the Loan Data and save it as a flat file
2	The data extracted will be laid out as in section 1.2.8 Each record will consist of: 1 Header Record 1 or more Detail Records

	1 or more Past Period Change Records (PPC) 1 Trailer Record
3	An EAI batch file adapter will be supplied to initiate the file transfer from DLSS to NSLDS II
4	DLSS will provide the EAI adaptor file transfer utility with the following input parameters: Input File Name - TBD
5	File submittal data elements are defined as character, numeric, or date fields, where: <ul style="list-style-type: none"> • Character fields may contain letters, numbers, or blanks. • Numeric fields must only contain numbers. • Date fields must contain eight digits, be valid dates, and appear in the format CCYYMMDD (e.g., 19970131), where: <ul style="list-style-type: none"> – CC = 2 digits for century – YY = 2 digits for year – MM = 2 digits for month – DD = 2 digits for day <p>The following default values are used in the following types of fields:</p> <ul style="list-style-type: none"> • Character fields—must be filled with spaces. • Numeric fields—must be filled with zeroes. • Date fields—must be filled with zeroes.
6	There are two purposes for PPC records: <ul style="list-style-type: none"> • To delete previously reported events that are reported in error (e.g., an event was reported for the wrong borrower) • To correct historical data that cannot be adjusted by correcting current data fields (e.g., a previously reported loan status that should have been reported with another value at the time it was originally reported) • PPC records can be added at any location in the Database Extract file, which means they can be appended to the file after you extract records from your database(s).
7	For PPC Records - you must populate the Record Type Indicator field (position 63 of the Detail record) with a Z to indicate it is a PPC record.

1.2.5 Destination System Functional Specifications

#	Responsibility
1	The EAI BUS will deliver the Loan Data file to the NSLDS II server
2	The EAI Adaptor takes the following information as input: Queue manager name - TBD Queue name - TBD Sync point counter - TBD Output file name - TBD

3	The MQSeries Trigger Monitor will trigger the NSLDS II (Informatica) Loan Data processing job
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1.2.6 Interface Assumptions

#	Assumption
1	MQSeries Queue Manager is installed / configured for the NSLDS II / DLSS environment
2	The EAI architecture will be configured to support the transfer of data from DLSS to NSLDS II
3	This is currently a weekly interface. NSLDS II is attempting to change the frequency to daily, pending approval from the source system owners.

1.2.7 Error Messages

See Appendix B For Detailed Error Messages and Numbers.

1.2.8 File Layout

Header Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Code for FDLP Servicer and Branch	1-5	5	Numeric	Identification code for FDLP Servicer and Branch.	<ul style="list-style-type: none"> - This field is parsed before it is stored in the database. The first three characters represent the FDLP Servicer and the final two characters represent the Branch - Must be a valid code from the FDLP Servicer and Branch Code Table (Appendix M) - Look up performed on - File processing is aborted if any error is found - Code written to (FS_SBMTL_HIS/CODE) 	FDSLP_SVR/CODE (First three Characters) 2.) FDSLP_SVR_BR_HOL/FDSLP_SVR_BR_CODE (Last Two Characters) 3.) FDSLP_SVR_BR_HOL/FDSLP_SVR_CODE (First Three Characters) 4.) FS_SBMTL_HIS/ CODE (All Five Characters)
Sort Social Security Number	6-14	9	Character	Positional sort field used for sorting the Header Record to the top of the file prior to delta processing.	<ul style="list-style-type: none"> - Validate that field is blank. - File processing is aborted if any error is found. 	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Data Provider Indicator	15-15	1	Character	Indicator identifying this submittal as an FDLP Servicer file.	- Must be 'D' for FDLP Servicer. - Can't be blank. - File processing is aborted if any error is found.	NA
Submittal (Extract) Date	16-23	8	Date	Extract must be prepared no more than 3 working days before submittal based on NSLDS provided schedule.	- Must always be filled. - If Submittal (Extract) Date is equal to one already processed by NSLDS, the file will be rejected. - Must be a valid date.	FS_SBMTL_HIS/ SCHED_SBMTL_DT
Filler	24-36	13	Date	Blank field	NA	NA
Submittal Receive Date	37-44	8	Date	Date when submittal was received at NSLDS.	- Must always be filled with 00000000. Load program will populate date during processing.	FS_SBMTL_HIS/ RECD_DT
Filler	45-560	406	Character	Filler	NA	NA

Detail Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Code for FDLP Servicer and Branch	1-5	5	Numeric	Identification code for FDLP Servicer and Branch.	See Appendix A for Detailed Field-Level Edits.	FDSL_P_SVR/CODE (First three Characters) 2.) FDSL_P_SVR_BR_HOL/FDSL_P_SVR_BR_CODE (Last Two Characters) 3.) FDSL_P_SVR_BR_HOL/FDSL_P_SVR_CODE (First Three Characters) 4.) FS_SBM_TL_HIS/ CODE (All Five Characters)
Student's Social Security Number	6-14	9	Character	Students Social Security Number	See Appendix A for Detailed Field-Level Edits.	STU_SSN/STU_NO STU/CURR_SSN
Date of Student's Birth	15-22	8	Date	Date on which a Title IV aid recipient was born.	See Appendix A for Detailed Field-Level Edits.	STU/DOB
Student's First Name	23-34	12	Character	The first name of a Title IV aid recipient	See Appendix A for Detailed Field-Level Edits.	STU/CURR_FST STU_NM/FST
Type of Loan	35-36	2	Character	Code indicating type of aid received or guaranteed.	See Appendix A for Detailed Field-Level Edits.	LOAN_TYPE/CODE
Loan Date	37-44	8	Date	This attribute is part of the identifier and has multiple sources depending on the type of loan (FFEL vs. FDLP vs.	See Appendix A for Detailed Field-Level Edits.	LOAN/DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				Campus Based) and the status of the loan. It is normally the date the loan was established.		
Indicator of Separate Loan	45-45	1	Character	An indicator used to differentiate among multiple loans of the same type that have the same loan date for the same student attending the same school.	See Appendix A for Detailed Field-Level Edits.	LOAN/ FFEL_DUP_ID
Code for Original School	46-53	8	Numeric	An eight-digit code, known as the OPE code, identifying the original school at which the student was enrolled or accepted for enrollment when the loan was made.	See Appendix A for Detailed Field-Level Edits.	SCH/CODE
PLUS Borrower's Social Security Number	54-62	9	Character	An attribute indicating current social security number for a PLUS borrower.	See Appendix A for Detailed Field-Level Edits.	PLUS_BOR/ CURR_SSN PLUS_BOR_SSN/ NO
Record Type Indicator	63-63	1	Character	Identifies type of record.	See Appendix A for Detailed Field-Level	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Indicator				record.	Edits.	
Filler	64-64	1	Character	Filler	See Appendix A for Detailed Field-Level Edits.	NA
New Student's Social Security Number	65-73	9	Character	An attribute indicating current social security number for a Title IV aid recipient. This can be updated with corrections.	See Appendix A for Detailed Field-Level Edits.	STU/CURR_SSN STU_SSN/NUM
New Date of Student's Birth	74-81	8	Date	Date on which a Title IV aid recipient was born.	See Appendix A for Detailed Field-Level Edits.	STU/DOB
New Student's First Name	82-93	12	Character	The first name of a Title IV aid recipient.	See Appendix A for Detailed Field-Level Edits.	STU/CURR_FST STU_NM/FST
New Type of Loan	94-95	2	Character	A code representing the full name of a loan program.	See Appendix A for Detailed Field-Level Edits.	LOAN_TYPE/CODE
New Loan Date	96-103	8	Date	This attribute is part of the identifier and has multiple sources depending on the type of loan (FFEL vs. FDLP vs. Campus Based) and the status of the loan. It is normally the date the loan	See Appendix A for Detailed Field-Level Edits.	LOAN/DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				was established.		
New Indicator of Separate Loan	104-104	1	Character	This attribute will uniquely identify those FFEL loans where Date of Guaranty does not provide sufficient uniqueness (i.e., for the same student at the same school for the same loan type, two or more FFEL loans may be issued on the same day). Values are A through Z.	See Appendix A for Detailed Field-Level Edits.	LOAN/FFEL_DUP_ID
New Code for Original School	105-112	8	Character	An eight-digit code, known as the OPE code, identifying the original school at which the student was enrolled or accepted for enrollment when the loan was made.	See Appendix A for Detailed Field-Level Edits.	SCH/CODE
New PLUS Borrower's Social Security Number	113-121	9	Character	An attribute indicating current social security number for a PLUS borrower.	See Appendix A for Detailed Field-Level Edits.	PLUS_BOR_SSN/ NO PLUS_BOR/ CURR_SSN

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Date Entered Repayment (Date of Maturity)	122-129	8	Date	Date a loan enters repayment or is to enter repayment status, regardless of whether or not the borrower actually begins making payments on that date.	See Appendix A for Detailed Field-Level Edits.	LOAN/ CURR_MAT_DT
Loan Amount	130-135	6	Numeric	Dollar amount of a campus-based loan or a guaranteed loan.	See Appendix A for Detailed Field-Level Edits.	LOAN/AMT
Date of Loan Status	136-143	8	Date	An added date to indicate when an occurrence of this entity was added to the system. A companion attribute, System End Date, will have high values (12/31/9999) to indicate if an occurrence is still valid. This date is also needed since data may be transmitted to NSLDS at a time later than the actual event. Aggregate	See Appendix A for Detailed Field-Level Edits.	LOAN_STAT/ SYS_BEG_DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				calculations will use this to determine which month an aggregation applies.		
Code for Loan Status	144-145	2	Character	Code representing current status of a student's loan, as determined by the loan's current holder.	See Appendix A for Detailed Field-Level Edits.	LOAN_STAT/CODE
Date of Loan Forgiveness	146-153	8	Date	Date on which loan forgiveness was applied.	See Appendix A for Detailed Field-Level Edits.	LOAN_FRGV/DATE
Amount of Loan Forgiveness	154-159	6	Numeric	Dollar amount, in whole dollars, of a refund from a lender to a guaranty agency.	See Appendix A for Detailed Field-Level Edits.	LOAN_FRGV/CUM_AMT
Date of Disbursement	160-167	8	Date	Date on which each disbursement was made.	See Appendix A for Detailed Field-Level Edits.	LOAN_DIS/DT
Amount of Disbursement	168-173	6	Numeric	The cumulative amount, expressed in whole dollars, of all disbursements of a loan.	See Appendix A for Detailed Field-Level Edits.	LOAN_DI/CUM_AMT
PLUS Borrower's Social Security	174-174	1	Character	An attribute indicating the current single-element indicator	See Appendix A for Detailed Field-Level Edits.	PLUS_BOR/ CURR_PSEUDO_IND PLUS_BOR_SSN/ PSEUDO_SSN_IND

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Number Indicator				showing whether the borrower's current Social Security Number is real or a pseudo.		
PLUS Borrower's First Name	175-186	12	Character	An attribute indicating the current first name of a PLUS borrower.	See Appendix A for Detailed Field-Level Edits.	PLUS_BOR/ CURR_FST PLUS_BOR_NM/ FST
PLUS Borrower's Last Name	187-221	35	Character	An attribute indicating the current last name of a PLUS borrower.	See Appendix A for Detailed Field-Level Edits.	PLUS_BOR/ CURR_LST PLUS_BOR_NM/ LST
Date of PLUS Borrower's Birth	222-229	8	Date	The birth date of an FFEL PLUS borrower.	See Appendix A for Detailed Field-Level Edits.	PLUS_BOR/ DOB
Student's Social Security Number Indicator	230-230	1	Character	An attribute indicating the current single-element indicator showing whether the student's current Social Security Number is real or a pseudo.	See Appendix A for Detailed Field-Level Edits.	STU/ CURR_PSEUDO_IND STU_SSN/ PSEUDO_SSN_IND
Student's Academic Level	231-231	1	Character	Student's academic or grade-level at the school at the time the loan was	See Appendix A for Detailed Field-Level Edits.	LOAN/ ACAD_LVL

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				guaranteed or disbursed.		
Student's Last Name	232-266	35	Character	An attribute indicating the current last name of a Title IV aid recipient.	See Appendix A for Detailed Field-Level Edits.	STU/ CURR_LST STU_NM/ LST
Date Enrollment Period Begins	267-274	8	Date	Date when classes are to begin, as certified by the school on the aid application, for the specific period covered by aid (e.g., loan, grant, CWS).	See Appendix A for Detailed Field-Level Edits.	LOAN/ PER_BEG_DT
Date Enrollment Period Ends	275-282	8	Date	Date when classes are to end, as certified by the school on the aid application, for the specific period covered by aid.	See Appendix A for Detailed Field-Level Edits.	LOAN/ PER_END_DT
Student's Middle Initial	283-283	1	Character	Middle initial of a Title IV aid recipient.	See Appendix A for Detailed Field-Level Edits.	STU/ MID_INIT
PLUS Borrower's Middle Initial	284-284	1	Character	The middle initial of an FFEL PLUS borrower.	See Appendix A for Detailed Field-Level Edits.	PLUS_BOR/ MID_INIT
PLUS Borrower's	285-286	2	Character	The state code for an FFEL PLUS	See Appendix A for Detailed Field-Level	PLUS_BOR/ RES_ST

Data Element	Field Position	Length	Type	Description	Edits	Mapping
State of Residence				borrower state of residence at the time the loan was guaranteed.	Edits.	
Transfer Indicator	287-287	1	Character	Code indicating why a transfer log was closed. Possible reasons are confirmation or reversal.	See Appendix A for Detailed Field-Level Edits.	LOAN_TRAN_LOG/ CLOS_RSN
Code for Data Provider Transferred To/From	288-295	8	Character	Code identifying the source of the transfer.	See Appendix A for Detailed Field-Level Edits.	LOAN_TRAN_LOG/ SRC
Date Responsibility Transferred In/Out	296-303	8	Date	Date on which the transfer log was closed because of either confirmation or reversal.	See Appendix A for Detailed Field-Level Edits.	LOAN_TRAN_LOG/ SYS_CLOS_DT
Type of Deferment	304-305	2	Character	One of the legal reasons for repayment of loan principal and/or interest being deferred (e.g., CP- Peace Corps, EH- Economic Hardship).	See Appendix A for Detailed Field-Level Edits.	LOAN_DFR/ TYPE
Date Deferment	306-313	8	Date	The date on which a legal deferment	See Appendix A for Detailed Field-Level	LOAN_DFR/ START_DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Starts				actually begins.	Edits.	
Date Deferment Stops	314-321	8	Date	The date on which a legal deferment is projected to end.	See Appendix A for Detailed Field-Level Edits.	LOAN_DFR/ STOP_DT
Amount of Principal Deferred	322-327	6	Numeric	The dollar value of the declining balance due (principal only) on a Perkins Loan or FFEL or FDSL Program.	See Appendix A for Detailed Field-Level Edits.	LOAN/ UT_PRIN_BAL
Amount of Interest Deferred	328-333	6	Numeric	The dollar value of the declining accrued interest balance.	See Appendix A for Detailed Field-Level Edits.	LOAN/ OUT_INT_BAL
Repayment Plan Type	334-335	2	Character	Code indicating the type of repayment plan for an FDLP loan in repayment. Permitted values: FF-fixed payment, fixed term; FE-fixed payment, extended term; GR-graduated repayment; IC-income contingent; and SP-special plan/secretary's option.	See Appendix A for Detailed Field-Level Edits.	LOAN_RPMT_PLAN/ TYPE

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Repayment Plan Term	336-338	3	Numeric	The length or term of the repayment plan for an FDLP.	See Appendix A for Detailed Field-Level Edits.	LOAN_RPMT_PLAN/ TERM_IN_MO
Repayment Plan Date Entered	339-346	8	Numeric	Date (month, day, year) on which the FDLP loan entered a particular repayment plan.	See Appendix A for Detailed Field-Level Edits.	LOAN_RPMT_PLAN/ DT_ENTR_RPMT
Date of Default for Cohort Default Rate	347-354	8	Date	Date on which the loan defaulted according to the definition of a default in cohort default rate processing.	See Appendix A for Detailed Field-Level Edits.	LOAN_DEF_RT_DEF/ DT
Amount of Capitalized Interest	355-360	6	Numeric	Dollar amount, in whole dollars, of a refund from a lender to a guaranty agency	See Appendix A for Detailed Field-Level Edits.	LOAN_CPTL_INT/ CUM_AMT
Indicator of Rehabilitated Loan	361-361	1	Character	Yes/No Flag to indicate that a loan had been rehabilitated when it was repurchased. It is used to distinguish between Part D (Full Refund of Reinsurance Claims) and Part H	See Appendix A for Detailed Field-Level Edits.	RPCH_LOAN/ REHAB_IND

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				(Rehabilitated Loans) on the 1189.		
Date Enrollment Status Effective	362-369	8	Date	Effective date (year, month, day) of a student's current enrollment status as reported from a data provider.	See Appendix A for Detailed Field-Level Edits.	STU_STAT/EFF_DT
Code for Enrollment Status	370-370	1	Character	ED code reflecting student's current enrollment status, as reported through the Student Status Confirmation Report (SSCR) or by the schools for Campus-Based aid recipients.	See Appendix A for Detailed Field-Level Edits.	STU_STAT/ENRL_CODE
Date of Anticipated Completion	371-378	8	Date	The date a student is scheduled to complete course requirements.	See Appendix A for Detailed Field-Level Edits.	STU_BR/ANTIC_COMPL_DT
Date of Outstanding Principal Balance	379-386	8	Date	Date on which the value in outstanding principal balance field was updated or verified.	See Appendix A for Detailed Field-Level Edits.	LOAN/OUT_PRIN_BAL_DT
Amount of Outstanding	387-392	6	Numeric	The dollar value of the declining	See Appendix A for Detailed Field-Level	LOAN/OUT_PRIN_BAL

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Principal Balance				balance due (principal only) on a Perkins Loan or FFEL or FDSL Program.	Edits.	
Date of Outstanding Accrued Interest Balance	393-400	8	Date	The date on which the current outstanding accrued interest balance status was updated or verified.	See Appendix A for Detailed Field-Level Edits.	LOAN/OUT_INT_BAL_DT
Amount of Outstanding Accrued Interest Balance	401-406	6	Numeric	The dollar value of the declining accrued interest balance.	See Appendix A for Detailed Field-Level Edits.	LOAN/OUT_INT_BAL
Interest Rate	407-411	5	Numeric	The current actual interest rate of record for an FDLP program loan.	See Appendix A for Detailed Field-Level Edits.	LOAN/NT_RT
Type of Interest Rate	412-412	1	Character	A code indicating whether the interest rate is variable (V) or fixed (F) for the life of a loan. (May also be 8 for 8/10).	See Appendix A for Detailed Field-Level Edits.	LOAN/INT_RT_CODE
Code for Current School	413-420	8	Numeric	An eight-digit code, known as the OPE ID, identifying the current school at	See Appendix A for Detailed Field-Level Edits.	SCH/CODE

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				which the student is accepted for enrollment, currently enrolled, or last attended.		
Date Rehabilitated	421-428	8	Date	The date on which a previously defaulted loan is repurchased by a lender.	See Appendix A for Detailed Field-Level Edits.	RPCH_LOAN/ DT
Student Dependency Status	429-429	1	Character	The student's dependency status that was used to determine aid eligibility at the time the loan was authorized.	See Appendix A for Detailed Field-Level Edits.	LOAN_ORIGN_SUPP/ STU_DEP_STAT
Data Provider Identifier	430-450	21	Character	The value used by the external entity to identify the loan.	See Appendix A for Detailed Field-Level Edits.	LOAN_EXTL_ID/ CODE
Type of Loan Forgiveness	451-452	2	Character	One of the legal reasons for forgiving all or part of a loan	See Appendix A for Detailed Field-Level Edits.	LOAN_FRGV/ TYPE
Date Academic Year Begins	453-460	8	Date	Date that the academic year covered by the loan begins.	See Appendix A for Detailed Field-Level Edits.	LOAN_ORIGN_SUPP/ ACAD_YR_BEG_DT
Date Academic	461-468	8	Date	Date that the academic year	See Appendix A for Detailed Field-Level	LOAN_ORIGN_SUPP/ ACAD_YR_END_DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Year Ends				covered by the loan ends.	Edits.	
Date of Capitalized Interest	469-476	8	Date	Date on which interest was capitalized.	See Appendix A for Detailed Field-Level Edits.	LOAN_CPTL_INT/ DT
Date of Unpaid Refund Discharged	477-484	8	Date	Date on which loan was adjusted to account for the unpaid refund.	See Appendix A for Detailed Field-Level Edits.	LOAN_UNPD_RFD_DCHG/ DT
Amount of Unpaid Refund Discharged	485-490	6	Numeric	Dollar amount, in whole dollars, of a refund from a lender to a guaranty agency.	See Appendix A for Detailed Field-Level Edits.	LOAN_UNPD_RFD_DCHG/ CUM_AMT
Master Promissory Note Status Code	491-491	1	Character	Indicator of current status of master promissory note.	See Appendix A for Detailed Field-Level Edits.	LOAN_ORIGN_SUPP/ MST_PRM_NT_STAT TM_STU_ALRT/ DL_MPN_FLAG
Master Promissory Note ID	492-512	21	Character	Identifier of a master promissory note.	See Appendix A for Detailed Field-Level Edits.	LOAN_ORIGN_SUPP/ MST_PRM_NT_CODE
Master Promissory Note Expiration Date	513-520	8	Date	Last date on which loans may be originated using this master promissory note.	See Appendix A for Detailed Field-Level Edits.	LOAN_ORIGN_SUPP/ MST_PRM_NT_EXPR_DT
Additional Unsub Loan/PLUS	521-521	1	Character	A flag indicating whether the applicant's loan has	See Appendix A for Detailed Field-Level Edits.	PRSCRN_RSLT_LOAN/ CAP_INT_FLAG TM_STU_ALRT_LOAN/ ADD_UNSUB_FLAG

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Denial Indicator				additional unsubsidized amount. Values are P-PLUS, H-HEAL, B-Both, or N-Neither.		
Additional Unsub Loan/ Health Profession Indicator	522-522	1	Character	A flag indicating whether the applicant's loan has additional unsubsidized amount. Values are P-PLUS, H-HEAL, B-Both, or N-Neither.	See Appendix A for Detailed Field-Level Edits.	PRSCRN_RSLT_LOAN/ CAP_INT_FLAG TM_STU_ALRT_LOAN/ ADD_UNSUB_FLAG
Consolidation Application ID	523-543	21	Character	Code identifying an application for loan consolidation	See Appendix A for Detailed Field-Level Edits.	LOAN_CNLSL_APP/ CODE
Indicator of Late Disbursement	544-544	1	Character	Indication that ED has approved a late disbursement for the loan.	See Appendix A for Detailed Field-Level Edits.	OAN_ORIGN_SUPP/ LT_DIS_IND
Filler	545-560	16	Character		See Appendix A for Detailed Field-Level Edits.	

Past Period Change Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Code for FDLP Servicer and Branch	1-5	5	Numeric	Identification code for FDLP Servicer and Branch.	See Appendix C for Detailed Field-Level Edits.	1.) FDSL_P_SVR/CODE 2.) FDSL_P_SVR_BR_HOL/ FDSL_P_SVR_BR_CODE 3.) FDSL_P_SVR_BR_HOL/ FDSL_P_SVR_CODE 4.) FS_SBM_TL_HIS/ CODE
Student's Social Security Number	6-14	9	Character	Students Social Security Number	See Appendix C for Detailed Field-Level Edits.	STU_SSN/STU_NO STU/CURR_SSN
Date of Student's Birth	15-22	8	Date	Date on which a Title IV aid recipient was born.	See Appendix C for Detailed Field-Level Edits.	STU/DOB
Student's First Name	23-34	12	Character	The first name of a Title IV aid recipient	See Appendix C for Detailed Field-Level Edits.	STU/CURR_FST STU_NM/FST
Type of Loan	35-36	2	Character	Code indicating type of aid received or guaranteed.	See Appendix C for Detailed Field-Level Edits.	LOAN_TYPE/CODE
Loan Date	37-44	8	Date	This attribute is part of the identifier and has multiple sources depending on the type	See Appendix C for Detailed Field-Level Edits.	LOAN/DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				of loan (FFEL vs. FDLP vs. Campus Based) and the status of the loan. It is normally the date the loan was established.		
Indicator of Separate Loan	45-45	1	Character	An indicator used to differentiate among multiple loans of the same type that have the same loan date for the same student attending the same school.	See Appendix C for Detailed Field-Level Edits.	LOAN/ FFEL_DUP_ID
Code for Original School	46-53	8	Numeric	An eight-digit code, known as the OPE code, identifying the original school at which the student was enrolled or accepted for enrollment when the loan was made.	See Appendix C for Detailed Field-Level Edits.	SCH/CODE
PLUS Borrower's Social Security Number	54-62	8	Character	An attribute indicating current social security number for a PLUS borrower.	See Appendix C for Detailed Field-Level Edits.	PLUS_BOR/ CURR_SSN PLUS_BOR_SSN/ NO
Record Type Indicator	63-63	1	Character	Identifies type of record.	See Appendix C for Detailed Field-Level Edits.	NA
Action Code	64-64	1	Character	Specific action code	See Appendix C for Detailed Field-Level Edits.	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Old Date of Loan Status	65-72	8	Date	The date on which the current Loan Status Code became effective.	See Appendix C for Detailed Field-Level Edits.	LOAN_STAT/ DT
New Date of Loan Status	73-80	8	Date	The date on which the current Loan Status Code became effective.	See Appendix C for Detailed Field-Level Edits.	LOAN_STAT/ DT
New Code for Loan Status	81-82	2	Character	Code representing current status of a student's loan, as determined by the loan's current holder.	See Appendix C for Detailed Field-Level Edits.	LOAN_STAT/ CODE
Old Date Repayment Plan Entered	83-90	8	Date	Date (month, day, year) on which the FDLP loan entered a particular repayment plan.	See Appendix C for Detailed Field-Level Edits.	LOAN_RPMT_PLAN/ DT_ENTR_RPMT
New Date Repayment Plan Entered	91-98	8	Date	Date (month, day, year) on which the FDLP loan entered a particular repayment plan.	See Appendix C for Detailed Field-Level Edits.	LOAN_RPMT_PLAN/ TYPE
New Repayment Plan Type	99-100	2	Character	Code indicating the type of repayment plan for an FDLP loan in repayment. Permitted values: FF-fixed payment, fixed term; FE-fixed payment, extended term; GR-graduated repayment;	See Appendix C for Detailed Field-Level Edits.	LOAN_RPMT_PLAN/ TYPE

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				IC–income contingent; and SP–special plan/secretary’s option.		
New Repayment Plan Term	101-103	3	Character	The length or term of the repayment plan for an FDLP.	See Appendix C for Detailed Field-Level Edits.	LOAN_RPMT_PLAN/ TERM_IN_MO
Old Date Deferment Starts	104-111	8	Date	The date on which a legal deferment actually begins.	See Appendix C for Detailed Field-Level Edits.	LOAN_DFR/ START_DT
New Type of Deferment	112-113	2	Character	One of the legal reasons for repayment of loan principal and/or interest being deferred (e.g., CP–Peace Corps, EH–Economic Hardship).	See Appendix C for Detailed Field-Level Edits.	LOAN_DFR/ TYPE
New Date Deferment Starts	114-121	8	Date	The date on which a legal deferment actually begins.	See Appendix C for Detailed Field-Level Edits.	LOAN_DFR/ START_DT
New Date Deferment Stops	122-129	8	Date	The date on which a legal deferment is projected to end.	See Appendix C for Detailed Field-Level Edits.	LOAN_DFR/ STOP_DT
New Amount of Principal Deferred	130-135	6	Number	The dollar value of the declining balance due (principal only) on a Perkins Loan or FFEL or FDSL Program.	See Appendix C for Detailed Field-Level Edits.	LOAN/ OUT_PRIN_BAL
New Amount	136-141	6	Number	The dollar value of the	See Appendix C for Detailed	LOAN/

Data Element	Field Position	Length	Type	Description	Edits	Mapping
of Interest Deferred				declining accrued interest balance.	Field-Level Edits.	OUT_INT_BAL
Old Date Enrollment Status Effective	142-149	8	Date	Effective date (year, month, day) of a student's current enrollment status as reported from a data provider.	See Appendix C for Detailed Field-Level Edits.	STU_STAT/ EFF_DT
New Date Enrollment Status Effective	150-157	8	Date	Effective date (year, month, day) of a student's current enrollment status as reported from a data provider.	See Appendix C for Detailed Field-Level Edits.	STU_STAT/ EFF_DT
New Code for Enrollment Status	158-158	1	Character	D code reflecting student's current enrollment status, as reported through the Student Status Confirmation Report (SSCR) or by the schools for Campus-Based aid recipients.	See Appendix C for Detailed Field-Level Edits.	STU_STAT/ ENRL_CODE
Old Date Responsibility Transferred	159-166	8	Date	Date on which the transfer log was closed because of either confirmation or reversal.	See Appendix C for Detailed Field-Level Edits.	LOAN_TRAN_LOG/ SYS_CLOS_DT
New Date Responsibility	167-174	8	Date	Date on which the transfer log was closed	See Appendix C for Detailed Field-Level Edits.	LOAN_TRAN_LOG/ SYS_CLOS_DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Transferred				because of either confirmation or reversal.		
Old Code for Current School	175-182	8	Number	An eight-digit code, known as the OPE code, identifying the original school at which the student was enrolled or accepted for enrollment when the loan was made. DB Field is ONLY SIX CHARACTERS LONG	See Appendix C for Detailed Field-Level Edits.	SCH/ CODE
New Code for Current School	183-190	8	Number	An eight-digit code, known as the OPE code, identifying the original school at which the student was enrolled or accepted for enrollment when the loan was made. DB Field is ONLY SIX CHARACTERS LONG	See Appendix C for Detailed Field-Level Edits.	SCH/ CODE
Filler	191-206	16	Character	NA	See Appendix C for Detailed Field-Level Edits.	NA
Old Date of Disbursement	207-214	8	Date	Date on which each disbursement was	See Appendix C for Detailed Field-Level Edits.	LOAN_DIS/ DT

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				made.		
New Date of Disbursement	215-222	8	Date	Date on which each disbursement was made.	See Appendix C for Detailed Field-Level Edits.	LOAN_DIS/ DT
Filler	223-429	207	NA	Character	See Appendix C for Detailed Field-Level Edits.	NA
Data Provider ID	430-450	21	Character	Data provider identification number	See Appendix C for Detailed Field-Level Edits.	NA
Filler	451-560	110	NA	Character	See Appendix C for Detailed Field-Level Edits.	NA

Trailer Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Code for FDLP Servicer and Branch	1-5	5	Numeric	Identification code for FDLP Servicer and Branch.	- Must be a valid code from the FDLP Servicer and Branch Code Table (Appendix M) - File processing is aborted if any error is found.	NA
Sort Social Security Number	6-14	9	Character	Positional sort field used for sorting the Header Record to the top of the file prior to delta processing.	- Validate that field is blank. - File processing is aborted if any error is found	NA
Number of Records with Errors Identified by	15-23	9	Numeric	Total number of loan records with error(s) found during the loan process	- Populated with default value of zeroes on the Submittal file.	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
NSLDS				process		
Total Records Processed	24-32	9	Numeric	Total number of records included in the Extract file.	- Populate with default value of zeroes on the Submittal file.	NA
Submittal Error Rate	33-37	5	Numeric	Submittal Error rate for current submittal.	Populate with default value of '00000' on the Submittal file. The rate is computed by taking the number of records with errors divided by the number of records in the Submittal file. It does not include records with errors from prior submittals unless those same records have errors in the current submittal. The field includes an implied decimal point after the second digit (e.g., 12345 means 12.345%).	NA
Total Detail Records in Extract File	38-46	9	Numeric	Total number of Detail Records included in the Database Extract file.	Populate with default value of zeroes on the Submittal file.	NA
Number of PPC Records in Extract File	47-55	9	Numeric	Total number of PPC records included in the Extract file.	Populate with default value of zeroes on the Submittal file.	NA
Filler	56-60	5	Character	NA	NA	NA
Record Type Indicator	61-61	1	Character	Establishes this record as a Trailer Record.	This field must be set to T.	NA
Number of Detail Records in Submittal File	62-70	9	Numeric	Total number of Detail Records contained in the Submittal file.	Populate with default value of zeroes on the Submittal file.	NA
Number of PPC Records	71-79	9	Numeric	Total number of PPC records contained in the	Populate with default value of zeroes on the Submittal file.	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
in Submittal File				Submittal file.	the Submittal file.	
Number of Forced Records	80-88	9	Numeric	Number of Detail Records in the Submittal file that the data provider has “forced” through the Delta process (i.e., data provider populated the Action Code field (030) on the Detail Record with an F).	Populate with default value of zeroes on the Submittal file.	NA
Number of PPC Delete Records	89-97	9	Numeric	Number of PPC records in the Submittal file that will delete a loan from NSLDS (i.e., data provider populated the Action Code field (161) on the PPC Record with a D).	<ul style="list-style-type: none"> Populate with default value of zeroes on the Submittal file. The total number of PPC records is listed in Field Code 308. The Number of PPC Delete Records is a subset of the total number of PPC records. 	NA
Number of Add Records	98-106	9	Numeric	Number of Detail Records in the Submittal file that contains new loans.	Populate with default value of zeroes on the Submittal file.	NA
Number of Change Records	107-115	9	Numeric	Number of Detail Records in the Submittal file that contain updated information on loans previously reported to NSLDS.	Populate with default value of zeroes on the Submittal file.	NA
Number of Open Loans	116-124	9	Numeric	Total number of records in the Database Extract file that are in an open loan status. See Loan	Populate with default value of zeroes on the Submittal file.	NA

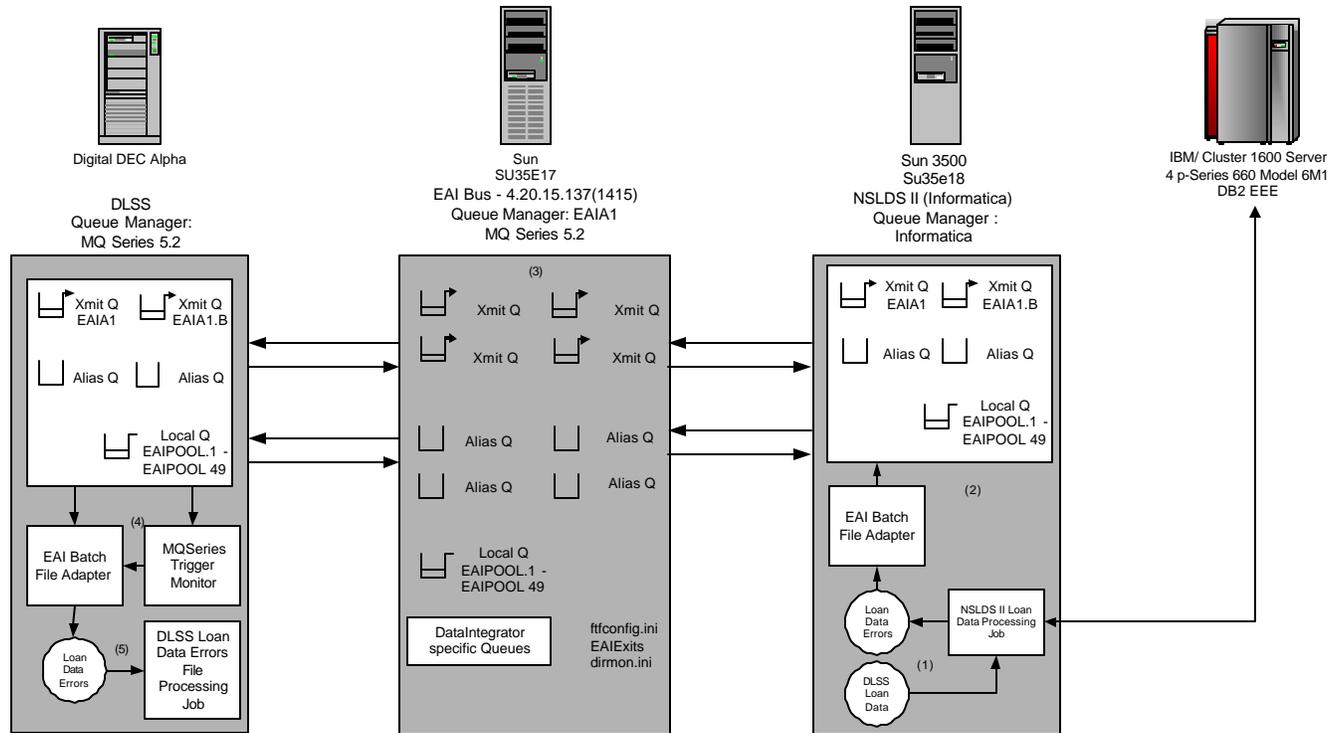
Data Element	Field Position	Length	Type	Description	Edits	Mapping
				Status Codes Table (Appendix B-8) to determine which loan status codes are considered open.		
Loan Total: Loan Amount	125-136	12	Numeric	Sum of the Loan Amount field for all open loan records in the Extract file.	Populate with default value of zeroes on the Submittal file.	NA
Loan Total: Amount of Disbursement	137-148	12	Numeric	Sum of the Amount of Disbursement field for all open loan records in the Extract file.	Populate with default value of zeroes on the Submittal file.	NA
Loan Total: Amount of Outstanding Principal Balance	149-160	12	Numeric	Sum of the Amount of Outstanding Principal Balance field for all open loan records in the Database Extract file.	Populate with default value of zeroes on the Submittal file.	NA
Loan Total: Amount of Accrued Interest Balance	161-172	12	Numeric	Sum of the Amount of Accrued Interest Balance field for all open loan records in the Extract file.	Populate with default value of zeroes on the Submittal file.	NA
Filler	173-560	387	Character			NA

1.3 Load Error File (Loan Data)

1.3.1 Interface Control Specifications

Interface Name:	Load Error File (Loan Data) Interface
Interface Type/Direction:	Unidirectional, Batch Type
Interface Short Description:	<p>This document defines the processes utilized by NSLDS II and DLSS to transport the Load Error File via the “EAI BUS”.</p> <p>After processing of the Loan Date file by NSLDS II, an Error File is created and sent back to DLSS. DLSS staff are expected to analyze and correct errors. Corrected records will be included in the next Loan Data file submission to NSLDS II. The file contains student and loan identifier errors and information on other data providers linked within NSLDS II to the same submitted SSN from DLSS.</p>
Requesting Application: or Source Application:	NSLDS II is the source of the Load Error file
Responding Application: or Destination Application:	DLSS receives the Load Error file
Detailed Technical Requirement References:	5.1.7.2
Interface Usage Frequency:	Daily (Currently weekly)
Interface Usage Volume:	TBD
Output Media:	Flat File
Transmission Mechanism:	EAI Bus

1.3.2 Interface Flow



1.3.3 Interface Flow Description

1. The NSLDS II system will initiate a process to create the Load Error file
2. The EAI Batch File Adapter will move the file to the EAI BUS.
3. The EAI BUS will route the file to the DLSS server
4. The EAI Batch File Adapter will move the file to the DLSS server
5. The DLSS processing job will process the Load Error File

1.3.4 Source System Functional Specifications

#	Responsibility
1	NSLDS II will process the Loan Data file and save the error results as a flat file
2	The data extracted will be laid out as in section 1.3.8 Each record will consist of: One or more Error Records One or more SSN Conflict Records
3	An EAI batch file adapter will be supplied to initiate the file transfer from NSLDS II to DLSS
4	NSLDS II will provide the EAI adaptor file transfer utility with the following input parameters: Input File Name - TBD

1.3.5 Destination System Functional Specifications

#	Responsibility
1	The EAI BUS will deliver the Load Errors file to the DLSS server
2	The EAI Adaptor takes the following information as input: Queue manager name - TBD Queue name - TBD Sync point counter - TBD Output file name - TBD
3	The MQSeries Trigger Monitor will trigger the DLSS Load Errors File processing job
4	The Load Process Error File reports two types of error records: <ul style="list-style-type: none"> • Error Record—contains the student and loan identifier errors as well as information about the error condition. You will receive one error for each error condition. If a loan record has more than one error, you will receive multiple records, one for each error condition. • SSN Conflict Error Record—contains the Student SSN conflict identifier error. This error identifies the Data Providers who have records associated with the same Student SSN. You will receive a SSN Conflict Error for each Data Provider associated with the same Student SSN.
5	DLSS staff are expected to review the error conditions and correct as many as possible before creating the next Loan Data File for submission. For identifier conflict errors, DLSS may need to contact other Data Providers to resolve the conflict.

1.3.6 Interface Assumptions

#	Assumption
1	MQSeries Queue Manager is installed / configured for the NSLDS II / DLSS environment
2	The EAI architecture will be configured to support the transfer of data from NSLDS II to DLSS
3	This is currently a weekly interface. NSLDS II is attempting to change the frequency to daily, pending approval from the source system owners.

1.3.7 Error Messages

See Appendix B for a Listing of Error Codes and Messages

1.3.8 File Layout

Error Detail Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Code for FDLP Servicer and Branch	1-5	5	Numeric	Code identifying the FDLP Servicer and Branch responsible for an FDSL Program loan.	Copied from Input Record	NA
Student's Social Security Number	6-14	9	Character	Social Security Number of a Title IV aid recipient.	Copied from Input Record	NA
Date of Student's Birth	15-22	8	Date	Birth Date of Title IV aid recipient.	Copied from Input Record	NA
Student's First Name	23-34	12	Character	First Name of a Title IV recipient.	Copied from Input Record	NA
Type of Loan	35-36	2	Character	Code indicating the type of loan.	Copied from Input Record	NA
Loan Date	37-44	8	Date	Date when a loan was originally approved.	Copied from Input Record	NA
Indicator of Separate Loan	45-45	1	Character	Code used when multiple loans have same loan identifiers.	Copied from Input Record	NA
Code for Original School	46-53	8	Numeric	An eight-digit code identifying the original school at which the student was enrolled or	Copied from Input Record	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				accepted for enrollment when the loan was made.		
PLUS Borrower's Social Security Number	54-62	9	Character	Social Security Number of the PLUS borrower.	Copied from Input Record	NA
Record Type Indicator	63-63	1	Character	This field is set to "E", which identifies this record as an Error, or "F" if it is an SSN Conflict Error.	Not copied from Input Record	NA
Action Code	64-64	1	Character	A space indicates a domain error. A '3' indicates a Load Process error.	Not copied from Input Record	NA
New Student's Social Security Number	65-73	9	Character	New Social Security Number of a Title IV aid recipient.	Copied from Input Record	NA
New Date of Student's Birth	74-81	8	Date	New Date of Student's Birth when a Title IV aid recipient was born.	Copied from Input Record	NA
New Student's First Name	82-93	12	Character	New Student's First Name of a Title IV recipient.	Copied from Input Record	NA
New Type of Loan	94-95	2	Character	New code indicating the type of aid received.	Copied from Input Record	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
New Loan Date	96-103	8	Date	New date when a loan was guaranteed.	Copied from Input Record	NA
New Indicator of Separate Loan	104-104	1	Character	New code used when multiple loans have same loan identifiers.	Copied from Input Record	NA
New Code for Original School	105-112	8	Numeric	An eight-digit code identifying the original school at which the student was enrolled or accepted for enrollment when the loan or grant was made.	Copied from Input Record	NA
New PLUS Borrower's Social Security Number	113-121	9	Character	New Social Security Number of the PLUS borrower.	Copied from Input Record	NA
Code for Field in Error	122-124	3	Numeric	A three-digit code associated with the name of the field where the error was found in the input record. (See Appendix B for list of error codes sorted by field code number.)	Not copied from Input Record	NA
Value of Field in Error	125-159	35	Character	The actual value that appears in the field and has been determined to be in error.	Copied from Input Record	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Error Code	160-163	4	Numeric	A four-digit code for the error found in the input record. (See Appendix B for list of error codes sorted by error code number.)	Not copied from Input Record	NA
Error Source Indicator	164-164	1	Character	This field indicates the error level (e.g., where in the process the error was detected). A space means it is a domain- or record-level error. Records with a domain- or record-level error are not checked for load-level errors. A 3 means it is a load-level error (e.g., data submitted is in conflict with data already in NSLDS).	Not copied from Input Record	NA
Code for Loan Status	165-166	2	Character	Code representing the current loan status of a student's loan as found in the input record. It will show spaces for Past Period Change Record errors.	Copied from Input Record	NA
Student's Last Name	167-201	35	Character	Current Last Name of a Title IV aid recipient as found in the input record. It will show	Copied from Input Record	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				spaces for Past Period Change Record errors.		
Supplemental Error Data	202-429	228	Character	This space will be used by NSLDS to provide additional information about an error condition. For example, it may display dates stored in NSLDS history for a date sequence error.	Not copied from Input file.	NA
Data Provider Loan Identifier	430-450	21	Character	Your unique loan identifier as found in the input record.	Copied from Input Record	NA
Filler	451-560	110	Character	Blank field to complete record length.	Not copied from Input file.	NA

SSN Conflict Error Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Student/Loan Identifiers	1-62	62	Character	This field is the same as the first 60 positions as described in Error layout.	Copied from Input Record	NA
Record Type Indicator	63-63	1	Character	This field is set to "E", which identifies this record as an Error, or "F" if it is an SSN Conflict Error.	Not copied from Input file	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Erroneous Social Security Number	64-72	9	Character	This is the Social Security Number from the input record that you supplied and that conflicts with the information already in NSLDS.	Copied from Input Record	NA
Erroneous Date of Birth	73-80	8	Date	This is the Date of Birth from the input record that you supplied and that conflicts with the information already in NSLDS.	Copied from Input Record	NA
Erroneous Student's First Name	81-92	12	Character	This is the Student's First Name from the input record that you supplied and that conflicts with the information already in NSLDS.	Copied from Input Record	NA
Error Code	93-96	4	Numeric	A four-digit code for the error found in the input record. (See Appendix A for error code numbers and messages.)	Not copied from Input file	NA
Data Provider's Code	97-104	8	Character	Code for the School or Guaranty Agency that submitted the information currently stored in NSLDS. It will show "PGRFMS" if the Pell Grant System reported the	Not copied from Input file	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				SSN and "FDLP" if a Direct Loan Servicer reported the SSN.		
Data Provider's Name	105-169	65	Character	Name for the School or Guaranty Agency that submitted the information currently stored in NSLDS. It will show "PGRFMS" if the Pell Grant System reported the SSN and "FDLP" if a Direct Loan Servicer reported the SSN.	Not copied from Input file	NA
Current Social Security Number	170-178	9	Character	Existing SSN for a student currently stored in NSLDS.	Not copied from Input file	NA
Current Date of Birth	179-186	8	Date	Existing Date of Birth for a student currently stored in NSLDS.	Not copied from Input file	NA
Current First Name	187-198	12	Character	Existing First Name for a student currently stored in NSLDS.	Not copied from Input file	NA
Current Last Name	199-233	35	Character	Existing Last Name for a student currently stored in NSLDS.	Not copied from Input file	NA

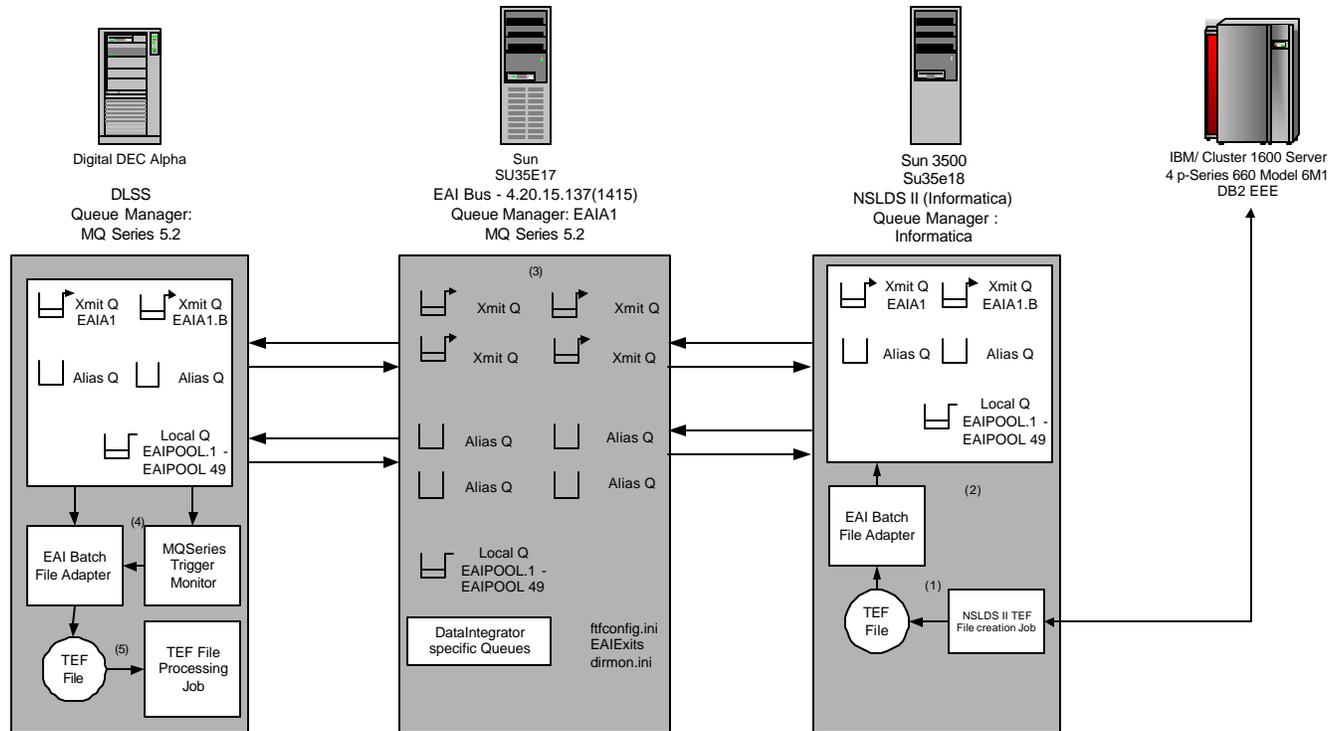
Data Element	Field Position	Length	Type	Description	Edits	Mapping
Data Provider's City	234-253	20	Character	City where the School or Guaranty Agency that submitted the information currently stored in NSLDS is located. It will show spaces for the Pell Grant System and Direct Loan Servicer.	Not copied from Input file	NA
Data Provider's State	254-255	2	Character	State where the School or Guaranty Agency that submitted the information currently stored in NSLDS is located. It will show spaces for the Pell Grant System and Direct Loan Servicer.	Not copied from Input file	NA
Filler	256-431	176	Character	Blank field to complete record length.	Not copied from Input file	NA
Data Provider Loan Identifier	432-452	21	Character	Your unique loan identifier as found in the input record.	Copied from Input Record	NA
Filler	453-560	108	Character	Blank field to complete record length.	Copied from Input Record	NA

1.4 TEF File

1.4.1 Interface Control Specifications

Interface Name:	Threshold, Error Code, and Field Code (TEF)
Interface Type/Direction:	Unidirectional, Batch Type
Interface Short Description:	<p>This document defines the processes utilized by NSLDS II and DLSS to transport the TEF File via the EAI BUS.</p> <p>NSLDS II provides the Threshold, Error Code, and Field Code file (TEF file) to provide updates on error codes, error messages, field codes, field names, and loan status codes. The TEF file is updated periodically as new edits are added, modified, or deleted or as new loan status codes are added. A new TEF file is distributed each time the Loan Data file is processed by NSLDS II and a Load Error File is returned.</p>
Requesting Application: or Source Application:	NSLDS II is the source of the TEF file
Responding Application: or Destination Application:	DLSS receives the TEF file
Detailed Technical Requirement References:	5.1.7.4
Interface Usage Frequency:	Daily – With submission of Load Error File (Currently weekly)
Interface Usage Volume:	TBD
Output Media:	Flat File
Transmission Mechanism:	EAI Bus

1.4.2 Interface Flow



1.4.3 Interface Flow Description

1. The NSLDS II system (Informatica) will initiate a process to create the TEF file
2. The EAI Batch File Adapter will move the file to the EAI BUS
3. The EAI BUS will route the file to the DLSS server
4. The EAI Batch File Adapter will move the file to the DLSS server
5. The DLSS TEF file processing job will process the TEF file

Invocation of EAI Batch File (receive) adapter may invoke the DLSS TEF file processing job.

1.4.4 Source System Functional Specifications

#	Responsibility
1	NSLDS II will produce the TEF file and save as a flat file
2	The data extracted will be laid out as in section 1.4.8 Each record will consist of four record types: <ul style="list-style-type: none"> • A—ID—Identifies the file as a TEF file. Example: A19990303 THRESHOLD, ERROR CODE, FIELD CODE FILE (TEF FILE)

#	Responsibility
	<ul style="list-style-type: none"> C—Error Codes—Identifies the error codes and error messages. Example: C0290 Year of Date Entered Repayment must be > or = Loan Date D—Field Codes—Identifies the field codes and field names. Example: D004 Submittal (Extract) Date E—Loan Status Codes—Identifies whether a loan status code is considered “Open” (O) or “Closed” (C). Example: ERP0 In Repayment
3	Each TEF file will consist of at least one A record, one B record, and one or more C, D, or E records
4	An EAI batch file adapter will be supplied to initiate the file transfer from NSLDS II to DLSS
5	NSLDS II will provide the EAI adaptor file transfer utility with the following input parameters: Input File Name

1.4.5 Destination System Functional Specifications

#	Responsibility
1	The EAI BUS will deliver the TEF file to the DLSS server
2	The EAI Adaptor takes the following information as input: Queue manager name - TBD Queue name Sync point counter Output file name
3	The latest TEF file must be processed. If the latest TEF file is not imported and new edits have been added, DLSS will get an error message of ‘ERROR CODE NOT FOUND - OBTAIN LATEST TEF FILE’ rather than the correct error message. Similarly, you may get the message ‘FIELD CODE NOT FOUND - TEF FILE’ if field codes have changed.

1.4.6 Interface Assumptions

#	Assumption
1	MQSeries Queue Manager is installed / configured for the NSLDS II / DLSS environment
2	The EAI architecture will be configured to support the transfer of data from NSLDS II to DLSS
3	This is currently a weekly interface. NSLDS II is attempting to change the frequency to daily, pending approval from the source system owners.

1.4.7 Error Messages

Code	Message
NA	NA

1.4.8 File Layout

Record Type A Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
ID Record Type	1	1	Character	TEF file indicator.	NA	NA
Record Update Date	2-9	8	Date	This is the date the TEF file was last updated. When NSLDS changes edits, error messages, field codes, field names, threshold error rates, or adds loan status codes, the changes are provided through the TEF file. NSLDS will send the file weekly.	NA	NA
ID Record Name	10-80	71	Character	This message will identify the file as a TEF file (i.e., THRESHOLD, ERROR CODE, FIELD CODE FILE [TEF FILE]).	NA	NA

Record Type B Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Filler	1	1	Character	This field is not used.	NA	NA
Filler	2-7	6	Character	This field is not used.	NA	NA

Record Type C Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Error Code Record Type	1	1	Character	Error Codes and Error Messages indicator.	NA	NA
Error Code	2-5	4	Numeric	A 4-digit Error Code used to identify the errors encountered in the Load Level Error process. When NSLDS changes edits that result in a new error code, the changes come through the TEF file.	NA	NA
Error Code Name	6-68	63	Character	This message will display the error message encountered (e.g., <i>Year of Date Entered Repayment must be > or = Loan Date</i>).	NA	NA
Filler	69-80	12	Character	This field is not used.	NA	NA

Record Type D Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Field Codes Record Type	1	1	Character	Field Codes and Field Names indicator.	NA	NA
Field Code	2-4	3	Numeric	A 3-digit Field Code used to identify the field in error encountered in the Load Level Error process. When NSLDS changes	NA	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				fields, the changes come through the TEF file. NSLDS will send the file weekly.		
Field Names	5-37	33	Character	This message will display the field name encountered (e.g., Loan Date).	NA	NA
Filler	38-80	43	Character	This field is not used.	NA	NA

Record Type E Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Loan Status Record Type	1-1	1	Character	Loan Status Codes and Status Names indicator.	NA	NA
Loan Status Code	2-3	2	Character	A 2-character code that identifies the Code of Loan Status (e.g., RP for in Repayment).	NA	NA
Open or Closed Status	4-4	1	Character	A 1-character field that identifies whether a loan is either open or closed (i.e., O or C). The Trailer record must contain the total number of open loans in the Submittal file.	NA	NA
Loan Status	5-54	50	Character	Descriptive name of each	NA	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Name				Code of Loan Status.		
Filler	55-80	26	Character	This field is not used.	NA	NA

1.5 Appendix A

Current Period File Specifics (See Attached Matrix)

1.6 Appendix B

1.6.1 Error Messages Sorted by Error Code

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
002	Header	Sort Social Security Number	N/A	Sort SSN must contain LOW-VALUES
005	Header	Submittal Receive Date	N/A	No edits for this field
079	Detail	Student's Middle Initial	N/A	No edits for this field
193	Detail	Data Provider Identifier	N/A	No edits for this field
249	Detail	Indicator of Late Disbursement	N/A	No edits for this field
103	Detail	Code for Enrollment Status	0129	Code for Enrollment Status is required
022	Detail	Date of Student's Birth	0131	Student DOB must be Submittal Date
102	Detail	Date Enrollment Status Effective	0134	Date Enrollment Status Effective is required
092	Detail	Date Deferment Stops	0139	Date must be later than Date Deferment Starts
078	Detail	Date Enrollment Period Ends	0140	Date must be later than Date Enrollment Period Begins
138	Detail	Code for Current School	0143	Code for Current School is required
042	Detail	New Date of Student's Birth	0151	New Date of Student's Birth must be less than Submittal Date
023	Detail	Student's First Name	0166	Field must be left-justified
043	Detail	New Student's First Name	0166	Field must be left-justified
071	Detail	PLUS Borrower's First Name	0166	Field must be left-justified
072	Detail	PLUS Borrower's Last Name	0166	Field must be left-justified
076	Detail	Student's Last Name	0166	Field must be left-justified
027	Detail	Code for Original School	0181	Incorrect Code for Original School
028	Detail	PLUS Borrower's SSN	0193	Field not required on this type loan
048	Detail	New PLUS Borrower's SSN	0193	Field not required on this type loan
070	Detail	PLUS Borrower's SSN Indicator	0193	Field not required on this type loan
071	Detail	PLUS Borrower's First Name	0193	Field not required on this type loan
072	Detail	PLUS Borrower's Last Name	0193	Field not required on this type loan

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
073	Detail	Date of PLUS Borrower's Birth	0193	Field not required on this type loan
080	Detail	PLUS Borrower's Middle Initial	0193	Field not required on this type loan
081	Detail	PLUS Borrower's State of Residence	0193	Field not required on this type loan
045	Detail	New Loan Date	0253	Loan already exists, cannot change key
088	Detail	Date Responsibility Transferred In/Out	0254	Loan not found
156	PPC	Loan Date	0254	Loan not found
026	Detail	Indicator of Separate Loan	0259	Indicator of Separate Loan had reached max value for this loan
122	Detail	Date of Anticipated Completion	0296	Date of Anticipated Completion is required
047	Detail	New Code for Original School	0307	Incorrect New Code for Original School
132	Detail	Amount of Outstanding Principal Balance	0313	Invalid Amount of Outstanding Principal Balance
135	Detail	Amount of Outstanding Accrued Interest Balance	0316	Invalid Amount of Outstanding Accrued Interest Balance
172	PPC	New Date Deferment Stops	0348	New Date Defer Stops must be > Old Date Defer Starts
170	PPC	New Type of Deferment	0350	Invalid New Type of Deferment
133	Detail	Date of Outstanding Accrued Interest Balance	0399	Date Outstanding Accrued Interest Balance must be > preceding Date Outstanding Accrued Interest Balance
131	Detail	Date of Outstanding Principal Balance	0400	Date of OS Principal Balance must be > preceding DT of OS Principal Balance
023	Detail	Student's First Name	0405	Student/PLUS Borrower First Names must match if SSN's match
071	Detail	PLUS Borrower's First Name	0405	Student/PLUS Borrower First Names must match if SSN's match
041	Detail	New Student's SSN	0407	New Student SSN currently used by another Student
021	Detail	Student's Social Security Number	0408	Student SSN currently used by another Student
028	Detail	PLUS Borrower's SSN	0409	PLUS Borrower SSN currently used by

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
				another Borrower
048	Detail	New PLUS Borrower's SSN	0410	New PLUS Borrower SSN currently used by another Borrower
162	PPC	Old Date of Loan Status	0451	New Attributes not supplied
169	PPC	Old Date Deferment Starts	0451	New Attributes not supplied
186	PPC	Old Date Enroll Status Effective	0451	New Attributes not supplied
066	Detail	Date of Disbursement	0525	Date must be greater than preceding date
097	Detail	Repayment Plan Date Entered	0525	Date must be > preceding date
230	Detail	Date of Loan Forgiveness	0525	Date must be greater than preceding date
241	Detail	Date of Unpaid Refund Discharged	0525	Date must be greater than preceding date
091	Detail	Date Deferment Starts	0528	Date Deferment Starts must be > prior Date Deferment Stops
001	Header	Code for FDLP Servicer and Branch	4001	Field is required
003	Header	Date Provider Indicator	4001	Field is required
004	Header	Submittal (Extract) Date	4001	Field is required
020	Detail	Code for FDLP Servicer and Branch	4001	Field is required
021	Detail	Student's Social Security Number	4001	Field is required
022	Detail	Date of Student's Birth	4001	Field is required
023	Detail	Student's First Name	4001	Field is required
024	Detail	Type of Loan	4001	Field is required
025	Detail	Loan Date	4001	Field is required
027	Detail	Code for Original School	4001	Field is required
028	Detail	PLUS Borrower's SSN	4001	Field is required
041	Detail	New Student's SSN	4001	Field is required
042	Detail	New Date of Student's Birth	4001	Field is required
043	Detail	New Student's First Name	4001	Field is required
044	Detail	New Type of Loan	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
045	Detail	New Loan Date	4001	Field is required
047	Detail	New Code for Original School	4001	Field is required
048	Detail	New PLUS Borrower's SSN	4001	Field is required
060	Detail	Date Entered Repayment (Date of Maturity)	4001	Field is required
061	Detail	Loan Amount	4001	Field is required
062	Detail	Date of Loan Status	4001	Field is required
063	Detail	Code for Loan Status	4001	Field is required
066	Detail	Date of Disbursement	4001	Field is required
067	Detail	Amount of Disbursement	4001	Field is required
070	Detail	PLUS Borrower's SSN Indicator	4001	Field is required
071	Detail	PLUS Borrower's First Name	4001	Field is required
072	Detail	PLUS Borrower's Last Name	4001	Field is required
073	Detail	Date of PLUS Borrower's Birth	4001	Field is required
074	Detail	Student's SSN Indicator	4001	Field is required
075	Detail	Student's Academic Level	4001	Field is required
076	Detail	Student's Last Name	4001	Field is required
077	Detail	Date Enrollment Period Begins	4001	Field is required
078	Detail	Date Enrollment Period Ends	4001	Field is required
081	Detail	PLUS Borrower's State of Residence	4001	Field is required
088	Detail	Date Responsibility Transferred In/Out	4001	Field is required
090	Detail	Type of Deferment	4001	Field is required
091	Detail	Date Deferment Starts	4001	Field is required
092	Detail	Date Deferment Stops	4001	Field is required
093	Detail	Amount of Principal Deferred	4001	Field is required
095	Detail	Repayment Plan Type	4001	Field is required
096	Detail	Repayment Plan Term	4001	Field is required
097	Detail	Repayment Plan Date Entered	4001	Field is required
100	Detail	Indicator of Rehabilitated	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
		Loan		
102	Detail	Date Enrollment Status Effective	4001	Field is required
103	Detail	Code for Enrollment Status	4001	Field is required
122	Detail	Date of Anticipated Completion	4001	Field is required
131	Detail	Date of Outstanding Principal Balance	4001	Field is required
132	Detail	Amount of Outstanding Principal Balance	4001	Field is required
133	Detail	Date of Outstanding Accrued Interest Balance	4001	Field is required
136	Detail	Interest Rate	4001	Field is required
137	Detail	Type of Interest Rate	4001	Field is required
138	Detail	Code for Current School	4001	Field is required
143	Detail	Date Rehabilitated	4001	Field is required
162	PPC	Old Date of Loan Status	4001	Field is required
163	PPC	New Date of Loan Status	4001	Field is required
165	PPC	Old Date Repayment Plan Entered	4001	Field is required
166	PPC	New Date Repayment Plan Entered	4001	Field is required
167	PPC	New Repayment Plan Type	4001	Field is required
168	PPC	New Repayment Plan Term	4001	Field is required
169	PPC	Old Date Deferment Starts	4001	Field is required
170	PPC	New Type of Deferment	4001	Field is required
171	PPC	New Date Deferment Starts	4001	Field is required
172	PPC	New Date Deferment Stops	4001	Field is required
173	PPC	New Amount of Principal Deferred	4001	Field is required
174	PPC	New Amount of Interest Deferred	4001	Field is required
186	PPC	Old Date Enroll Status Effective	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
187	PPC	New Date Enroll Status Effective	4001	Field is required
188	PPC	New Code for Enrollment Status	4001	Field is required
194	PPC	Old Date Responsibility Transferred	4001	Field is required
195	PPC	New Date Responsibility Transferred	4001	Field is required
197	PPC	Old Code for Current School	4001	Field is required
198	PPC	New Code for Current School	4001	Field is required
213	PPC	Old Date of Disbursement	4001	Field is required
214	PPC	New Date of Disbursement	4001	Field is required
221	PPC	Old Date of Loan Forgiveness	4001	Field is required
222	PPC	New Date of Loan Forgiveness	4001	Field is required
225	PPC	Old Date of Unpaid Refund Discharged	4001	Field is required
226	PPC	New Date of Unpaid Refund Discharged	4001	Field is required
230	Detail	Date of Loan Forgiveness	4001	Field is required
231	Detail	Amount of Loan Forgiveness	4001	Field is required
232	Detail	Transfer Indicator	4001	Field is required
233	Detail	Code for Data Provider Transferred To/From	4001	Field is required
235	Detail	Amount of Capitalized Interest	4001	Field is required
236	Detail	Student's Dependency Status	4001	Field is required
237	Detail	Type of Loan Forgiveness	4001	Field is required
238	Detail	Date Academic Year Begins	4001	Field is required
239	Detail	Date Academic Year Ends	4001	Field is required
240	Detail	Date of Capitalized Interest	4001	Field is required
241	Detail	Date of Unpaid Refund Discharged	4001	Field is required
242	Detail	Amount of Unpaid Refund Discharged	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
243	Detail	Master Promissory Note Status Code	4001	Field is required
244	Detail	Master Promissory Note ID	4001	Field is required
245	Detail	Master Promissory Note Expiration Date	4001	Field is required
001	Header	Code for FDLP Servicer and Branch	4002	Invalid Code
020	Detail	Code for FDLP Servicer and Branch	4002	Invalid Code
024	Detail	Type of Loan	4002	Invalid Code
027	Detail	Code for Original School	4002	Invalid Code
044	Detail	New Type of Loan	4002	Invalid Code
047	Detail	New Code for Original School	4002	Invalid Code
063	Detail	Code for Loan Status	4002	Invalid Code
075	Detail	Student's Academic Level	4002	Invalid Code
081	Detail	PLUS Borrower's State of Residence	4002	Invalid Code
090	Detail	Type of Deferment	4002	Invalid Code
095	Detail	Repayment Plan Type	4002	Invalid Code
103	Detail	Code for Enrollment Status	4002	Invalid Code
137	Detail	Type of Interest Rate	4002	Invalid Code
138	Detail	Code for Current School	4002	Invalid Code
164	PPC	New Code for Loan Status	4002	Invalid Code
188	PPC	New Code for Enrollment Status	4002	Invalid Code
197	PPC	Old Code for Current School	4002	Invalid Code
198	PPC	New Code for Current School	4002	Invalid Code
233	Detail	Code for Data Provider Transferred To/From	4002	Invalid Code
236	Detail	Student's Dependency Status	4002	Invalid Code
237	Detail	Type of Loan Forgiveness	4002	Invalid Code
243	Detail	Master Promissory Note Status Code	4002	Invalid Code

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
025	Detail	Loan Date	4008	Loan Date must be > 19940701
095	Detail	Repayment Plan Type	4020	Repayment Plan Type is required
096	Detail	Repayment Plan Term	4022	Repayment Plan Term is required
242	Detail	Amount of Unpaid Refund Discharged	4101	Amount exceeds Loan Amount
066	Detail	Date of Disbursement	4142	Date must be = or > Loan Date
088	Detail	Date Responsibility Transferred In/Out	4142	Date must be = or > Loan Date
097	Detail	Repayment Plan Date Entered	4142	Date must be = or greater than Loan Date
131	Detail	Date of Outstanding Principal Balance	4142	Date must be = or > Loan Date
133	Detail	Date of Outstanding Accrued Interest Balance	4142	Date must be = or > Loan Date
143	Detail	Date Rehabilitated	4142	Date must be = or greater than Loan Date
240	Detail	Date of Capitalized Interest	4142	Date must be = or > Loan Date minus 1 yr
241	Detail	Date of Unpaid Refund Discharged	4142	Date must be = or > Loan Date
020	Detail	Code for FDLP Servicer and Branch	4249	Header FDLP Servicer Code and Detail FDLP Servicer Code must be equal
166	PPC	New Date Repayment Plan Entered	4290	Year of Date Entered Repayment must be = or > Loan Date
088	Detail	Date Responsibility Transferred In/Out	4326	Date Responsibility Transferred must be > Previous Date Responsibility Transferred
001	Header	Code for FDLP Servicer and Branch	4418	Header FDLP Servicer Code and Trailer FDLP Servicer Code must be equal
073	Detail	Date of PLUS Borrower's Birth	4500	PLUS Borrower Date of Birth must be < Submittal date
167	PPC	New Repayment Plan Type	4606	Invalid New Repayment Plan Type
168	PPC	New Repayment Plan Term	4608	Invalid New Repayment Plan Term
022	Detail	Date of Student's Birth	4613	Date must be = or > Loan Date - 99 years

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
022	Detail	Date of Student's Birth	4614	Date must be = or less than Loan Date - 12 years
042	Detail	New Date of Student's Birth	4616	Date must be = or greater than New Loan Date - 99 years
042	Detail	New Date of Student's Birth	4617	Date must be = or less than New Loan Date - 12 years
045	Detail	New Loan Date	4618	Loan Date must be = or greater than 19940701
060	Detail	Date Entered Repayment (Date of Maturity)	4620	Date must be = or > Loan Date - 1 yr
062	Detail	Date of Loan Status	4620	Date must be = or greater than Loan Date - 1 yr
245	Detail	Master Promissory Note Expiration Date	4620	Date must be = or greater than Loan Date minus 1 yr
060	Detail	Date Entered Repayment (Date of Maturity)	4621	Date must be = or > Date of Disbursement - 1 year
060	Detail	Date Entered Repayment (Date of Maturity)	4622	Date must be = or < Submittal Date + 15 years
122	Detail	Date of Anticipated Completion	4622	Date must be = or < Submittal Date + 15 yrs
061	Detail	Loan Amount	4623	Amount for D1 loan w/Acad Level 1 thru 5 must be = or < 5500
061	Detail	Loan Amount	4624	Amount for D2 loan w/Acad Level 1 thru 5 must be = or < 27167
061	Detail	Loan Amount	4625	Amount for D1 loan w/Acad Level A thru N must be = or < 8500
061	Detail	Loan Amount	4626	Amount for D2 loan w/Acad Level A thru G must be = or < 45167
062	Detail	Date of Loan Status	4627	For ID Loan Status, Date must be > or = Loan Date - 2 years
062	Detail	Date of Loan Status	4629	Based on Loan Status, Date must be > or = Date Entered Repayment
062	Detail	Date of Loan Status	4631	For ID Loan Stat, Dt must be < or = Submit Dt or = Enrol Per Beg Dt
066	Detail	Date of Disbursement	4637	Date must be = or < Loan Date + 5 years

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
067	Detail	Amount of Disbursement	4638	Amount exceeds 9 times Loan Amount
093	Detail	Amount of Principal Deferred	4638	Amount exceeds 9 times Loan Amount
094	Detail	Amount of Interest Deferred	4638	Amount exceeds 9 times Loan Amount
132	Detail	Amount of Outstanding Principal Balance	4638	Amount exceeds 9 times Loan Amount
135	Detail	Amount of Outstanding Accrued Interest Balance	4638	Amount exceeds 9 times Loan Amount
235	Detail	Amount of Capitalized Interest	4638	Amount exceeds 9 times Loan Amount
073	Detail	Date of PLUS Borrower's Birth	4639	Date must be = or > Loan Date - 99 years
073	Detail	Date of PLUS Borrower's Birth	4640	Date must be = or less than Loan Date - 12 years
077	Detail	Date Enrollment Period Begins	4641	Date must be = or > Loan Date - 2 yrs
102	Detail	Date Enrollment Status Effective	4641	Date must be = or > Loan Date - 2 yrs
077	Detail	Date Enrollment Period Begins	4642	Date must be = or < Loan Date + 2 years
078	Detail	Date Enrollment Period Ends	4643	Date must be = or < Date Enrollment Period Begins + 2 years
091	Detail	Date Deferment Starts	4645	Date must be = or > Date of Disbursement minus 1 yr
143	Detail	Date Rehabilitated	4645	Date must be = or greater than Date of Disbursement
230	Detail	Date of Loan Forgiveness	4645	Date must be = or greater than Date of Disbursement
091	Detail	Date Deferment Starts	4646	Date must be = or > Date Entered Repayment minus 1 yr
143	Detail	Date Rehabilitated	4646	Date must be = or > Date Entered Repayment
093	Detail	Amount of Principal Deferred	4648	Amount must be = or less than 18 times Loan Amount
132	Detail	Amount of Outstanding Principal Balance	4649	Amount must be = or < 18 times Loan Amount
092	Detail	Date Deferment Stops	4650	Date must be = or less than Date Deferment Starts + 15 years

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
102	Detail	Date Enrollment Status Effective	4656	Date must be = or > Loan Date - 15 years
102	Detail	Date Enrollment Status Effective	4657	Date must be > or = Loan Date - 2 years
102	Detail	Date Enrollment Status Effective	4658	Date must be = or less than Submittal Date + 2 years
122	Detail	Date of Anticipated Completion	4659	Date must be = or less than Loan Date - 2 years
231	Detail	Amount of Loan Forgiveness	4676	Amount must be < or = \$5,000
234	Detail	Date of Default for Cohort Default Rate	4684	Date must be = or greater than DER plus 360 days
238	Detail	Date Academic Year Begins	4693	Date must be before Date Academic Year Ends
239	Detail	Date Academic Year Ends	4695	Date must be later than Date Academic Year Begins
245	Detail	Master Promissory Note Expiration Date	4716	Date must be < or = Loan Date + 12 years
248	Detail	Consolidation Application ID	4719	Consolidation Application ID is required on consolidation loan
238	Detail	Date Academic Year Begins	4722	Date must be = or > Loan Date - 2 yrs
239	Detail	Date Academic Year Ends	4723	Date must be < Loan Date + 2 years
001	Header	Code for FDLP Servicer and Branch	4725	Non numeric value
021	Detail	Student's Social Security Number	4725	Non numeric value
027	Detail	Code for Original School	4725	Non numeric value
028	Detail	PLUS Borrower's SSN	4725	Non numeric value
041	Detail	New Student's SSN	4725	Non numeric value
047	Detail	New Code for Original School	4725	Non numeric value
048	Detail	New PLUS Borrower's SSN	4725	Non numeric value
061	Detail	Loan Amount	4725	Non numeric value
067	Detail	Amount of Disbursement	4725	Non numeric value
093	Detail	Amount of Principal Deferred	4725	Non numeric value
094	Detail	Amount of Interest Deferred	4725	Non numeric value

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
096	Detail	Repayment Plan Term	4725	Non numeric value
132	Detail	Amount of Outstanding Principal Balance	4725	Non numeric value
135	Detail	Amount of Outstanding Accrued Interest Balance	4725	Non numeric value
136	Detail	Interest Rate	4725	Non numeric value
138	Detail	Code for Current School	4725	Non numeric value
173	PPC	New Amount of Principal Deferred	4725	Non numeric value
174	PPC	New Amount of Interest Deferred	4725	Non numeric value
231	Detail	Amount of Loan Forgiveness	4725	Non numeric value
233	Detail	Code for Data Provider Transferred To/From	4725	Non numeric value
235	Detail	Amount of Capitalized Interest	4725	Non numeric value
242	Detail	Amount of Unpaid Refund Discharged	4725	Non numeric value
004	Header	Submittal (Extract) Date	4726	Invalid Date
022	Detail	Date of Student's Birth	4726	Invalid Date
025	Detail	Loan Date	4726	Invalid Date
042	Detail	New Date of Student's Birth	4726	Invalid Date
045	Detail	New Loan Date	4726	Invalid Date
060	Detail	Date Entered Repayment (Date of Maturity)	4726	Invalid Date
062	Detail	Date of Loan Status	4726	Invalid Date
066	Detail	Date of Disbursement	4726	Invalid Date
073	Detail	Date of PLUS Borrower's Birth	4726	Invalid Date
077	Detail	Date Enrollment Period Begins	4726	Invalid Date
078	Detail	Date Enrollment Period Ends	4726	Invalid Date
088	Detail	Date Responsibility Transferred In/Out	4726	Invalid Date
091	Detail	Date Deferment Starts	4726	Invalid Date

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
092	Detail	Date Deferment Stops	4726	Invalid Date
097	Detail	Repayment Plan Date Entered	4726	Invalid Date
102	Detail	Date Enrollment Status Effective	4726	Invalid Date
122	Detail	Date of Anticipated Completion	4726	Invalid Date
131	Detail	Date of Outstanding Principal Balance	4726	Invalid Date
133	Detail	Date of Outstanding Accrued Interest Balance	4726	Invalid Date
143	Detail	Date Rehabilitated	4726	Invalid Date
162	PPC	Old Date of Loan Status	4726	Invalid Date
163	PPC	New Date of Loan Status	4726	Invalid Date
165	PPC	Old Date Repayment Plan Entered	4726	Invalid Date
166	PPC	New Date Repayment Plan Entered	4726	Invalid Date
169	PPC	Old Date Deferment Starts	4726	Invalid Date
171	PPC	New Date Deferment Starts	4726	Invalid Date
172	PPC	New Date Deferment Stops	4726	Invalid Date
186	PPC	Old Date Enroll Status Effective	4726	Invalid Date
187	PPC	New Date Enroll Status Effective	4726	Invalid Date
194	PPC	Old Date Responsibility Transferred	4726	Invalid Date
195	PPC	New Date Responsibility Transferred	4726	Invalid Date
213	PPC	Old Date of Disbursement	4726	Invalid Date
214	PPC	New Date of Disbursement	4726	Invalid Date
221	PPC	Old Date of Loan Forgiveness	4726	Invalid Date
222	PPC	New Date of Loan Forgiveness	4726	Invalid Date
225	PPC	Old Date of Unpaid Refund Discharged	4726	Invalid Date

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
226	PPC	New Date of Unpaid Refund Discharged	4726	Invalid Date
230	Detail	Date of Loan Forgiveness	4726	Invalid Date
234	Detail	Date of Default for Cohort Default Rate	4726	Invalid Date
238	Detail	Date Academic Year Begins	4726	Invalid Date
239	Detail	Date Academic Year Ends	4726	Invalid Date
240	Detail	Date of Capitalized Interest	4726	Invalid Date
241	Detail	Date of Unpaid Refund Discharged	4726	Invalid Date
245	Detail	Master Promissory Note Expiration Date	4726	Invalid Date
025	Detail	Loan Date	4727	Date must be = or < Submittal Date
045	Detail	New Loan Date	4727	Date must be = or < Submittal Date
062	Detail	Date of Loan Status	4727	Date must be = or < Submittal Date
066	Detail	Date of Disbursement	4727	Date must be = or < Submittal Date
088	Detail	Date Responsibility Transferred In/Out	4727	Date must be = or < Submittal Date
091	Detail	Date Deferment Starts	4727	Date must be = or < Submittal Date
097	Detail	Repayment Plan Date Entered	4727	Date must be = or < Submittal Date
131	Detail	Date of Outstanding Principal Balance	4727	Date must be = or < Submittal Date
133	Detail	Date of Outstanding Accrued Interest Balance	4727	Date must be = or < Submittal Date
143	Detail	Date Rehabilitated	4727	Date must be = or < Submittal Date
230	Detail	Date of Loan Forgiveness	4727	Date must be = or < Submittal Date
234	Detail	Date of Default for Cohort Default Rate	4727	Date must be = or greater than DER plus 270 days
240	Detail	Date of Capitalized Interest	4727	Date must be = or < Submittal Date
241	Detail	Date of Unpaid Refund Discharged	4727	Date must be = or < Submittal Date
028	Detail	PLUS Borrower's SSN	4728	PLUS Borrower's SSN Does Not Match
003	Header	Data Provider Indicator	4729	Invalid Indicator

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
026	Detail	Indicator of Separate Loan	4729	Invalid Indicator
029	Detail	Record Type Indicator	4729	Invalid Indicator
046	Detail	New Indicator of Separate Loan	4729	Invalid Indicator
070	Detail	PLUS Borrower's SSN Indicator	4729	Invalid Indicator
074	Detail	Student's SSN Indicator	4729	Invalid Indicator
100	Detail	Indicator of Rehabilitated Loan	4729	Invalid Indicator
232	Detail	Transfer Indicator	4729	Invalid Indicator
246	Detail	Additional Unsub Loan/PLUS Denial Indicator	4729	Invalid Indicator
247	Detail	Additional Unsub Loan/Health Profession Indicator	4729	Invalid Indicator
062	Detail	Date of Loan Status	4730	For IA Loan Stat, Dt must be = Loan Dt - 2 years
067	Detail	Amount of Disbursement	4731	Amount of Disbursement must be zero for Loan Status CA
214	PPC	New Date of Disbursement	4750	Event sequence error
226	PPC	New Date of Unpaid Refund Discharged	4750	Event sequence error
162	PPC	Old Date of Loan Status	4751	PPC Correction/delete not allowed
165	PPC	Old Date Repayment Plan Entered	4751	PPC Correction/delete not allowed
169	PPC	Old Date Deferment Starts	4751	PPC Correction/Delete not allowed
186	PPC	Old Date Enroll Status Effective	4751	PPC Correction/delete not allowed
195	PPC	Old Date Responsibility Transferred	4751	PPC Correction/delete not allowed
213	PPC	Old Date of Disbursement	4751	PPC Correction/Delete not allowed
219	PPC	Old Date Unpaid Refund Discharged	4751	PPC Correction/Delete not allowed
221	PPC	Old Date of Loan Forgiveness	4751	PPC correction/Delete not allowed
162	PPC	Old Date of Loan Status	4753	Old Date does not exist

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
165	PPC	Old Date Repayment Plan Entered	4753	Old Date does not exist
169	PPC	Old Date Deferment Starts	4753	Old Date does not exist
186	PPC	Old Date Enroll Status Effective	4753	Old Date does not exist
195	PPC	Old Date Responsibility Transferred	4753	Old Code does not exist
213	PPC	Old Date of Disbursement	4753	Old Date does not exist
219	PPC	Old Date Unpaid Refund Discharged	4753	Old Date does not exist
221	PPC	Old Date of Loan Forgiveness	4753	Old Code does not exist
163	PPC	New Date of Loan Status	4754	New Date already exists
166	PPC	New Date Repayment Plan Entered	4754	New Date already exists
171	PPC	New Date Deferment Starts	4754	New Date already exists
187	PPC	New Date Enroll Status Effective	4754	New Date already exists
196	PPC	New Date Responsibility Transferred	4754	New Date already exists
214	PPC	New Date of Disbursement	4754	New Date already exists
222	PPC	New Date of Loan Forgiveness	4754	New Date already exists
226	PPC	New Date of Unpaid Refund Discharged	4754	New Date already exists
021	Detail	Student's Social Security Number	4755	Invalid Student's SSN
244	Detail	Master Promissory Note ID	4756	Master Promissory Note ID Field is required
230	Detail	Date of Loan Forgiveness	4757	Date must be = or greater than Date of Disbursement
062	Detail	Date of Loan Status	4758	Based on Loan Status, Date must be > or = Date Entered Repayment minus 1 year

1.6.2 Detail and PPC Record Errors Sorted by Field Code

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
001	Header	Code for FDLP Servicer and Branch	4001	Field is required
001	Header	Code for FDLP Servicer and Branch	4002	Invalid Code
001	Header	Code for FDLP Servicer and Branch	4418	Header FDLP Servicer Code and Trailer FDLP Servicer Code must be equal
001	Header	Code for FDLP Servicer and Branch	4725	Non numeric value
002	Header	Sort Social Security Number	N/A	Sort SSN must contain LOW-VALUES
003	Header	Data Provider Indicator	4001	Field is required
003	Header	Data Provider Indicator	4729	Invalid Indicator
004	Header	Submittal (Extract) Date	4001	Field is required
004	Header	Submittal (Extract) Date	4726	Invalid Date
005	Header	Submittal Receive Date	N/A	No edits for this field
020	Detail	Code for FDLP Servicer and Branch	4001	Field is required
020	Detail	Code for FDLP Servicer and Branch	4002	Invalid Code
020	Detail	Code for FDLP Servicer and Branch	4003	Header FDLP Servicer Branch Code and Detail FDLP Servicer Branch Code must be equal
020	Detail	Code for FDLP Servicer and Branch	4249	Header FDLP Servicer Code and Detail FDLP Servicer Code must be equal
020	Detail	Code for FDLP Servicer and Branch	4346	FDLP Servicer or Branch is not the current FDLP Servicer or Branch
020	Detail	Code for FDLP Servicer and Branch	4403	FDLP Servicer and Branch code must be the current FDLP Servicer and Branch code
021	Detail	Student's Social Security Number	0408	Student SSN currently used by another Student
021	Detail	Student's Social Security Number	4001	Field is required
021	Detail	Student's Social Security Number	4725	Non numeric value
021	Detail	Student's Social Security Number	4755	Invalid Student SSN
022	Detail	Date of Student's Birth	0131	Student DOB must be < Submittal Date

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
022	Detail	Date of Student's Birth	4001	Field is required
022	Detail	Date of Student's Birth	4613	Date must be = or > Loan Date - 99 years
022	Detail	Date of Student's Birth	4614	Date must be = or less than Loan Date - 12 years
022	Detail	Date of Student's Birth	4726	Invalid Date
023	Detail	Student's First Name	0166	Field must be left-justified
023	Detail	Student's First Name	0405	Student/PLUS Borrower First Names must match if SSN's match
023	Detail	Student's First Name	4001	Field is required
024	Detail	Type of Loan	4001	Field is required
024	Detail	Type of Loan	4002	Invalid Code
025	Detail	Loan Date	4001	Field is required
025	Detail	Loan Date	4008	Loan Date must be > 19940701
025	Detail	Loan Date	4726	Invalid Date
025	Detail	Loan Date	4727	Date must be = or < Submittal Date
026	Detail	Indicator of Separate Loan	0259	Indicator of Separate Loan had reached max value for this loan
026	Detail	Indicator of Separate Loan	4729	Invalid Indicator
027	Detail	Code for Original School	0181	Incorrect Code for Original School
027	Detail	Code for Original School	4001	Field is required
027	Detail	Code for Original School	4002	Invalid Code
027	Detail	Code for Original School	4725	Non numeric value
028	Detail	PLUS Borrower's SSN	0193	Field not required on this type loan
028	Detail	PLUS Borrower's SSN	0409	PLUS Borrower SSN currently used by another Borrower
028	Detail	PLUS Borrower's SSN	4001	Field is required
028	Detail	PLUS Borrower's SSN	4725	Non numeric value
028	Detail	PLUS Borrower's SSN	4728	PLUS Borrower's SSN Does Not Match
029	Detail	Record Type Indicator	4729	Invalid Indicator
041	Detail	New Student's SSN	0407	New Student SSN currently used by another Student

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
042	Detail	New Date of Student's Birth	0151	New Date of Student's Birth must be less than Submittal Date
042	Detail	New Date of Student's Birth	4001	Field is required
042	Detail	New Date of Student's Birth	4616	Date must be = or greater than New Loan Date - 99 years
042	Detail	New Date of Student's Birth	4617	Date must be = or less than New Loan Date - 12 years
042	Detail	New Date of Student's Birth	4726	Invalid Date
043	Detail	New Student's First Name	0166	Field must be left-justified
043	Detail	New Student's First Name	4001	Field is required
044	Detail	New Type of Loan	4001	Field is required
044	Detail	New Type of Loan	4002	Invalid Code
045	Detail	New Loan Date	0253	Loan already exists, cannot change key
045	Detail	New Loan Date	4001	Field is required
045	Detail	New Loan Date	4618	Loan Date must be = or greater than 19940701
045	Detail	New Loan Date	4726	Invalid Date
045	Detail	New Loan Date	4727	Date must be = or < Submittal Date
046	Detail	New Indicator of Separate Loan	4729	Invalid Indicator
047	Detail	New Code for Original School	0307	Incorrect New Code for Original School
047	Detail	New Code for Original School	4001	Field is required
047	Detail	New Code for Original School	4002	Invalid Code
047	Detail	New Code for Original School	4725	Non numeric value
048	Detail	New PLUS Borrower's SSN	0193	Field not required on this type loan
048	Detail	New PLUS Borrower's SSN	0410	New PLUS Borrower SSN currently used by another Borrower
048	Detail	New PLUS Borrower's SSN	4001	Field is required
048	Detail	New PLUS Borrower's SSN	4725	Non numeric value
060	Detail	Date Entered Repayment (Date of Maturity)	4001	Field is required
060	Detail	Date Entered Repayment (Date of Maturity)	4620	Date must be = or > Loan Date - 1 yr
060	Detail	Date Entered Repayment (Date of Maturity)	4621	Date must be = or > Date of

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
		Maturity)		Disbursement – 1 year
060	Detail	Date Entered Repayment (Date of Maturity)	4622	Date must be = or < Submittal Date + 15 years
060	Detail	Date Entered Repayment (Date of Maturity)	4726	Invalid Date
061	Detail	Loan Amount	4001	Field is required
061	Detail	Loan Amount	4623	Amount for D1 loan w/Acad Level 1 thru 5 must be = or < 5500
061	Detail	Loan Amount	4624	Amount for D2 loan w/Acad Level 1 thru 5 must be = or < 27167
061	Detail	Loan Amount	4625	Amount for D1 loan w/Acad Level A thru N must be = or < 8500
061	Detail	Loan Amount	4626	Amount for D2 loan w/Acad Level A thru G must be = or < 45167
061	Detail	Loan Amount	4725	Non numeric value
062	Detail	Date of Loan Status	4001	Field is required
062	Detail	Date of Loan Status	4620	Date must be = or greater than Loan Date – 1 yr
062	Detail	Date of Loan Status	4627	For ID Loan Status, Date must be > or = Loan Date – 2 years
062	Detail	Date of Loan Status	4629	Based on Loan Status, Date must be > or = Date Entered Repayment
062	Detail	Date of Loan Status	4631	For ID Loan Stat, Dt must be < or = Submit Dt or = Enrol Per Beg Dt
062	Detail	Date of Loan Status	4726	Invalid Date
062	Detail	Date of Loan Status	4727	Date must be = or < Submittal Date
062	Detail	Date of Loan Status	4730	For IA Loan Stat, Dt must be = Loan Dt – 2 years
062	Detail	Date of Loan Status	4758	Based on Loan Status, Date must be > or = DER minus 1 year
063	Detail	Code for Loan Status	4001	Field is required
063	Detail	Code for Loan Status	4002	Invalid Code
066	Detail	Date of Disbursement	0525	Date must be greater than preceding date
066	Detail	Date of Disbursement	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
066	Detail	Date of Disbursement	4142	Date must be = or > Loan Date
066	Detail	Date of Disbursement	4637	Date must be = or < Loan Date + 5 years
066	Detail	Date of Disbursement	4726	Invalid Date
066	Detail	Date of Disbursement	4727	Date must be = or < Submittal Date
067	Detail	Amount of Disbursement	4001	Field is required
067	Detail	Amount of Disbursement	4638	Amount exceeds 9 times Loan Amount
067	Detail	Amount of Disbursement	4725	Non numeric value
067	Detail	Amount of Disbursement	4731	Amount of Disbursement must be zero for Loan Status CA
070	Detail	PLUS Borrower's SSN Indicator	0193	Field not required on this type loan
070	Detail	PLUS Borrower's SSN Indicator	4001	Field is required
070	Detail	PLUS Borrower's SSN Indicator	4729	Invalid Indicator
071	Detail	PLUS Borrower's First Name	0166	Field must be left-justified
071	Detail	PLUS Borrower's First Name	0193	Field not required on this type loan
071	Detail	PLUS Borrower's First Name	0405	Student/PLUS Borrower First Names must match if SSN's match
071	Detail	PLUS Borrower's First Name	4001	Field is required
072	Detail	PLUS Borrower's Last Name	0166	Field must be left-justified
072	Detail	PLUS Borrower's Last Name	0193	Field not required on this type loan
072	Detail	PLUS Borrower's Last Name	4001	Field is required
073	Detail	Date of PLUS Borrower's Birth	0193	Field not required on this type loan
073	Detail	Date of PLUS Borrower's Birth	4001	Field is required
073	Detail	Date of PLUS Borrower's Birth	4500	PLUS Borrower Date of Birth must be < Submittal date
073	Detail	Date of PLUS Borrower's Birth	4639	Date must be = or > Loan Date - 99 years
073	Detail	Date of PLUS Borrower's Birth	4640	Date must be = or less than Loan Date - 12 years
073	Detail	Date of PLUS Borrower's Birth	4726	Invalid Date
074	Detail	Student's SSN Indicator	4001	Field is required
074	Detail	Student's SSN Indicator	4729	Invalid Indicator
075	Detail	Student's Academic Level	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
075	Detail	Student's Academic Level	4002	Invalid Code
076	Detail	Student's Last Name	0166	Field must be left-justified
076	Detail	Student's Last Name	4001	Field is required
077	Detail	Date Enrollment Period Begins	4001	Field is required
077	Detail	Date Enrollment Period Begins	4641	Date must be = or > Loan Date - 2 yrs
077	Detail	Date Enrollment Period Begins	4642	Date must be = or < Loan Date + 2 years
077	Detail	Date Enrollment Period Begins	4726	Invalid Date
078	Detail	Date Enrollment Period Ends	0140	Date must be later than Date Enrollment Period Begins
078	Detail	Date Enrollment Period Ends	4001	Field is required
078	Detail	Date Enrollment Period Ends	4643	Date must be = or < Date Enrollment Period Begins + 2 years
078	Detail	Date Enrollment Period Ends	4726	Invalid Date
079	Detail	Student's Middle Initial	N/A	No edits on this field
080	Detail	PLUS Borrower's Middle Initial	0193	Field not required on this type loan
081	Detail	PLUS Borrower's State of Residence	0193	Field not required on this type loan
081	Detail	PLUS Borrower's State of Residence	4001	Field is required
081	Detail	PLUS Borrower's State of Residence	4002	Invalid Code
088	Detail	Date Responsibility Transferred In/Out	0254	Loan not found
088	Detail	Date Responsibility Transferred In/Out	4001	Field is required
088	Detail	Date Responsibility Transferred In/Out	4142	Date must be = or > Loan Date
088	Detail	Date Responsibility Transferred In/Out	4326	Date Responsibility Transferred must be > Previous Date Responsibility Transferred
088	Detail	Date Responsibility Transferred In/Out	4726	Invalid Date
088	Detail	Date Responsibility Transferred In/Out	4727	Date must be = or < Submittal Date

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
090	Detail	Type of Deferment	4001	Field is required
090	Detail	Type of Deferment	4002	Invalid Code
091	Detail	Date Deferment Starts	0528	Date Deferment Starts must be > prior Date Deferment Stops
091	Detail	Date Deferment Starts	4001	Field is required
091	Detail	Date Deferment Starts	4645	Date must be = or > Date of Disbursement minus 1 yr
091	Detail	Date Deferment Starts	4646	Date must be = or > Date Entered Repayment minus 1 yr
091	Detail	Date Deferment Starts	4726	Invalid Date
091	Detail	Date Deferment Starts	4727	Date must be = or < Submittal Date
092	Detail	Date Deferment Stops	0139	Date must be later than Date Deferment Starts
092	Detail	Date Deferment Stops	4001	Field is required
092	Detail	Date Deferment Stops	4650	Date must be = or less than Date Deferment Starts + 15 years
092	Detail	Date Deferment Stops	4726	Invalid Date
093	Detail	Amount of Principal Deferred	4001	Field is required
093	Detail	Amount of Principal Deferred	4638	Amount exceeds 9 times Loan Amount
093	Detail	Amount of Principal Deferred	4648	Amount must be = or less than 18 times Loan Amount
093	Detail	Amount of Principal Deferred	4725	Non numeric value
094	Detail	Amount of Interest Deferred	4638	Amount exceeds 9 times Loan Amount
094	Detail	Amount of Interest Deferred	4725	Non numeric value
095	Detail	Repayment Plan Type	4001	Field is required
095	Detail	Repayment Plan Type	4002	Invalid Code
095	Detail	Repayment Plan Type	4020	Repayment Plan Type is required
096	Detail	Repayment Plan Term	4001	Field is required
096	Detail	Repayment Plan Term	4022	Repayment Plan Term is required
096	Detail	Repayment Plan Term	4725	Non numeric value
097	Detail	Repayment Plan Date Entered	0525	Date must be > preceding date
097	Detail	Repayment Plan Date Entered	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
097	Detail	Repayment Plan Date Entered	4142	Date must be = or greater than Loan Date
097	Detail	Repayment Plan Date Entered	4726	Invalid Date
097	Detail	Repayment Plan Date Entered	4727	Date must be = or < Submittal Date
100	Detail	Indicator of Rehabilitated Loan	4001	Field is required
100	Detail	Indicator of Rehabilitated Loan	4729	Invalid Indicator
102	Detail	Date Enrollment Status Effective	0134	Date Enrollment Status Effective is required
102	Detail	Date Enrollment Status Effective	4001	Field is required
102	Detail	Date Enrollment Status Effective	4641	Date must be = or > Loan Date - 2 yrs
102	Detail	Date Enrollment Status Effective	4656	Date must be = or > Loan Date - 15 years
102	Detail	Date Enrollment Status Effective	4657	Date must be > or = Loan Date - 2 years
102	Detail	Date Enrollment Status Effective	4658	Date must be = or less than Submittal Date + 2 years
102	Detail	Date Enrollment Status Effective	4726	Invalid Date
103	Detail	Code for Enrollment Status	0129	Code for Enrollment Status is required
103	Detail	Code for Enrollment Status	4001	Field is required
103	Detail	Code for Enrollment Status	4002	Invalid Code
122	Detail	Date of Anticipated Completion	0296	Date of Anticipated Completion is required
122	Detail	Date of Anticipated Completion	4001	Field is required
122	Detail	Date of Anticipated Completion	4622	Date must be = or < Submittal Date + 15 yrs
122	Detail	Date of Anticipated Completion	4659	Date must be = or less than Loan Date - 2 years
122	Detail	Date of Anticipated Completion	4726	Invalid Date
131	Detail	Date of Outstanding Principal Balance	0400	Date of OS Principal Balance must be > preceding DT of OS Principal Balance
131	Detail	Date of Outstanding Principal Balance	4001	Field is required
131	Detail	Date of Outstanding Principal Balance	4142	Date must be = or > Loan Date
131	Detail	Date of Outstanding Principal	4726	Invalid Date

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
		Balance		
131	Detail	Date of Outstanding Principal Balance	4727	Date must be = or < Submittal Date
132	Detail	Amount of Outstanding Principal Balance	0313	Invalid Amount of Outstanding Principal Balance
132	Detail	Amount of Outstanding Principal Balance	4001	Field is required
132	Detail	Amount of Outstanding Principal Balance	4638	Amount exceeds 9 times Loan Amount
132	Detail	Amount of Outstanding Principal Balance	4649	Amount must be = or < 18 times Loan Amount
132	Detail	Amount of Outstanding Principal Balance	4725	Non-numeric value
133	Detail	Date of Outstanding Accrued Interest Balance	0399	Date Outstanding Accrued Interest Balance must be > preceding Date Outstanding Accrued Interest Balance
133	Detail	Date of Outstanding Accrued Interest Balance	4001	Field is required
133	Detail	Date of Outstanding Accrued Interest Balance	4142	Date must be = or > Loan Date
133	Detail	Date of Outstanding Accrued Interest Balance	4726	Invalid Date
133	Detail	Date of Outstanding Accrued Interest Balance	4727	Date must be = or < Submittal Date
135	Detail	Amount of Outstanding Accrued Interest Balance	0316	Invalid Amount of Outstanding Accrued Interest Balance
135	Detail	Amount of Outstanding Accrued Interest Balance	4638	Amount exceeds 9 times Loan Amount
135	Detail	Amount of Outstanding Accrued Interest Balance	4725	Non numeric value
136	Detail	Interest Rate	4001	Field is required
136	Detail	Interest Rate	4725	Non numeric value
137	Detail	Type of Interest Rate	4001	Field is required
137	Detail	Type of Interest Rate	4002	Invalid Code
138	Detail	Code for Current School	0143	Code for Current School is required
138	Detail	Code for Current School	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
138	Detail	Code for Current School	4002	Invalid Code
138	Detail	Code for Current School	4725	Non numeric value
143	Detail	Date Rehabilitated	4001	Field is required
143	Detail	Date Rehabilitated	4142	Date must be = or greater than Loan Date
143	Detail	Date Rehabilitated	4645	Date must be = or greater than Date of Disbursement
143	Detail	Date Rehabilitated	4646	Date must be = or > Date Entered Repayment
143	Detail	Date Rehabilitated	4726	Invalid Date
143	Detail	Date Rehabilitated	4727	Date must be = or < Submittal Date
156	PPC	Loan Date	0254	Loan not found
162	PPC	Old Date of Loan Status	0451	New Attributes not supplied
162	PPC	Old Date of Loan Status	4001	Field is required
162	PPC	Old Date of Loan Status	4726	Invalid Date
162	PPC	Old Date of Loan Status	4751	PPC Correction/delete not allowed
162	PPC	Old Date of Loan Status	4753	Old Date does not exist
163	PPC	New Date of Loan Status	4001	Field is required
163	PPC	New Date of Loan Status	4726	Invalid Date
163	PPC	New Date of Loan Status	4754	New Date already exists
164	PPC	New Code for Loan Status	4002	Invalid Code
165	PPC	Old Date Repayment Plan Entered	4001	Field is required
165	PPC	Old Date Repayment Plan Entered	4726	Invalid Date
165	PPC	Old Date Repayment Plan Entered	4751	PPC Correction/delete not allowed
165	PPC	Old Date Repayment Plan Entered	4753	Old Date does not exist
166	PPC	New Date Repayment Plan Entered	4001	Field is required
166	PPC	New Date Repayment Plan Entered	4290	Year of Date Entered Repayment must be = or > Loan Date

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
166	PPC	New Date Repayment Plan Entered	4726	Invalid Date
166	PPC	New Date Repayment Plan Entered	4754	New Date already exists
167	PPC	New Repayment Plan Type	4001	Field is required
167	PPC	New Repayment Plan Type	4606	Invalid New Repayment Plan Type
168	PPC	New Repayment Plan Term	4001	Field is required
168	PPC	New Repayment Plan Term	4608	Invalid New Repayment Plan Term
169	PPC	Old Date Deferment Starts	0451	New Attributes not supplied
169	PPC	Old Date Deferment Starts	4001	Field is required
169	PPC	Old Date Deferment Starts	4726	Invalid Date
169	PPC	Old Date Deferment Starts	4751	PPC Correction/Delete not allowed
169	PPC	Old Date Deferment Starts	4753	Old Date does not exist
170	PPC	New Type of Deferment	0350	Invalid New Type of Deferment
170	PPC	New Type of Deferment	4001	Field is required
171	PPC	New Date Deferment Starts	4001	Field is required
171	PPC	New Date Deferment Starts	4726	Invalid Date
171	PPC	New Date Deferment Starts	4754	New Date already exists
172	PPC	New Date Deferment Stops	0348	New Date Defer Stops must be > Old Date Defer Starts
172	PPC	New Date Deferment Stops	4001	Field is required
172	PPC	New Date Deferment Stops	4726	Invalid Date
173	PPC	New Amount of Principal Deferred	4001	Field is required
173	PPC	New Amount of Principal Deferred	4725	Non numeric value
174	PPC	New Amount of Interest Deferred	4001	Field is required
174	PPC	New Amount of Interest Deferred	4725	Non numeric value
186	PPC	Old Date Enroll Status Effective	0451	New Attributes not supplied
186	PPC	Old Date Enroll Status Effective	4001	Field is required
186	PPC	Old Date Enroll Status Effective	4726	Invalid Date
186	PPC	Old Date Enroll Status Effective	4751	PPC Correction/delete not allowed

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
186	PPC	Old Date Enroll Status Effective	4753	Old Date does not exist
187	PPC	New Date Enroll Status Effective	4001	Field is required
187	PPC	New Date Enroll Status Effective	4726	Invalid Date
187	PPC	New Date Enroll Status Effective	4754	New Date already exists
188	PPC	New Code for Enrollment Status	4001	Field is required
188	PPC	New Code for Enrollment Status	4002	Invalid Code
193	Detail	Date Provider Identifier	N/A	No edits for this field
194	PPC	Old Date Responsibility Transferred	4001	Field is required
194	PPC	Old Date Responsibility Transferred	4726	Invalid Date
195	PPC	New Date Responsibility Transferred	4001	Field is required
195	PPC	New Date Responsibility Transferred	4726	Invalid Date
195	PPC	Old Date Responsibility Transferred	4751	PPC Correction/delete not allowed
195	PPC	Old Date Responsibility Transferred	4753	Old Code does not exist
196	PPC	New Date Responsibility Transferred	4754	New Date already exists
197	PPC	Old Code for Current School	4001	Field is required
197	PPC	Old Code for Current School	4002	Invalid Code
198	PPC	New Code for Current School	4001	Field is required
198	PPC	New Code for Current School	4002	Invalid Code
213	PPC	Old Date of Disbursement	4001	Field is required
213	PPC	Old Date of Disbursement	4726	Invalid Date
213	PPC	Old Date of Disbursement	4751	PPC Correction/Delete not allowed
213	PPC	Old Date of Disbursement	4753	Old Date does not exist
214	PPC	New Date of Disbursement	4001	Field is required
214	PPC	New Date of Disbursement	4726	Invalid Date
214	PPC	New Date of Disbursement	4750	Event sequence error
214	PPC	New Date of Disbursement	4754	New Date already exists

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
219	PPC	Old Date Unpaid Refund Discharged	4751	PPC Correction/Delete not allowed
219	PPC	Old Date Unpaid Refund Discharged	4753	Old Date does not exist
221	PPC	Old Date of Loan Forgiveness	4001	Field is required
221	PPC	Old Date of Loan Forgiveness	4726	Invalid Date
221	PPC	Old Date of Loan Forgiveness	4751	PPC correction/Delete not allowed
221	PPC	Old Date of Loan Forgiveness	4753	Old Code does not exist
222	PPC	New Date of Loan Forgiveness	4001	Field is required
222	PPC	New Date of Loan Forgiveness	4726	Invalid Date
222	PPC	New Date of Loan Forgiveness	4754	New Date already exists
225	PPC	Old Date of Unpaid Refund Discharged	4001	Field is required
225	PPC	Old Date of Unpaid Refund Discharged	4726	Invalid Date
226	PPC	New Date of Unpaid Refund Discharged	4001	Field is required
226	PPC	New Date of Unpaid Refund Discharged	4726	Invalid Date
226	PPC	New Date of Unpaid Refund Discharged	4750	Event sequence error
226	PPC	New Date of Unpaid Refund Discharged	4754	New Date already exists
230	Detail	Date of Loan Forgiveness	0525	Date must be greater than preceding date
230	Detail	Date of Loan Forgiveness	4001	Field is required
230	Detail	Date of Loan Forgiveness	4645	Date must be = or greater than Date of Disbursement
230	Detail	Date of Loan Forgiveness	4726	Invalid Date
230	Detail	Date of Loan Forgiveness	4727	Date must be = or < Submittal Date
230	Detail	Date of Loan Forgiveness	4757	Date must be = or greater than Date of Disbursement
231	Detail	Amount of Loan Forgiveness	4001	Field is required
231	Detail	Amount of Loan Forgiveness	4676	Amount must be < or = \$5,000

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
231	Detail	Amount of Loan Forgiveness	4725	Non-numeric value
232	Detail	Transfer Indicator	4001	Field is required
232	Detail	Transfer Indicator	4729	Invalid Indicator
233	Detail	Code for Data Provider Transferred To/From	4001	Field is required
233	Detail	Code for Data Provider Transferred To/From	4002	Invalid Code
233	Detail	Code for Data Provider Transferred To/From	4725	Non numeric value
234	Detail	Date of Default for Cohort Default Rate	4684	Date must be = or greater than DER plus 360 days
234	Detail	Date of Default for Cohort Default Rate	4726	Invalid Date
234	Detail	Date of Default for Cohort Default Rate	4727	Date must be = or greater than DER plus 270 days
235	Detail	Amount of Capitalized Interest	4001	Field is required
235	Detail	Amount of Capitalized Interest	4638	Amount exceeds 9 times Loan Amount
235	Detail	Amount of Capitalized Interest	4725	Non numeric value
236	Detail	Student's Dependency Status	4001	Field is required
236	Detail	Student's Dependency Status	4002	Invalid Code
237	Detail	Type of Loan Forgiveness	4001	Field is required
237	Detail	Type of Loan Forgiveness	4002	Invalid Code
238	Detail	Date Academic Year Begins	4001	Field is required
238	Detail	Date Academic Year Begins	4693	Date must be before Date Academic Year Ends
238	Detail	Date Academic Year Begins	4722	Date must be = or > Loan Date - 2 yrs
238	Detail	Date Academic Year Begins	4726	Invalid Date
239	Detail	Date Academic Year Ends	4001	Field is required
239	Detail	Date Academic Year Ends	4695	Date must be later than Date Academic Year Begins
239	Detail	Date Academic Year Ends	4723	Date must be < Loan Date + 2 years
239	Detail	Date Academic Year Ends	4726	Invalid Date
240	Detail	Date of Capitalized Interest	4001	Field is required

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
240	Detail	Date of Capitalized Interest	4142	Date must be = or > Loan Date minus 1 yr
240	Detail	Date of Capitalized Interest	4726	Invalid Date
240	Detail	Date of Capitalized Interest	4727	Date must be = or < Submittal Date
241	Detail	Date of Unpaid Refund Discharged	0525	Date must be greater than preceding date
241	Detail	Date of Unpaid Refund Discharged	4001	Field is required
241	Detail	Date of Unpaid Refund Discharged	4142	Date must be = or > Loan Date
241	Detail	Date of Unpaid Refund Discharged	4726	Invalid Date
241	Detail	Date of Unpaid Refund Discharged	4727	Date must be = or < Submittal Date
242	Detail	Amount of Unpaid Refund Discharged	4001	Field is required
242	Detail	Amount of Unpaid Refund Discharged	4101	Amount exceeds Loan Amount
242	Detail	Amount of Unpaid Refund Discharged	4725	Non numeric value
243	Detail	Master Promissory Note Status Code	4001	Field is required
243	Detail	Master Promissory Note Status Code	4002	Invalid Code
244	Detail	Master Promissory Note ID	4001	Field is required
244	Detail	Master Promissory Note ID	4756	Master Promissory Note ID Field is required
245	Detail	Master Promissory Note Expiration Date	4001	Field is required
245	Detail	Master Promissory Note Expiration Date	4620	Date must be = or greater than Loan Date minus 1 yr
245	Detail	Master Promissory Note Expiration Date	4716	Date must be < or = Loan Date + 12 years
245	Detail	Master Promissory Note Expiration Date	4726	Invalid Date
246	Detail	Additional Unsub Loan/PLUS	4729	Invalid Indicator

Field Code No.	Detail or PPC	Field Name	Error Code No.	Error Message Text
		Denial Indicator		
247	Detail	Additional Unsub Loan/ Health Profession Indicator	4729	Invalid Indicator
248	Detail	Consolidation Application ID	4719	Consolidation Application ID is required on consolidation loan
249	Detail	Indicator of Late Disbursement	N/A	No edits for this field

1.7 Appendix C

Past Period Change Record File Specifics (See Attached Matrices)

1.7.1 PPC Record Specifics (See Attached Matrix)

1.7.2 PPC Event Descriptions (See Attached Matrix)

1.8 Appendix D

Academic Level Codes

Code	Grade Level
1	Freshman/First Year (Including proprietary institution programs that are less than 1 year in duration.)
2	Sophomore/Second Year
3	Junior/Third Year
4	Senior/Fourth Year
5	Fifth Year/Other Undergraduate (May include sixth year undergraduate and continuing education students.)
A	First Year Graduate/Professional
B	Second Year Graduate/Professional
C	Third Year Graduate/Professional
D	Beyond Third Year Graduate/Professional
G	Graduate/Professional, Year of Study Unknown

1.9 Appendix E

Deferment Type Codes

Code	Description	Federal Direct Sub/Unsub Stafford Loans	Federal Direct PLUS Loans	Federal Direct Sub/Unsub/PLUS Consolidation Loans
AC	ACION Programs	NA	NA	Applicable
AP	Armed Forces or PHS	NA	NA	Applicable
EH	Economic Hardship	Applicable	Applicable	Applicable
FT	Full-time Student	Applicable	Applicable	Applicable
GF	Graduate Fellowship Program	Applicable	Applicable	Applicable
HT	Half-time Student	Applicable	Applicable	Applicable
IR	Internship/Residency	NA	NA	Applicable
NO	NOAA	NA	NA	Applicable
PC	Peace Corps	NA	NA	Applicable
PL	Parental Leave	NA	NA	Applicable
PP	Parental PLUS Borrower	NA	NA	Applicable
RT	Rehabilitation Training	Applicable	Applicable	Applicable
TD	Temporary Disability	NA	NA	Applicable
TE	Tax-Exempt Organizations	NA	NA	Applicable
TS	Teacher Shortage	NA	NA	Applicable
UE	Unemployment Less than 3 years	Applicable	Applicable	Applicable
UN	Unemployment less than 2 years	Applicable	Applicable	Applicable
WM	Working Mother	NA	NA	Applicable

1.10 Appendix F

Deferment Type Usage Codes

Loan Type	Code	Begin Date	End Date
D1	AC	1994-07-01	9999-12-31
D1	AP	1994-07-01	9999-12-31
D1	EH	1994-07-01	9999-12-31
D1	FT	1994-07-01	9999-12-31
D1	GF	1994-07-01	9999-12-31
D1	HT	1994-07-01	9999-12-31
D1	IR	1994-07-01	9999-12-31
D1	NO	1994-07-01	9999-12-31
D1	PC	1994-07-01	9999-12-31
D1	PL	1994-07-01	9999-12-31
D1	RT	1994-07-01	9999-12-31
D1	TD	1994-07-01	9999-12-31
D1	TE	1994-07-01	9999-12-31
D1	TS	1994-07-01	9999-12-31
D1	UE	1994-07-01	9999-12-31
D1	UN	1994-07-01	9999-12-31
D1	WM	1994-07-01	9999-12-31
D2	AC	1994-07-01	9999-12-31
D2	AP	1994-07-01	9999-12-31
D2	EH	1994-07-01	9999-12-31
D2	FT	1994-07-01	9999-12-31
D2	GF	1994-07-01	9999-12-31
D2	HT	1994-07-01	9999-12-31
D2	IR	1994-07-01	9999-12-31
D2	NO	1994-07-01	9999-12-31
D2	PC	1994-07-01	9999-12-31
D2	PL	1994-07-01	9999-12-31
D2	RT	1994-07-01	9999-12-31

Loan Type	Code	Begin Date	End Date
D2	TD	1994-07-01	9999-12-31
D2	TE	1994-07-01	9999-12-31
D2	TS	1994-07-01	9999-12-31
D2	UE	1994-07-01	9999-12-31
D2	UN	1994-07-01	9999-12-31
D2	WM	1994-07-01	9999-12-31
D4	AC	1994-07-01	9999-12-31
D4	AP	1994-07-01	9999-12-31
D4	EH	1994-07-01	9999-12-31
D4	FT	1994-07-01	9999-12-31
D4	GF	1994-07-01	9999-12-31
D4	HT	1994-07-01	9999-12-31
D4	IR	1994-07-01	9999-12-31
D4	PC	1994-07-01	9999-12-31
D4	PP	1994-07-01	9999-12-31
D4	RT	1994-07-01	9999-12-31
D4	TD	1994-07-01	9999-12-31
D4	TE	1994-07-01	9999-12-31
D4	UE	1994-07-01	9999-12-31
D4	UN	1994-07-01	9999-12-31
D5	EH	1994-07-01	9999-12-31
D5	FT	1994-07-01	9999-12-31
D5	GF	1994-07-01	9999-12-31
D5	HT	1994-07-01	9999-12-31
D5	NO	1994-07-01	9999-12-31
D5	RT	1994-07-01	9999-12-31
D5	TD	1994-07-01	9999-12-31
D5	UE	1994-07-01	9999-12-31
D5	UN	1994-07-01	9999-12-31
D6	EH	1994-07-01	9999-12-31
D6	FT	1994-07-01	9999-12-31

Loan Type	Code	Begin Date	End Date
D6	GF	1994-07-01	9999-12-31
D6	HT	1994-07-01	9999-12-31
D6	NO	1994-07-01	9999-12-31
D6	RT	1994-07-01	9999-12-31
D6	TD	1994-07-01	9999-12-31
D6	UE	1994-07-01	9999-12-31
D6	UN	1994-07-01	9999-12-31
D7	EH	1994-07-01	9999-12-31
D7	FT	1994-07-01	9999-12-31
D7	GF	1994-07-01	9999-12-31
D7	HT	1994-07-01	9999-12-31
D7	NO	1994-07-01	9999-12-31
D7	RT	1994-07-01	9999-12-31
D7	TD	1994-07-01	9999-12-31
D7	UE	1994-07-01	9999-12-31
D7	UN	1994-07-01	9999-12-31

1.11 Appendix G

Enrollment Status Codes

Code	Status
A	Approved Leave of Absence
D	Deceased
F	Full Time
G	Graduated
H	Half Time or More, but Less than Full Time
L	Less Than Half Time
W	Withdrawn
X	Never Attended
Z	No Record Found

1.12 Appendix H

Interest Rate Type Codes

Code	Rate
8	8/10
F	Fixed
V	Variable

1.13 Appendix I

Loan Status Codes

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
BC	Bankruptcy, Discharged	A non-defaulted loan that was discharged by a bankruptcy court.	Report the date of the court order discharging the loan. The Date of Loan Status equals the Date of Outstanding Principal Balance.	CLOSED STUDENT ELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
BK	Bankruptcy, Active	A non-defaulted loan for which a Borrower has filed for bankruptcy but whose claim has not yet been discharged by a bankruptcy court.	Report the date the notice of the first meeting of creditors was issued.	OPEN STUDENT ELIGIBLE There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance.
CA	Cancelled	A loan for which one or more of the following conditions exist: <ul style="list-style-type: none"> The loan's proceeds were never disbursed to the student. The loan checks were never cashed. The loan checks remained uncashed 120 days after disbursement. All of the loan proceeds in an escrow account remain undisbursed for more than 120 days after being transferred to the account. The loan is repaid in full within 120 days 	Report the date the loan was cancelled in full.	CLOSED STUDENT ELIGIBLE Amount of Outstanding Principal Balance, Amount of Outstanding Accrued Interest Balance, and Date and Amount of Disbursement must be zero.

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		<p>of disbursement and no further disbursements are made.</p> <ul style="list-style-type: none"> The loan was <i>fully</i> discharged due to an Unpaid Refund Discharge. 		
CS	Closed School Discharge	<p>Loan approved for discharge due to a closed school determination. Identifies a loan for which a discharge application has been received and the loan discharge has been approved due to a closed school. Includes:</p> <ul style="list-style-type: none"> A loan where 100% of the loan, plus interest paid by the student, is discharged. A loan where part of the loan is paid under a discharge, but part has been paid for other reasons. A loan that was previously closed and is subsequently eligible for a closed school discharge. 	<p>Report the date the loan discharge was approved.</p> <p>For a loan previously reported as closed for other reasons, report the date the loan discharge was approved.</p> <p>For a loan with an additional financial transaction pending, report the date the financial transaction occurred resulting in the loan being closed.</p>	<p>CLOSED STUDENT ELIGIBLE</p> <p>Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.</p>
DA	Deferred	<p>A loan for which the Borrower is entitled to have periodic installment payments of principal postponed because the Borrower meets the eligibility requirements specified in regulations. Note: Before a DA code can be used, the grace period must have expired</p>	<p>Report the same date found in Date Deferment Starts. The Date of Loan Status equals the Date Deferment Starts.</p>	<p>OPEN STUDENT ELIGIBLE</p> <p>There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance.</p>

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		and the loan must have entered repayment. If the student continued or returned to school before the grace period expired, the loan is reported in an IA status.		
DE	Death	A loan for which there is acceptable documentation that the borrower, or the student on whose behalf a parent borrowed, has died.	Report the date the Borrower, or student on whose behalf a parent borrowed, died. If the date the Borrower or student died is unknown, report the date the FDLP servicer became aware of the Borrower's death.	CLOSED STUDENT INELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
DF	Defaulted, Unresolved	A loan that has entered default but that has not yet been transferred to Debt Collection Services for collection. This includes defaults that are being contested. This does NOT include loans that are currently referred to legal counsel for litigation.	Report the date the loan entered default. For a defaulted loan that subsequently entered a bankruptcy status that was either dismissed or the student loan was not discharged, enter the date of the dismissal or denial of discharge.	OPEN STUDENT INELIGIBLE There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance.
DI	Disability	A loan for which the Borrower's condition substantially deteriorated after the loan was made so as to render the Borrower totally and permanently disabled.	Report the date the loan was discharged as a result of the Borrower's total and permanent disability.	CLOSED STUDENT ELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
DN	Defaulted, then paid in full by consolidation	Defaulted (based on 270 days) loans that are paid in full by a consolidation loan. Note: Report a non-defaulted loan paid in full through consolidation with a PN code.	Report the date the loan was paid in full.	1.13.1.1.1 CLOSED STUDENT ELIGIBLE The Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must both be zero.

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
FB	Forbearance	A loan for which the FDLP Servicer has granted the Borrower a temporary cessation of payments, has allowed the Borrower an extended period for making payments, or is temporarily accepting smaller payments than were previously scheduled.	Report the beginning date of the forbearance period.	OPEN STUDENT ELIGIBLE There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance.
FC	False Certification Discharge	Loan approved for discharge due to a false certification determination. Identifies a loan for which a discharge application has been received and the loan discharge has been approved due to false certification. Includes: <ul style="list-style-type: none"> • A loan where 100% of the loan, plus interest paid by the student, is discharged. • A loan where part of the loan is paid under a discharge, but part has been paid for other reasons. • A loan that was previously closed and is subsequently eligible for a false certification discharge. 	Report the date the loan discharge was approved. For a loan previously reported as closed for other reasons, report the date the loan discharge was approved. For a loan with an additional financial transaction pending, report the date the financial transaction occurred resulting in the loan being closed.	CLOSED STUDENT ELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
IA	Loan Originated	A loan for which at least one disbursement has been made. IA also includes:	Report the Loan Date.	OPEN STUDENT ELIGIBLE The sum of Amount of Outstanding Principal

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		<ul style="list-style-type: none"> PLUS loans that are not fully disbursed; and Direct Consolidation loans made while the student is currently enrolled. <p>A loan remains in an IA status until it enters grace or other appropriate code.</p>		Balance and Amount of Outstanding Accrued Interest Balance must be zero.
IG	In Grace Period	A loan in the loan grace period.	<p>For students completing their academic program, report the day after the enrollment period end date.</p> <p>For students who withdraw, report the day after the withdraw date.</p> <p>For Borrowers completing a period of 'In Military Grace' who are not enrolled or do not intend to re-enroll, report the end date of the Borrower's service period.</p>	<p>OPEN STUDENT ELIGIBLE</p> <p>There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance in quarters after the initial disbursement.</p>
IM	In Military Grace	<p>A loan that is not in repayment (i.e., in IA or IG status) and the Borrower is called or ordered to active military duty for longer than 30 days.</p> <p>The IM status is not to be confused with a military deferment, which is used for loans that have entered repayment.</p> <p>(ED will provide guidance for data providers on the regulatory requirements and time limits.)</p>	Report the day the Borrower entered the military.	<p>OPEN STUDENT ELIGIBLE</p> <p>There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance in quarters after the initial disbursement.</p>
PF	Paid in Full	A loan that the Borrower	Report the date the loan	CLOSED

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		<p>has repaid in full to the FDLP Servicer, including principal, interest, and any other allowable charges.</p> <p>PF is also used for BK loans paid in full (zero balance) by or on behalf of the Borrower (loan not discharged).</p> <p>See code definition for 'CA' (Cancelled).</p>	was paid in full. The Date of Loan Status equals the Date of Outstanding Principal Balance.	STUDENT ELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
PN (Was PC)	Non-defaulted, Paid in Full Through Consolidation Loan	A non-defaulted loan that is paid in full as a result of the Borrower obtaining a Consolidation Loan.	Report the date the loan was paid in full. The Date of Loan Status equals the Date of Outstanding Principal Balance.	CLOSED STUDENT ELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
RP	In Repayment	<p>A loan that is not in a condition authorizing cessation of payments (e.g., deferment, forbearance), and for which the student has begun repayment to the current FDLP Servicer.</p> <p>Note: A loan remains in an IA status until the grace period begins at which point it becomes an IG loan status. Once the IG loan status expires, repayment begins. A student who transfers to another institution, but who did not fully use the grace period, is reported as IA.</p> <p>A PLUS loan entered repayment the day the loan is fully disbursed unless a condition authorizing cessation of</p>	<p>Report one of the following dates, in this order of preference:</p> <ol style="list-style-type: none"> 1) For PLUS loans, enter the date of the last disbursement. 2) For loans entering repayment after an in-school or grace status, enter the date after the deferment or grace period expires. The Date of Loan Status is equal to the Date Entered Repayment. 3) For loans in forbearance, enter the day after the forbearance ended. 4) For rehabilitated loans, enter the same date found in Date Rehabilitated. 5) Each time the loan 	OPEN STUDENT ELIGIBLE There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance.

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		payments exists (e.g., deferment or forbearance).	returns to repayment after having been in another loan status (e.g., deferred), enter the day after the previous status ended. In this case, the Date of Loan Status is not equal to the Date Entered Repayment. The Date Entered Repayment does not change once the student has been placed in repayment.	

1.14 Appendix J

Repayment Plan Codes

Code	Reason
FE	Fixed Payment, Extended Term
FF	Fixed Payment, Fixed Term
GR	Graduated Repayment
IC	Income Contingent
IN	Income Contingent – Negative Amortization payment < \$15
SP	Special Plan/Secretary's Option

1.15 Appendix K

Loan Type Codes

Code	Loan Types Used by FDLP
D1	Direct Stafford Loan
D2	Direct Unsubsidized Stafford Loan
D4	Direct Plus Loan
D5	Direct Unsubsidized Consolidation Loan
D6	Direct Subsidized Consolidation Loan
D7	Direct Plus Consolidation Loan
Code	Loan Types Used by Other Data Providers (for Reference Only)
CL	FFEL Consolidation
DU	National Defense Loan
EU	Perkins Expanded Lending
FI	Federally Insured (FISL)
IC	Income Contingent (ICL)
NU	NDSL
PL	FFEL PLUS
PU	Federal Perkins
RF	FFEL Refinanced
SF	FFEL Stafford Subsidized
SL	Supplemental Loan (SLS)
SU	FFEL Stafford Unsubsidized

1.16 Appendix L

State Codes

Code	State	Code	State
AA	Military Location Code	MN	Minnesota
AE	Military Location Code	MO	Missouri
AK	Alaska	MP	Marianas Islands
AL	Alabama	MS	Mississippi
AP	Military Location Code	MT	Montana
AR	Arkansas	MX	Mexico
AS	American Samoa	NC	North Carolina
AZ	Arizona	ND	North Dakota
CA	California	NE	Nebraska
CM	Northern Marianas Island	NH	New Hampshire
CN	Canada	NJ	New Jersey
CO	Colorado	NM	New Mexico
CT	Connecticut	NR	Not Available
CZ	Canal Zone	NV	Nevada
DC	District of Columbia	NY	New York
DE	Delaware	OH	Ohio
FC	Foreign Country	OK	Oklahoma
FL	Florida	OR	Oregon
FM	Micronesia	PA	Pennsylvania
GA	Georgia	PR	Puerto Rico
GU	Guam	PW	Republic of Palau
HI	Hawaii	RI	Rhode Island
IA	Iowa	SC	South Carolina
ID	Idaho	SD	South Dakota
IL	Illinois	TN	Tennessee
IN	Indiana	TT	Trust Territories of the Pacific
IQ	Other U.S. Territory/Possession	TX	Texas
KS	Kansas	UT	Utah

Code	State	Code	State
KY	Kentucky	VA	Virginia
LA	Louisiana	VI	Virgin Islands
MA	Massachusetts	VT	Vermont
MD	Maryland	WA	Washington
ME	Maine	WI	Wisconsin
MH	Marshall Islands	WV	West Virginia
MI	Michigan	WY	Wyoming

1.17 Appendix M

FDLP Servicer and Branch Code

FDLP Servicer Code	FDLP Servicer Name	Abbreviation
00100	Affiliated Computer Systems	ACS

1.18 Appendix N

Guaranty Agency Codes

Code	Name	Based In	Closed	Alternate Contact
555	Debt Collection Service	DC	Not truly a GA	Debt Collection Service
611	HEAF, District of Columbia	DC	Closed	Debt Collection Service
620	HEAF, Kansas	KS	Closed	Debt Collection Service
627	HEAF, Minnesota	MN	Closed	Debt Collection Service
631	HEAF, Nebraska	NB	Closed	Debt Collection Service
654	HEAF, West Virginia	WV	Closed	Debt Collection Service
656	HEAF, Wyoming	WY	Closed	Debt Collection Service
701	Alabama Commission on Higher Education	AL	Closed	Debt Collection Service
702	Alaska Commission on Post Secondary Education	AK	Closed	USA Funds, Inc.
705	Student Loan Guaranty Foundation of Arkansas	AR		
706	California Student Aid Commission	CA		
708	Colorado Student Loan Program	CO		
709	Connecticut Student Loan Foundation	CT		
710	Delaware Higher Education Loan Program	DE	Closed	Pennsylvania Higher Education Assistance Agency
711	District of Columbia	DC	Closed	American Student Assistance
712	Florida Department of Education OSFA	FL		
713	Georgia Higher Education Assistance Corporation	GA		
716	Student Loan Fund of Idaho, Inc.	ID		
717	Illinois Student Assistance Commission	IL		
718	State Student Assistance Commission of Indiana	IN	Closed	USA Funds, Inc.
719	Iowa College Student Aid Commission	IA		
721	Higher Education Assistance Authority	KY		
722	Louisiana Office of Student Financial Assistance	LA		

Code	Name	Based In	Closed	Alternate Contact
723	Maine Education Assistance Division	ME		
724	Maryland Higher Education Loan Corp	MD	Closed	USA Funds, Inc.
725	American Student Assistance	MA		
726	Michigan Department of Education	MI		
727	Northstar Guaranty Inc.	MN	Closed	Great Lakes Higher Education Corporation
728	Mississippi Guarantee Student Loan Agency	MS	Closed	USA Funds, Inc.
729	Coordinating Board for Higher Education	MO		
730	Montana Guaranteed Student Loan Program	MT		
731	National Student Loan Program	NE		
732	Nevada	NV	Closed	USA Funds, Inc.
733	New Hampshire Higher Education Assistance Foundation	NH		
734	Higher Education Student Assistance Authority	NJ		
735	New Mexico Student Loan Guarantee Corporation	NM		
736	New York State Higher Education Services	NY		
737	North Carolina State Education Assistance Authority	NC		
738	Student Loans of North Dakota	ND		
739	Ohio Student Aid Commission	OH	Closed	Great Lakes Higher Education Corporation
740	Oklahoma Guaranteed Student Loan Program	OK		
741	Oregon State Scholarship Commission	OR		
742	Pennsylvania Higher Education Assistance Agency	PA		
744	Rhode Island Higher Education Assistance Authority	RI		
745	South Carolina State Education Assistance Authority	SC		
746	Education Assistance Corporation	SD		
747	Tennessee Student Assistance Corporation	TN		
748	Texas Guaranteed Student Loan Corporation	TX		

Code	Name	Based In	Closed	Alternate Contact
749	Utah Higher Education Assistance Authority	UT		
750	Vermont Student Assistance Corporation	VT		
751	State Education Assistance Authority	VA	Closed	Educational Credit Management Corporation (ECMC)
753	Northwest Education Loan Association	WA		
755	Great Lakes Higher Education Corporation	WI		
772	Puerto Rico	PR	Closed	Great Lakes Higher Education Corporation
778	Virgin Islands Joint Board of Education	VI	Closed	USA Funds, Inc.
800	USA Funds, Inc.	IN		
804	Arizona Educational Loan Program	AZ	Closed	USA Funds, Inc.
815	Hawaii Education Loan Program	HI	Closed	USA Funds, Inc.
927	Transitional Guaranty Agency (ECMC)	MN	Not truly a GA	
951	Educational Credit Management Corporation (ECMC)	MN		

1.19 Appendix O

Master Promissory Note Status Codes

Code	Status
A	Active note
I	Inactive note
C	Closed note

1.20 Appendix P

Type of Loan Forgiveness Code

Code	Status
PT	Teacher Service