



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

Version 2.0

November 08, 2002

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Document Control

| Version Number | Description | Release Date | Author |
|-----------------------|---|---------------------|---------------|
| 1.0 | Initial Issue | 09/30/2002 | Troy Edwards |
| 2.0 | Incorporated 94.3.2 Deliverable Comments | 11/08/2002 | Troy Edwards |
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| | | | |

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 (DL) program. The daily file (currently sent weekly) will include 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.

The DL Servicing Website 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**)
- DLSS CDR Preview (**See Document I-DLSS-4**)
- DLSS CDR Draft (**See Document I-DLSS-4**)
- DLSS CDR Official (**See Document I-DLSS-4**)

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 | Accenture – Modernization Partner |
| 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 | 207.91.76.51 |
| Production System Location | Rockville, MD |
| Contracting Organization | ACS |
| Developer Location | Rockville, MD |

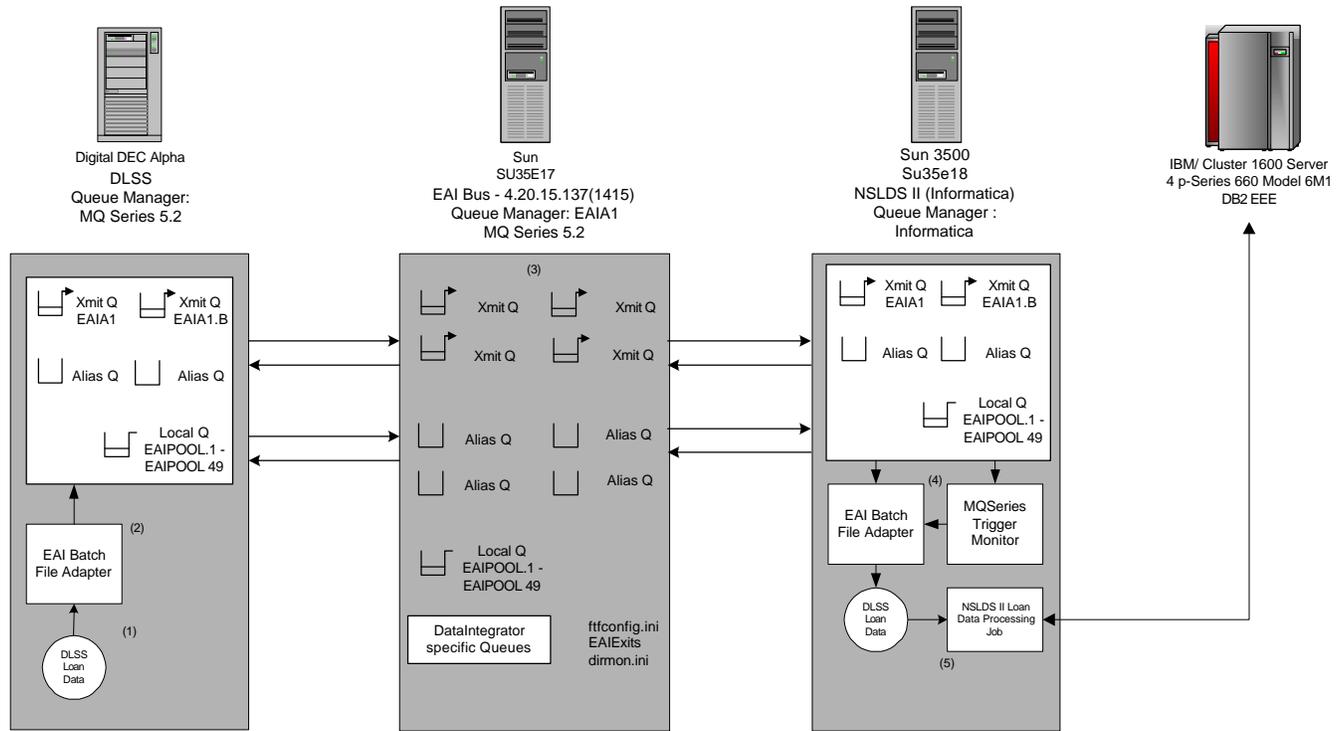
1.2 Loan Data Interface

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 in EBCDIC Format |
| 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 may 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. Dollar amounts should be rounded to the nearest whole dollar. • 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 MQ Series Trigger Monitor will trigger the NSLDS II (Informatica) Loan Data processing job |

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 | Character | 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) | FDSLPL_SVR/CODE (First three Characters) 2.) FDSLPL_SVR_BR_HOL/FDSLPL_SVR_BR_CODE (Last Two Characters) 3.) FDSLPL_SVR_BR_HOL/FDSLPL_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 | Character | 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 | 516 | 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 | Character | 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 | See Appendix A for Detailed Field-Level Edits. | LOAN/DT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--|----------------|--------|-----------|--|--|--|
| | | | | (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 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 |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--------------------------------------|-----------------------|---------------|-------------|--|--|-----------------------------|
| Record Type Indicator | 63-63 | 1 | Character | Identifies type of record. | See Appendix A for Detailed Field-Level Edits. | NA |
| 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 | See Appendix A for Detailed Field-Level Edits. | LOAN/DT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--|----------------|--------|-----------|--|--|-------------------------------------|
| | | | | the status of the loan. It is normally the date the loan 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. | 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 |
|---|-----------------------|---------------|-------------|---|--|-----------------------|
| Social Security Number | | | | social security number for a PLUS borrower. | Edits. | |
| 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 | See Appendix A for Detailed Field-Level Edits. | LOAN_STAT/ SYS_BEG_DT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|----------------------------|----------------|--------|-----------|---|--|-------------------|
| | | | | transmitted to NSLDS at a time later than the actual event. Aggregate 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 |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--|-----------------------|---------------|-------------|---|--|---|
| PLUS Borrower's Social Security Number Indicator | 174-174 | 1 | Character | An attribute indicating the current single-element indicator showing whether the borrower's current Social Security Number is real or a pseudo. | See Appendix A for Detailed Field-Level Edits. | PLUS_BOR/ CURR_PSEUDO_IND PLUS_BOR_SSN/ PSEUDO_SSN_IND |
| 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 |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|-------------------------------|-----------------------|---------------|-------------|---|--|------------------------------|
| Student's Academic Level | 231-231 | 1 | Character | Student's academic or grade-level at the school at the time the loan was guaranteed or disbursed. | See Appendix A for Detailed Field-Level Edits. | LOAN/ ACAD_LVL |
| 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 | 284-284 | 1 | Character | The middle initial | See Appendix A for | PLUS_BOR/ MID_INIT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--|-----------------------|---------------|-------------|--|--|----------------------------|
| Borrower's Middle Initial | | | | of an FFEL PLUS borrower. | Detailed Field-Level Edits. | |
| PLUS Borrower's State of Residence | 285-286 | 2 | Character | The state code for an FFEL PLUS borrower state of residence at the time the loan was guaranteed. | See Appendix A for Detailed Field-Level Edits. | PLUS_BOR/ RES_ST |
| 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., PC-Peace Corps, EH- | See Appendix A for Detailed Field-Level Edits. | LOAN_DFR/ TYPE |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|------------------------------|-----------------------|---------------|-------------|--|--|----------------------|
| | | | | Economic Hardship). | | |
| Date Deferment Starts | 306-313 | 8 | Date | The date on which a legal deferment actually begins. | See Appendix A for Detailed Field-Level Edits. | LOAN_DFR/ START_DT |
| 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– | See Appendix A for Detailed Field-Level Edits. | LOAN_RPMT_PLAN/ TYPE |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|---|----------------|--------|-----------|--|--|------------------------------|
| | | | | income contingent; IN and SP-special plan/secretary's option. | | |
| 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 | Date | 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 | See Appendix A for Detailed Field-Level Edits. | RPCH_LOAN/ REHAB_IND |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|---------------------------------------|----------------|--------|-----------|--|--|-----------------------|
| | | | | distinguish between Part D (Full Refund of Reinsurance Claims) and Part H (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 | See Appendix A for Detailed Field-Level Edits. | LOAN/OUT_PRIN_BAL_DT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--|----------------|--------|-----------|--|--|---------------------|
| | | | | or verified. | | |
| Amount of Outstanding Principal Balance | 387-392 | 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/OUT_PRIN_BAL |
| 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 |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|---------------------------|-----------------------|---------------|-------------|---|--|---------------------------------|
| Code for Current School | 413-420 | 8 | Numeric | An eight-digit code, known as the OPE ID, identifying the current school at which the student is accepted for enrollment, currently enrolled, or last attended. | See Appendix A for Detailed Field-Level Edits. | SCH/CODE |
| 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 | 453-460 | 8 | Date | Date that the academic year | See Appendix A for Detailed Field-Level | LOAN_ORIGN_SUPP/ ACAD_YR_BEG_DT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|------------------------------------|----------------|--------|-----------|--|--|---|
| Year Begins | | | | covered by the loan begins. | Edits. | |
| Date Academic Year Ends | 461-468 | 8 | Date | Date that the academic year covered by the loan ends. | See Appendix A for Detailed Field-Level Edits. | LOAN_ORIGN_SUPP/ ACAD_YR_END_DT |
| 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_ALERT/ 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 | 513-520 | 8 | Date | Last date on which loans may be originated using this master | See Appendix A for Detailed Field-Level Edits. | LOAN_ORIGN_SUPP/ MST_PRM_NT_EXPR_DT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--|-----------------------|---------------|-------------|---|--|--|
| Date | | | | promissory note. | | |
| Additional Unsub Loan/PLUS Denial Indicator | 521-521 | 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 |
| 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 | Character | Identification code for FDLP Servicer and Branch. | See Appendix C for Detailed Field-Level Edits. | 1.) FDSLPL_SVR/CODE 2.) FDSLPL_SVR_BR_HOL/ FDSLPL_SVR_BR_CODE 3.) FDSLPL_SVR_BR_HOL/ FDSLPL_SVR_CODE 4.) FS_SBMTHL_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 | See Appendix C for Detailed Field-Level Edits. | LOAN/DT |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--|----------------|--------|-----------|--|--|---|
| | | | | 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 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 | NA |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|---------------------------------|----------------|--------|-----------|--|--|------------------------------|
| | | | | | Field-Level Edits. | |
| 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- | See Appendix C for Detailed Field-Level Edits. | LOAN_RPMT_PLAN/ TYPE |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|----------------------------------|----------------|--------|-----------|---|--|-------------------------------|
| | | | | graduated repayment; 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., PC-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 |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|--------------------------------------|-----------------------|---------------|-------------|---|--|-------------------------------|
| New Amount of Interest Deferred | 136-141 | 6 | Number | The dollar value of the declining accrued interest balance. | See Appendix C for Detailed Field-Level Edits. | LOAN/ 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 | 167-174 | 8 | Date | Date on which the | See Appendix C for Detailed | LOAN_TRAN_LOG/ |

| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|-----------------------------|----------------|--------|-----------|--|--|--------------|
| Responsibility Transferred | | | | transfer log was closed because of either confirmation or reversal. | Field-Level Edits. | SYS_CLOS_DT |
| 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 |
|--------------------------|----------------|--------|-----------|---|--|--------------|
| Disbursement | | | | made. | Field-Level Edits. | |
| 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 | Character | 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 |

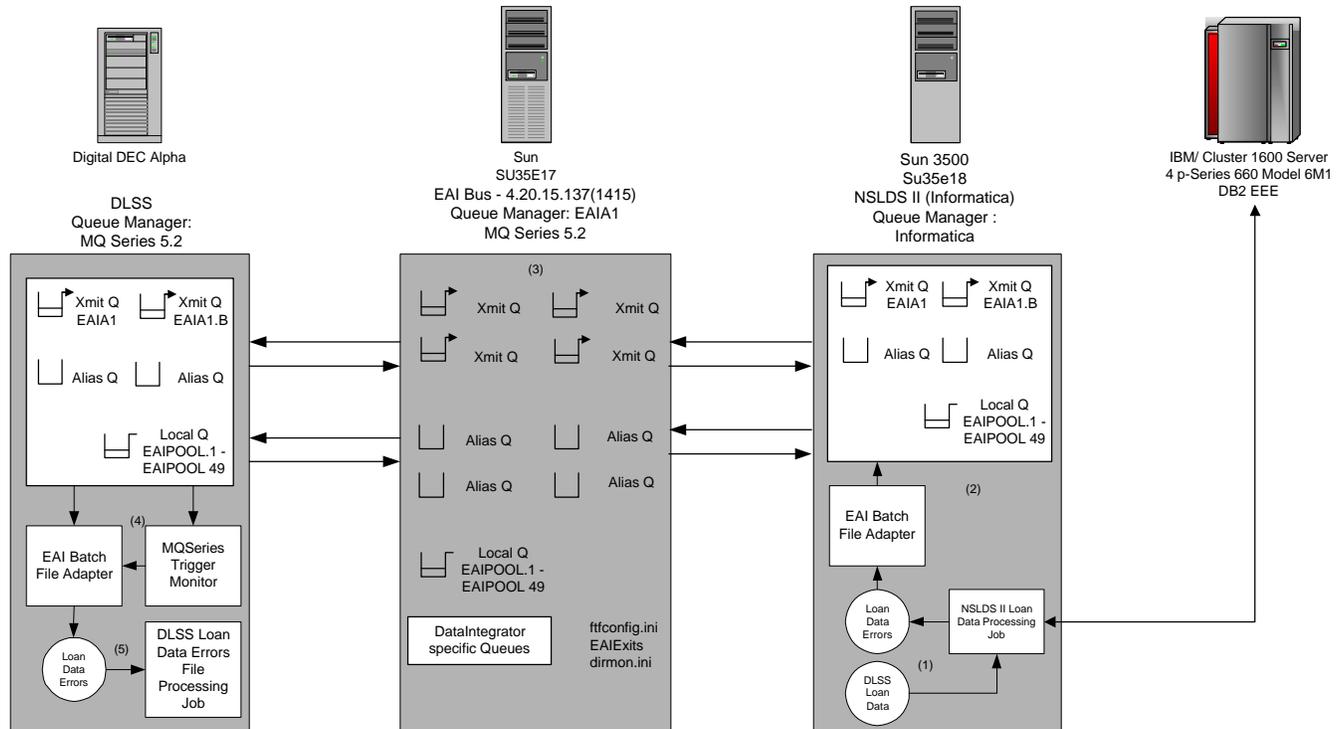
| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|---|----------------|--------|-----------|--|--|---------|
| | | | | Status Codes Table (Appendix B-8) to determine which loan status codes are considered open. | | |
| Loan Total: Loan Amount | 125-136 | 12 | Numeric | 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 in EBCDIC Format |
| 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 record 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 |

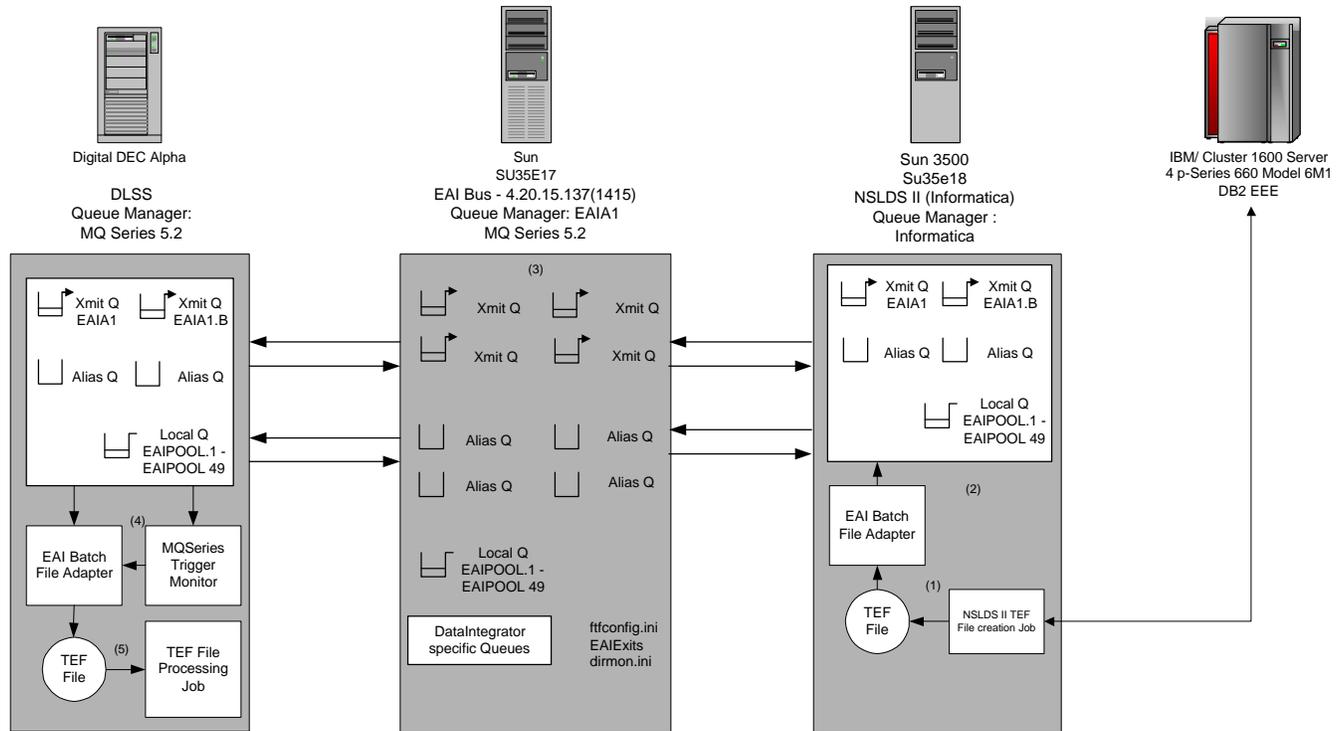
| Data Element | Field Position | Length | Type | Description | Edits | Mapping |
|-------------------------------|-----------------------|---------------|-------------|--|----------------------------|----------------|
| Data Provider's City | 234-253 | 20 | Character | City where the School or Guaranty 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 in EBCDIC |
| 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) |

| | |
|---|--|
| | <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 -TBD |

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 - TBD Sync point counter - TBD Output file name - TBD |
| 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 less than 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|---|-----------------------|---------------------------|
| 044 | Detail | New Type of Loan | 4001 | Field is required |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|---------------------------|
| 100 | Detail | Indicator of Rehabilitated Loan | 4001 | Field is required |
| 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 | 4001 | Field is required |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|---------------------------|
| | | Effective | | |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|---------------------------|
| 242 | Detail | Amount of Unpaid Refund Discharged | 4001 | Field is required |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|--|
| 243 | Detail | Master Promissory Note Status Code | 4002 | Invalid Code |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|---|-----------------------|---|
| 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 |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|---|
| 066 | Detail | Date of Disbursement | 4637 | Date must be = or < Loan Date + 5 years |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|---|-----------------------|--|
| 092 | Detail | Date Deferment Stops | 4650 | Date must be = or less than Date Deferment Starts + 15 years |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|---------------------------|
| 093 | Detail | Amount of Principal Deferred | 4725 | Non numeric value |
| 094 | Detail | Amount of Interest Deferred | 4725 | Non numeric value |
| 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 | 4726 | Invalid Date |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|---------------------------|
| | | Transferred In/Out | | |
| 091 | Detail | Date Deferment Starts | 4726 | Invalid Date |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--|-----------------------|--|
| 225 | PPC | Old Date of Unpaid Refund Discharged | 4726 | Invalid Date |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|---|-----------------------|--|
| 003 | Header | Data Provider Indicator | 4729 | Invalid Indicator |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|-----------------------|----------------------|--------------------------------------|-----------------------|---|
| 162 | PPC | Old Date of Loan Status | 4753 | Old Date does not exist |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|----------------------------------|----------------|--|
| 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 |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|---|----------------|--|
| 041 | Detail | New Student's SSN | 0407 | New Student SSN currently used by another Student |
| 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 | 4620 | Date must be = or > Loan Date - 1 yr |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|---|----------------|---|
| | | Maturity) | | |
| 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 |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|-------------------------------|----------------|---|
| | | | | date |
| 066 | Detail | Date of Disbursement | 4001 | Field is required |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|--|----------------|--|
| 074 | Detail | Student's SSN Indicator | 4729 | Invalid Indicator |
| 075 | Detail | Student's Academic Level | 4001 | Field is required |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|--|----------------|--|
| 088 | Detail | Date Responsibility Transferred In/Out | 4727 | Date must be = or < Submittal Date |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|---------------------------------------|----------------|---|
| 097 | Detail | Repayment Plan Date Entered | 4001 | Field is required |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|--|----------------|---|
| 131 | Detail | Date of Outstanding Principal Balance | 4726 | Invalid Date |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|---------------------------------|----------------|---|
| 138 | Detail | Code for Current School | 4001 | Field is required |
| 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 | 4290 | Year of Date Entered Repayment must |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|----------------------------------|----------------|--|
| | | Entered | | be = or > Loan Date |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|-------------------------------------|----------------|-----------------------------------|
| 186 | PPC | Old Date Enroll Status Effective | 4751 | PPC Correction/delete not allowed |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|--------------------------------------|----------------|---|
| 214 | PPC | New Date of Disbursement | 4754 | New Date already exists |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|--|----------------|---|
| 231 | Detail | Amount of Loan Forgiveness | 4676 | Amount must be < or = \$5,000 |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|--|----------------|---|
| 240 | Detail | Date of Capitalized Interest | 4001 | Field is required |
| 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 |

| Field Code No. | Detail or PPC | Field Name | Error Code No. | Error Message Text |
|----------------|---------------|--|----------------|--|
| 246 | Detail | Additional Unsub Loan/PLUS Denial Indicator | 4729 | Invalid 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 | 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 |
|-------------|-------------------------------|---|---|--|
| | | code. | | |
| 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. | Report the Loan Date. | OPEN STUDENT ELIGIBLE The sum of Amount of |

| Code | Status | Definition | Report this Date in Date of Loan Status Field | Open/Closed Balance Requirements |
|------|-------------------|--|---|--|
| | | <p>IA also includes:</p> <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> | | Outstanding Principal 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> |

| Code | Status | Definition | Report this Date in Date of Loan Status Field | Open/Closed Balance Requirements |
|----------------|--|---|--|--|
| PF | Paid in Full | <p>A loan that the Borrower 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> | Report the date the loan was paid in full. The Date of Loan Status equals the Date of Outstanding Principal Balance. | <p>CLOSED STUDENT ELIGIBLE</p> <p>Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.</p> |
| 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. | <p>CLOSED STUDENT ELIGIBLE</p> <p>Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.</p> |
| 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. A PLUS loan entered repayment the day the loan is fully disbursed <u>unless a condition</u></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. | <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 |
|------|--------|---|--|----------------------------------|
| | | unless a condition authorizing cessation of payments exists (e.g., deferment or forbearance). | 5) Each time the loan 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 Subsidized 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 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 |