



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:
Debt Collection System
DCS Data/Load Error File Interfaces
I-DCS-1

Version 1.1

November 26, 2002

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Document Control

Version Number	Description	Release Date	Author
1.0	Initial Issue	11/08/2002	Troy Edwards
1.1	Updated Assumption 2 on pages 6 and 2	11/26/2002	Troy Edwards

1 Debt Collection System (DCS)

DCS will send data on loans being serviced by FSA’s Debt Collection Service to NSLDS II weekly in flat file format. (DCS is currently being looked at as part of FSA’s Common Services for Borrowers (CSB) initiative. Due to very recent changes in scope and timelines for efforts to reengineer DCS as part of this initiative, its impact on NSLDS II is still uncertain.) The NSLDS II team will work with CSB project staff to determine potential interface impacts resulting from the eventual roll-out of CSB. Submission of data weekly in tape format will be supported as part of the first release of NSLDS II.

The DLSS interfaces include:

- DCS Data (**Section 1.2**)
- Load Process Error File (**Section 1.3**)

1.1 System Specifics

1.1.1 NSLDS II

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

1.1.2 DCS

Item	Description
Production Platform (Vendor/Product Name/Version)	IBM 9672
Operating System (Vendor/Product Name/Version)	OS390/2.4
DBMS (Vendor/Product Name/Version)	IDMS

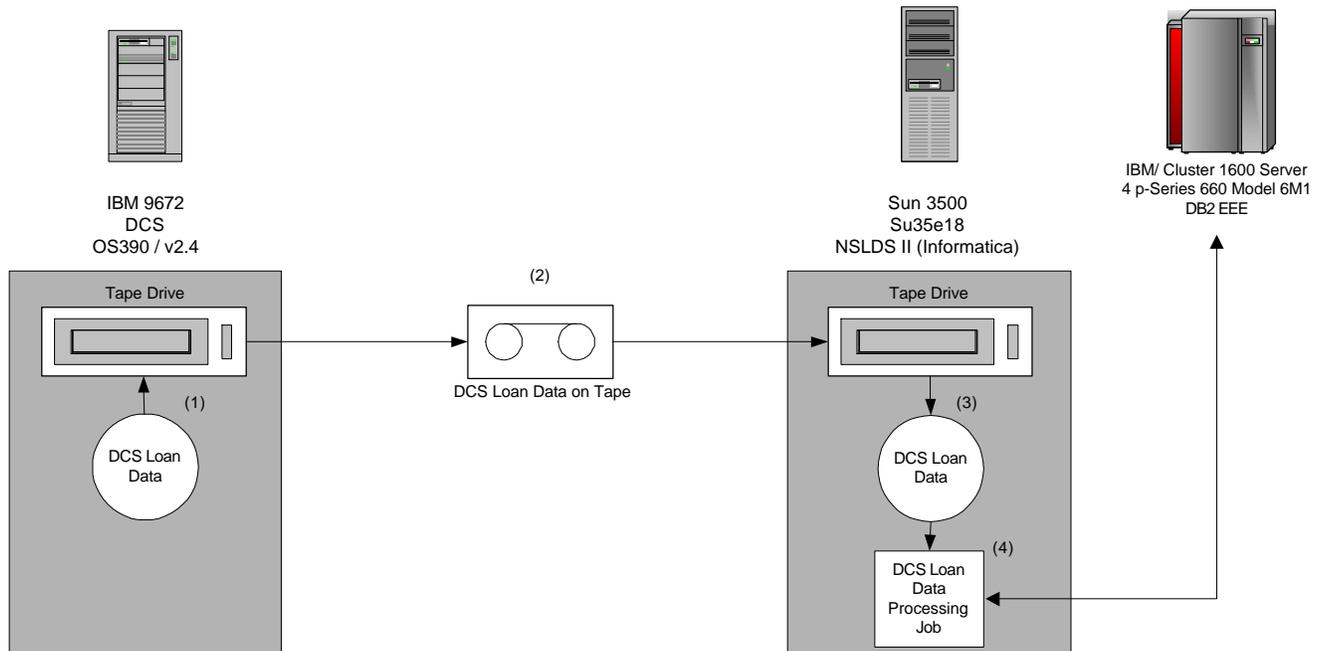
Transmission Protocol	IP, NAS
Production System IP Address	NA
Production System Location	Meriden, CT
Contracting Organization	Raytheon
Developer Location	Falls Church, VA

1.2 DCS Data Interface

1.2.1 Interface Control Specifications

Interface Name:	DCS Data Interface
Interface Type/Direction:	Unidirectional, Batch Type
Interface Short Description:	<p>This section defines the process utilized by DCS to transport the DCS Data file to NSLDS II, as well as the load process for NSLDS II.</p> <p>DCS will send data on loans being serviced by FSA's Debt Collection Service to NSLDS II weekly in flat file format. The file will be submitted on tape (see Section 1.2.6 on Interface Assumptions). 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 DCS on tape. 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:	DCS is the source of the DCS Data file
Responding Application: or Destination Application:	NSLDS II receives the DCS Data file
Detailed Technical Requirement References:	5.054
Interface Usage Frequency:	Weekly
Interface Usage Volume:	482,000 average records per week, 217 mb average file size
Output Media:	Flat File in EBCDIC Format
Transmission Mechanism:	Tape

1.2.2 Interface Flow



1.2.3 Interface Flow Description

1. The DCS system will initiate a process to create the DCS Data file and transfer to tape
2. DCS will deliver the file to the VDC facility
3. The file will be loaded into the Informatica Server
4. NSLDS II (Informatica) will process the DCS Data file, performing the necessary edits and validations, and update the database as appropriate. All errors identified during the loading process will be included in an error file that is sent back to DCS for processing.

1.2.4 Source System Functional Specifications

#	Responsibility
1	DCS will extract the DCS data, save as a flat file, and write to tape
2	The data extracted will be laid out as in section 1.2.8 Each record will consist of: One Header Record One or more Detail Records One Trailer Record
3	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.

	<ul style="list-style-type: none"> • 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.
4	Data reported must be current and not extracted more than 2 days before the scheduled load date.
5	2-A loan included in the DCS Data file should already exit in NSLDS II. Two exceptions apply – loans subrogated and accepted by DCS prior to October 1, 1989, and all Federal Insured Student Loans (FISLs).

1.2.5 Destination System Functional Specifications

#	Responsibility
1	NSLDS II (Informatica) will process the DCS file and perform all necessary edits and validations and load the appropriate NSLDS II tables.
2	All error records identified in the load process are included in a load error file that is sent back to DCS for review. Error records will be assigned specific error numbers and codes (see Appendix B).

1.2.6 Interface Assumptions

#	Assumption
1	DCS is currently being looked at as part of FSA's Common Services for Borrowers (CSB) initiative. As part of the first release of NSLDS II, submission of data weekly in tape format will be supported.
2	This document does not include the DCS Soft Match logic and Error Processing initiatives covered under legacy NSLDS TO 46. These changes are not contained within the scope of NSLDS II Reengineering, as discussed in the System Requirements document delivered in July 2002. These items are changes to scope and will be discussed with the NSLDS II Change Control Board for inclusion in Release I.

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
Sort Social Security Number	1 – 60	60	Char	Positional sort field used for sorting the Header Record to the top of the file prior to the Delta Processing.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Code for Data Provider	61 – 63	3	Num	Identification code for data provider.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Data Provider Indicator	64 – 64	1	Char	Indicator identifying the type of data provider submitting this file.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Submittal (Extract) Date	65 – 72	8	Date	Date when the Database Extract file was created.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Software Version	73 – 77	5	Char	Current version of the DataPrep software used to create the Submittal file.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Filler	78 - 412	335	Char	Blank field to complete record length.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Detail Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Student's Social Security Number	1 – 9	9	Char	SSN of a Title IV aid recipient.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date of Student's Birth	10 – 17	8	Date	Date when a Title IV aid recipient was born.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Student's First Name	18 – 29	12	Char	First Name of a Title IV aid recipient.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date ID	30 – 37	8	Date	Date of Guaranty for FFEL loans, Loan Date for FDLP loans, Date of Certification for Perkins loans, Date of Commitment for FISL loans, and Date of First Disbursement for Pell Grants and Federal Supplemental Educational Opportunity Grants (FSEOG) overpayments.	Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
PLUS Borrower's Social Security Number	38 – 46	9	Char	PLUS Borrower's Social Security Number.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Code for Original School	47 – 52	6	Num	A six-digit code identifying the original school at which the loan/overpayment was made.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Type of Loan/Other Aid	53 – 54	2	Char	Code indicating type of aid received or guaranteed.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Overpayment Award Year	55 – 58	4	Num	Award year in which overpayment was disbursed.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Indicator of Separate Loan	59 – 59	1	Char	An indicator used to differentiate among multiple loans of the same type that have the same Date ID for the same student attending the same school.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Student's Social Security Number	60 – 68	9	Char	Title IV aid recipient or beneficiary's Social Security Number.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Date of Student's Birth	69 – 76	8	Date	Date when Title IV aid recipient or beneficiary was born.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Student's First Name	77 – 88	12	Char	Title IV aid recipient or beneficiary's first name.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Date ID	89 – 96	8	Date	New Date of Guaranty for FFEL loans, New Loan Date for FDLP loans, New Date of Certification for Perkins loans, New Date of Commitment for FISL loans, and New Date of	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				First Disbursement for Pell Grants and Federal Supplemental Educational Opportunity Grants (FSEOG) overpayments.		
New PLUS Borrower's Social Security Number	97 – 105	9	Char	PLUS Borrower's Social Security Number.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Code for Original School	106 – 111	6	Num	A six-digit code identifying the original school at which the loan/overpayment was made.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Type of Loan/Other Aid	112 – 113	2	Char	Code indicating type of aid received or guaranteed.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Overpayment Award Year	114 – 117	4	Num	Award year in which overpayment was disbursed.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
New Indicator of Separate Loan	118 – 118	1	Char	An indicator used to differentiate among multiple loans of the same type that have the same Date ID for the same student attending the same school.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Data Provider Identifier	119 – 134	16	Char	Loan identifier assigned by data provider.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Transfer from Code for Guaranty Agency	135 – 137	3	Num	Identification code of Guaranty Agency that originally guaranteed an FFEL loan.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Student's Social Security Number Indicator	138 – 138	1	Char	Indicates whether Student's Social Security Number is a pseudo SSN, or a real number.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of Other Fees	139 – 144	6	Num	All fees (penalties, collection fees, and other charges or fees) owed by the borrower except for outstanding principal and interest.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Filler	145 – 152	8	Date	Blank field.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of Disbursement	153 – 158	6	Num	The cumulative net amount of loan actually disbursed to a borrower.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Filler	159 – 160	2	Char	Blank field.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date of Disbursement	161 – 168	8	Date	Date when latest loan disbursement was made.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of Loan/Overpayment	169 – 174	6	Num	Dollar amount of loan reported by original data provider.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of	175 – 180	6	Num	The cumulative amount	See Appendix A for Field-Level Edits	See Appendix A for Mapping

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Guaranty Agency Bankruptcy Claim Refunds				remitted to ED for bankruptcy claim refund(s) on an FFEL loan. A guarantor refunds reinsurance to ED after the following sequence of events The guarantor pays a bankruptcy claim to a lender before the bankruptcy court decides whether the loan is discharged, the guarantor collects reinsurance from ED, and the loan is <i>not</i> discharged by bankruptcy court. Amount does not include refunds that were made prior to repurchase.	and Validations	for Mapping Specifics
Date of Guaranty Agency Bankruptcy Claim Refunds	181 – 188	8	Date	Date when a bankruptcy claim (previously paid as a reinsurance claim) was refunded to ED by a Guaranty Agency.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of ED Interest Collections	189 – 194	6	Num	The cumulative amount of default collections [excluding TOP (formerly IRS) collections] or bankruptcy recovery applied to loan interest. Amount does not include	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				collections that were made prior to repurchase. Collections such as administrative wage garnishment (AWG) and state tax offsets are included in this field.		
Date of ED Principal/Interest Collections	195 – 202	8	Date	Date of the last applied default collections [excluding TOP (formerly IRS) offset] or bankruptcy recovery to the loan principal and/or interest.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of ED Principal Collections	203 – 208	6	Num	The cumulative amount of default collections [excluding TOP (formerly IRS) collections] or bankruptcy recovery applied to loan principal. Amount does not include collections that were made prior to repurchase. If the collections are the result of an administrative wage garnishment (AWG), include those collections in this field.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of TOP (formerly IRS)	209 – 214	6	Num	The cumulative amount collected and applied to	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Offset Interest Collections				interest through TOP (formerly IRS) offset. Amount does not include collections that were made prior to repurchase.		Specifics
Date of TOP (formerly IRS) Offset Principal/Interest Collections	215 - 222	8	Date	Date when the data provider last applied TOP (formerly IRS) offset principal and/or interest collections to a loan.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of TOP (formerly IRS) Offset Principal Collections	223 - 228	6	Num	The cumulative amount collected and applied to principal through TOP (formerly IRS) offset. Amount does not include collections that were made prior to repurchase.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of Outstanding Accrued Interest Balance	229 - 234	6	Num	The cumulative dollar value of the borrower's outstanding accrued interest balance.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date of Outstanding Accrued Interest Balance	235 - 242	8	Date	Date through which the reported Amount of Outstanding Accrued Interest Balance was accrued.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount of Outstanding	243 - 248	6	Num	The cumulative dollar value of the outstanding	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Principal Balance				principal balance due on a loan, including capitalized interest.		Specifics
Date of Outstanding Principal Balance	249 – 256	8	Date	Date when Amount of Outstanding Principal Balance field was updated or verified.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Amount Repurchased	257 – 262	6	Num	The total (non-cumulative) amount paid to a Guaranty Agency by a lender when an FFEL loan is repurchased (including repurchases of bankruptcy claims).	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date Repurchased	263 – 270	8	Date	Date when a loan previously paid by a claim is repurchased by a lender (reasons may include loan rehabilitation).	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Code for Current Holder Lender	271 – 276	6	Num	ED code indicating current holder of an FFEL loan, or (if a claim has been paid) the lender who submitted the claim.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Code for Loan Status	277 – 278	2	Char	Code for current status of a loan.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date of Loan Status	279 – 286	8	Date	Date when the current Code for Loan Status	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				became effective.		Specifics
ED Region Code	287 – 288	2	Char	Code for the ED region responsible for a loan or overpayment that has been assigned to ED.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date Grant Overpayment Repaid	289 – 296	8	Date	Date on which an overpayment owed on a grant is repaid.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Indicator of Grant Overpayment	297 – 297	1	Char	Indicator that a student owes an overpayment on a grant.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date Loan Transferred	298 – 305	8	Date	Date when a loan or overpayment was transferred to the current data provider. Reported by the receiving data provider.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Indicator of Rehabilitated Loan	306 – 306	1	Char	Indicator that a repurchased loan was a rehabilitated loan (i.e., that a defaulter made 12 consecutive payments on the loan).	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Interest Rate	307 – 311	5	Num	The current interest rate for a loan.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Type of Interest Rate	312 – 312	1	Char	Code indicating type of interest rate on an FFEL loan.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Data Element	Field Position	Length	Type	Description	Edits	Mapping
PLUS Borrower's First Name	313 – 324	12	Char	PLUS Borrower's first name.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
PLUS Borrower's Last Name	325 – 359	35	Char	PLUS Borrower's last name.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
PLUS Borrower's Middle Initial	360 – 360	1	Char	PLUS Borrower's middle initial.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Date of PLUS Borrower's Birth	361 – 368	8	Date	Date when PLUS Borrower was born.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
PLUS Borrower's State of Residence	369 – 370	2	Char	The code for a PLUS Borrower's permanent state of residence at the time the loan was originated.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
PLUS Borrower's Social Security Number Indicator	371 – 371	1	Char	Indicates whether PLUS Borrower's Social Security Number is a pseudo Social Security Number or a real number.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Student's Last Name	372 – 406	35	Char	Title IV aid recipient or beneficiary's current last name.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Student's Middle Initial	407 – 407	1	Char	Title IV aid recipient or beneficiary's middle initial.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Code for FDLP Servicer	408 – 410	3	Num	Code for current servicer of an FDLP loan.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Servicer				of an FDLP loan.	and Validations	Specifics
Code for FDLP Servicer Branch	411 – 412	2	Num	Code for current servicer branch of an FDLP loan.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

Trailer Record Layout

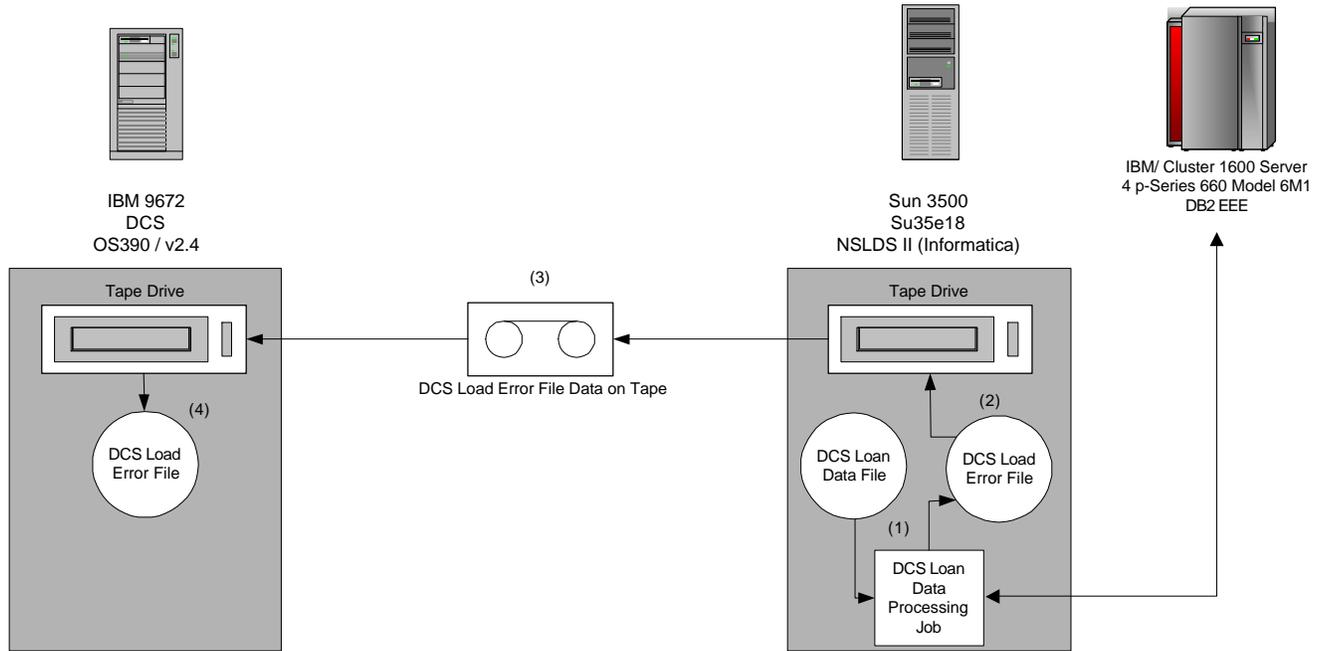
Data Element	Field Position	Length	Type	Description	Edits	Mapping
Sort Social Security Number	1 – 60	60	Char	Positional sort field used for sorting the Trailer Record to the bottom of the file.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Code for Data Provider	61 – 63	3	Num	Identification code for Data Provider.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Data Provider Indicator	64 – 64	1	Char	Identification code of organization providing data.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Total Number of Detail Records	65 – 74	10	Num	Total number of Detail records contained in the Submittal file.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics
Filler	75 – 412	338	Char	Blank field to complete record length.	See Appendix A for Field-Level Edits and Validations	See Appendix A for Mapping Specifics

1.3 Load Error File (Loan Data)

1.3.1 Interface Control Specifications

Interface Name:	Load Error File (DCS Data) Interface
Interface Type/Direction:	Unidirectional, Batch Type
Interface Short Description:	<p>This document defines the process utilized by NSLDS II to transport the Load Error file (DCS Data) to DCS.</p> <p>DCS will send data on loans being serviced by FSA's Debt Collection Service to NSLDS II weekly in flat file format. The file will be submitted on tape (see section 1.3.6 – Interface Assumptions). 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 DCS on tape.</p> <p>DCS staff are expected to analyze and correct errors. Corrected records will be included in the next DCS Data file submission to NSLDS II. The Error file contains student and loan identifier errors and information on other data providers linked within NSLDS II to the same submitted SSN from DCS.</p>
Requesting Application: or Source Application:	NSLDS II is the source of the Load Error file
Responding Application: or Destination Application:	DCS receives the Load Error file
Detailed Technical Requirement References:	5.054
Interface Usage Frequency:	Weekly
Interface Usage Volume:	Varies
Output Media:	Flat File in EBDIC Format
Transmission Mechanism:	Tape

1.3.2 Interface Flow



1.3.3 Interface Flow Description

1. NSLDS II (Informatica) will process the DCS Data file, performing the necessary edits and validations, and update the database as appropriate. All errors identified during the loading process will be included in the Load Error File that is created
2. The file will be written to tape using a local tape drive at the VDC
3. The tape will be delivered to DCS
4. The file will be loaded into DCS using a local tape drive at DCS

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	The flat file will be written to tape and transferred to DCS
4	Errors will be identified with set error codes and messages (see Appendix B)

1.3.5 Destination System Functional Specifications

#	Responsibility
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1	<p>The Load Process Error File reports two types of error records:</p> <ul style="list-style-type: none"> • Error Record—contains the student and loan identifier errors as well as information about the error condition. You will receive one error for each error condition. If a loan record has more than one error, you will receive multiple records, one for each error condition. • SSN Conflict Error Record—contains the Student SSN conflict identifier error. This error identifies the Data Providers who have records associated with the same Student SSN. You will receive a SSN Conflict Error for each Data Provider associated with the same Student SSN.
2	<p>DCS staff are expected to review the error conditions and correct as many as possible before creating the next DCS Data file for submission. For identifier conflict errors, DCS staff may need to contact other Data Providers to resolve the conflict</p>

1.3.6 Interface Assumptions

#	Assumption
1	DCS is currently being looked at as part of FSA's Common Services for Borrowers (CSB) initiative. As part of the first release of NSLDS II, submission of an error file weekly to DCS in tape format will be supported.
2	This document does not include the DCS Soft Match logic and Error Processing initiatives covered under legacy NSLDS TO 46. These changes are not contained within the scope of NSLDS II Reengineering, as discussed in the System Requirements document delivered in July 2002. These items are changes to scope and will be discussed with the NSLDS II Change Control Board for inclusion in Release I.

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 Guaranty Agency	1 - 3	3	Num	Identification code for Guaranty Agency.	Copied from Input Record	NA
Student Social Security Number	4 - 12	9	Char	Social Security Number of a Title IV aid recipient.	Copied from Input Record	NA
Student's Date of Birth	13 - 20	8	Date	Birth Date of a Title IV aid recipient.	Copied from Input Record	NA
Student's First Name	21 - 32	12	Char	First Name of a Title IV aid recipient.	Copied from Input Record	NA
Type of Loan	33 - 34	2	Char	Code indicating the type of loan.	Copied from Input Record	NA
Date of Guaranty	35 - 42	8	Date	Date when a loan was guaranteed.	Copied from Input Record	NA
Indicator of Separate Loan	43 - 43	1	Char	Code used when multiple loans have same loan identifiers.	Copied from Input Record	NA
Code for Original School	44 - 51	8	Num	An eight-digit code identifying the original school at which the student was enrolled or accepted for enrollment when the loan was made.	Copied from Input Record	NA
PLUS Borrower's Social	52 - 60	9	Char	Social Security Number of the PLUS borrower.	Copied from Input Record	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Security Number						
Record Type Indicator	61 – 61	1	Char	Identifies type of record. 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. Codes stored as part of processing logic.	NA
Action Code	62 – 62	1	Char	Identifies action type. A space indicates a domain error. A ‘3’ indicates a Load Process error.	Not copied from Input Record. Codes stored as part of processing logic.	NA
New Student’s Social Security Number	63 – 71	9	Char	New Social Security Number of a Title IV aid recipient.	Copied from Input Record	NA
New Student’s Date of Birth	72 – 79	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	80 – 91	12	Char	First Student’s First Name of a Title IV recipient.	Copied from Input Record	NA
New Type of Loan	92 – 93	2	Char	New code indicating the type of aid received.	Copied from Input Record	NA
New Date of Guaranty	94 – 101	8	Date	New date when a loan was guaranteed.	Copied from Input Record	NA
New Indicator of Separate Loan	102 – 102	1	Char	New code used when multiple loans have same loan identifiers.	Copied from Input Record	NA
New Code	103 – 110	8	Num	An eight-digit code	Copied from Input Record	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
for Original School				identifying the original school at which the student was enrolled or accepted for enrollment when the loan or grant was made.		
New PLUS Borrower's Social Security Number	111 – 119	9	Char	Social Security Number of the PLUS borrower.	Copied from Input Record	NA
Code for Field in Error	120 – 122	3	Num	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. Codes stored as part of processing logic.	NA
Value of Field in Error	123 – 157	35	Char	The actual value that appears in the field and has been determined to be in error.	Copied from Input Record	NA
Error Code	158 – 161	4	Num	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. Codes stored as part of processing logic.	NA
Error Source Indicator	162 – 162	1	Char	This field indicates the error level (e.g., where in the process the error was detected). A space means	Not copied from Input Record. Codes stored as part of processing logic.	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				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 II).		
Code for Loan Status	163 – 164	2	Char	Code for current status of a loan, as determined by the loan's current holder.	Copied from Input Record	NA
Student's Last Name	165 – 199	35	Char	Current Last Name of a Title IV aid recipient as found in the input record. It will show spaces for Past Period Change Record errors.	Copied from Input Record	NA
Supplemental Error Data	200 – 319	120	Char	This space will be used by NSLDS II to provide additional information about an error condition.	Not copied from Input Record. Optional field. Information generated as part of processing logic.	NA
Filler	320 – 619	300	Char	Blank field to complete full record length.	NA	NA
Data Provider Loan Identifier	620 – 640	21	Char	Your unique loan identifier as found in the input record.	Copied from Input Record	NA

SSN Conflict Error Record Layout

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Student/Loan Identifiers	1-60	60		This field is the same as the first 60 positions as described in Table D-1, Error Record.	Copied from Input Record	NA
Record Type Indicator	61	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. Codes stored as part of processing logic.	NA
Erroneous Social Security Number	62-70	9	Character	This is the Social Security Number from the input record supplied that conflicts with the information already in NSLDS.	Copied from Input Record	NA
Erroneous Date of Birth	71-78	8	Date	This is the Date of Birth from the input record supplied that conflicts with the information already in NSLDS.	Copied from Input Record	NA
Erroneous Student's First Name	79-90	12	Character	This is the Student's First Name from the input record supplied that conflicts with the information already in NSLDS.	Copied from Input Record	NA
Error Code	91-94	4	Numeric	A four-digit code for the error found in the input record. (See Appendix B for list of error codes)	Not Copied from Input Record. Codes stored as part of processing logic.	NA

Data Element	Field Position	Length	Type	Description	Edits	Mapping
				sorted by error code number.)		
Data Provider's Code	95-102	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 SSN and "FDLP" if a Direct Loan Servicer reported the SSN.	Not Copied from Input Record.	GA/CODE Or SCHOOL/CODE
Data Provider's Name	103-167	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 Record	GA/NAME Or SCHOOL/NAME
Current Social Security Number	168-176	9	Character	Existing SSN for a student currently stored in NSLDS.	Not Copied from Input Record	STU/CURR_SSN

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Current Date of Birth	177-184	8	Date	Existing Date of Birth for a student currently stored in NSLDS.	Not Copied from Input Record	STU/CURR_DOB
Current First Name	185-196	12	Character	Existing First Name for a student currently stored in NSLDS.	Not Copied from Input Record	STU/CURR_FST
Current Last Name	197-231	35	Character	Existing Last Name for a student currently stored in NSLDS.	Not Copied from Input Record	STU/CURR_LST
Data Provider's City	232-251	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 Record	SCHOOL/ADDRESS
Data Provider's State	252-253	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 Record	SCHOOL/ADDRESS

Data Element	Field Position	Length	Type	Description	Edits	Mapping
Filler	254-619	364	Character	Blank field.	NA	NA
Data Provider Loan Identifier	620-640	21	Character	Your unique loan identifier as found in the input record.	Copied from Input Record	NA

1.4 Appendix A

Submittal File Specifics (See Attached Matrix)

1.5 Appendix B

Error Messages Sorted by Error Code

Field Code No.	Field Name	Error Code No.	Error Message Text
073	Date of PLUS Borrower Birth	0102	19000101 is invalid when Date of Guaranty > Init Load Date
134	Code for Current Holder Lender	0103	Code for Current Holder Lender is required
067	Amount of Disbursement	0108	Amount of Disbursement is required
146	Amount of GA Bankruptcy Claim Refunds	0110	Amount of GA Bankruptcy Claim Refunds is required
126	Amount of Guaranty Agency Principal Collections	0113	Amount of ED Principal or Interest Collections is required
128	Amount of IRS Offset Interest Collections	0114	Amount of IRS Offset Prin or Int Collections is required
138	Amount of Outstanding Accrued Interest Balance	0119	Amount of Outstanding Accrued Interest Balance is required
136	Amount of Outstanding Principal Balance	0120	Amount of Outstanding Principal Balance is required
025	Date of Guaranty	0124	Date of Guaranty must be > 19651231
027	Code for Original School	0128	Code for Original School is required
063	Code for Loan Status	0130	Code for Loan Status is required
022	Date of Student's Birth	0131	Date of Student Birth must be < Submittal Date
066	Date of Disbursement	0145	Date of Disbursement is required
145	Date of GA Bankruptcy Claim Refunds	0146	Date of GA Bankruptcy Claim Refunds required
045	New Date of Guaranty	0149	New Date of Guaranty must be > 19651107
127	Date of IRS Offset Principal/Interest Collections	0150	Date of IRS Offset Principal/Interest Collections required
042	New Student Date of Birth	0151	New Student Date of Birth is > or = Current Year
025	Date of Guaranty	0153	Date of Guaranty is required
062	Date of Loan Status	0154	Date of Loan Status is required
137	Date of Out Accrued Interest Balance	0156	Date of Outstanding Accrued Interest Balance is required
135	Date of Out Principal Balance	0157	Date of Outstanding Principal Balance is required

Field Code No.	Field Name	Error Code No.	Error Message Text
028	PLUS Borrower SSN	0160	Invalid PLUS Borrower SSN
048	New PLUS Borrower SSN	0160	Invalid PLUS Borrower SSN
023	Student First Name	0166	Field must be left-justified
025	Date of Guaranty	0166	Field must be left-justified
028	PLUS Borrower SSN	0166	Field must be left-justified
043	New Student First Name	0166	Field must be left-justified
066	Date of Disbursement	0166	Field must be left-justified
071	PLUS Borrower First Name	0166	Field must be left-justified
072	PLUS Borrower Last Name	0166	Field must be left-justified
076	Student's Last Name	0166	Field must be left-justified
134	Code for Current Holder Lender	0178	Invalid Code for Current Holder Lender
063	Code for Loan Status	0179	Invalid Code for Loan Status
027	Code for Original School	0181	Invalid Code for Original School
047	New Code for Original School	0181	Invalid Code for Original School
090	Date Loan Transferred	0190	Invalid Date Guaranty Transferred
066	Date of Disbursement	0192	Invalid Date of Disbursement
028	PLUS Borrower SSN	0193	Field not required on this type loan
048	New PLUS Borrower SSN	0193	Field not required on this type loan
070	PLUS Borrower SSN Indicator	0193	Field not required on this type loan
071	PLUS Borrower First Name	0193	Field not required on this type loan
072	PLUS Borrower Last Name	0193	Field not required on this type loan
073	Date of PLUS Borrower Birth	0193	Field not required on this type loan
086	PLUS Borrower's Middle Initial	0193	Field not required on this type of loan
087	PLUS Borrower ST of Residence	0193	Field not required for this type loan
025	Date of Guaranty	0194	Invalid Date of Guaranty
062	Date of Loan Status	0198	Invalid Date of Loan Status
145	Date of GA Bankruptcy Claim Refunds	0200	Invalid Date of GA Bankruptcy Claim Refunds
127	Date of IRS Offset Principal/Interest Collections	0204	Invalid Date of IRS Offset Principal/Interest Collections

Field Code No.	Field Name	Error Code No.	Error Message Text
137	Date of Outstanding Accrued Interest Balance	0206	Invalid Date of Outstanding Accrued Interest Balance
122	Indicator of Rehabilitated Loan	0221	Invalid Indicator of Rehabilitated Loan
045	New Date of Guaranty	0222	Invalid New Date of Guaranty
041	New Student SSN	0224	Invalid New Student SSN
042	New Date of Student Birth	0225	Invalid New Student Date of Birth
070	PLUS Borrower SSN Indicator	0226	PLUS Borrower SSN Indicator is required
073	Date of PLUS Borrower Birth	0227	Invalid PLUS Borrower Date of Birth
070	PLUS Borrower SSN Indicator	0228	Invalid PLUS Borrower SSN Indicator
066	Date of Disbursement	0230	19000101 is invalid when Dt of GA > or = 19840101
022	Date of Student's Birth	0233	Invalid Student Date of Birth
021	Student Social Security Number	0235	Invalid Student SSN
074	Student's SSN Indicator	0236	Invalid Student SSN Indicator
134	Code for Current Holder Lender	0237	Invalid value when Dt of GA > or = 19840101
024	Type of Loan	0238	Invalid Type of Loan
144	Type of Interest Rate	0240	Invalid Type of Interest Rate
047	New Code for Original School	0245	New Code for Original School is required
043	New Student First Name	0247	New Student First Name is required
044	New Type of Loan	0248	New Type of loan is required
028	PLUS Borrower SSN	0250	PLUS Borrower SSN is required
025	Date of Guaranty	0253	Loan already exists, cannot change key
045	New Date of Certification	0253	Loan already exists, cannot change key
045	New Date of Commitment	0253	Loan already exists, cannot change key
045	New Date of Guaranty	0253	Loan already exists, cannot change key
025	Date ID/Date of Certification	0254	Loan not found
025	Date ID/Date of Commitment	0254	Loan not found
025	Date of Guaranty	0254	Loan not found
021	Student Social Security Number	0257	Student not found
021	Student Social Security Number	0258	Student SSN is required

Field Code No.	Field Name	Error Code No.	Error Message Text
026	Indicator of Separate Loan	0259	Ind of Separate Loan has reached max. value for this loan
023	Student First Name	0260	Student First Name is required
074	Student's SSN Indicator	0261	Student SSN Indicator is required
076	Student's Last Name	0263	Student Last Name is required
022	Date of Student's Birth	0264	Student Date of Birth is required
062	Date of Loan Status	0266	Interest Rate is required
143	Interest Rate	0266	Interest Rate is required
121	Amount Repurchased	0272	Amount Repurchased is required
120	Date Repurchased	0276	Date Repurchased is required
123	Date of ED Principal/Interest Collections	0297	Invalid Date of GA Principal/Interest Collections
123	Date of ED Principal/Interest Collections	0298	Date of GA Principal/Interest Collections is required
073	Date of PLUS Borrower Birth	0300	Date must not be in Current Year
135	Date of Out Principal Balance	0305	Invalid Date of Outstanding Principal Balance
120	Date Repurchased	0306	Invalid Date Repurchased
047	New Code for School	0307	Invalid New Code for Original School
143	Interest Rate	0308	Invalid Interest Rate
144	Type of Interest Rate	0309	Type of Interest Rate is required
067	Amount of Disbursement	0311	Invalid Amount of Disbursement
136	Amount of Outstanding Principal Balance	0313	Invalid Amount of Outstanding Principal Balance
146	Amount of Guaranty Agency Bankruptcy Claim Refunds	0315	Invalid Amt of Guaranty Agency Bankruptcy Claim Refunds
138	Amount of Outstanding Accrued Interest Balance	0316	Invalid Amount of Outstanding Accrued Interest Balance
121	Amount Repurchased	0318	Invalid Amount Repurchased
090	Date Loan Transferred	0326	Guaranty Transfer Date must be > Prev Guaranty Transfer Date
134	Code for Current Holder Lender	0326	Guaranty Transfer Date must be > Prev Guaranty Transfer Date

Field Code No.	Field Name	Error Code No.	Error Message Text
124	Amount of ED Interest Collections	0328	Invalid Amount of Guaranty Agency Interest Collections
126	Amount of Guaranty Agency Principal Collections	0330	Invalid Amount of Guaranty Agency Principal Collections
128	Amount of IRS Offset Interest Collections	0331	Invalid Amount of IRS Offset Interest Collections
130	Amount of IRS Offset Principal Collections	0332	Invalid Amount of IRS Offset Principal Collections
044	New Type of Loan	0342	Invalid New Type of Loan
073	Date of PLUS Borrower Birth	0343	PLUS Borrower Date of Birth is required
071	PLUS Borrower First Name	0344	PLUS Borrower First Name is required
072	PLUS Borrower Last Name	0345	PLUS Borrower Last Name is required
020	Code for Reporting Agency	0346	Guaranty Agency not the current loan guarantor
087	PLUS Borrower ST of Residence	0347	Invalid PLUS Borrower State of Residence
127	Date of TOP (formerly IRS) Offset Principal/Interest Collections	0347	Invalid PLUS Borrower State of Residence
090	Date Loan Transferred	0390	Date Guaranty Transferred is required
026	Indicator of Separate Loan	0396	Invalid Indicator of Separate Loan
046	New Indicator of Separate Loan	0396	Invalid Indicator of Separate Loan
066	Date of Disbursement	0401	Date of Disbursement must be > preceding Disbursement Date
062	Date of Loan Status	0402	Date of Loan Status must be > preceding Loan Status Date
045	New Date of Guaranty	0406	New Date of Guaranty is required
041	New Student SSN	0407	New Student SSN already used by another student
135	Date of Outstanding Principal Balance	0407	New Student SSN already used by another student
021	Student Social Security Number	0408	Student SSN already used by another student
028	PLUS Borrower SSN	0409	PLUS Borrower SSN already used
048	New PLUS Borrower SSN	0410	New PLUS Borrower SSN already used by another borrower
134	Code for Current Holder Lender	0410	New PLUS Borrower SSN already used by

Field Code No.	Field Name	Error Code No.	Error Message Text
			another borrower
087	PLUS Borrower ST of Residence	0523	PLUS Borrowers State of Residence is required
045	New Date of Guaranty	0525	Date must be > preceding date
062	Date of Loan Status	0525	Date must be > preceding date
066	Date of Disbursement	0525	Date must be > preceding date
090	Date Loan Transferred	0525	Date must be > preceding date
120	Date Repurchased	0525	Date must be > preceding date
123	Date of ED Principal/Interest Collections	0525	Date must be > preceding date
127	Date of IRS Offset Principal/Interest Collections	0525	Date must be > preceding date
128	Amount of IRS Offset Principal/Interest Collections	0525	Date must be > preceding date
135	Date of Outstanding Principal Balance	0525	Date must be > preceding date
145	Date of GA Bankruptcy Claim Refunds	0525	Date must be > preceding date
025	Date of First Disbursement	1195	Date of First Disbursement is required
045	New Date of Guaranty	1196	Invalid Date of First Disbursement
025	Date of First Disbursement	1202	Invalid Date of First Disbursement
045	New Date of Guaranty	1248	Loan already exists, cannot change key
045	New Date of Guaranty	1249	Loan not found
025	Date ID/Date of Certification	3001	Date of Certification required
025	Date ID/Date of Certification	3002	Invalid Date of Certification
045	New Date of Certification	3002	Invalid Date of Certification
025	Date ID/Date of Commitment	3003	Date of Commitment required
025	Date ID/Date of Commitment	3004	Invalid Date of Commitment
045	New Date of Commitment	3004	Invalid Date of Commitment
061	Amount of Guaranty/Amount of Loan	3012	Amount of Guaranty/Amount of Loan is required
061	Amount of Guaranty/Amount of Loan	3013	Invalid Amount of Guaranty/Loan

Field Code No.	Field Name	Error Code No.	Error Message Text
260	Indicator of Grant Overpayment	3014	Invalid Indicator of Grant Overpayment
263	Transfer from GA	3015	Transfer From GA Code is required
263	Transfer from GA	3016	Invalid Transfer From GA Code
067	Amount of Disbursement	3022	Amount of Disbursement must be < or = Loan Amount
259	ED Region Code	3035	Code required
259	ED Region Code	3036	Invalid Code
258	Date Grant Overpayment Repaid	3037	Invalid Date
258	Date Grant Overpayment Repaid	3038	Required Field
258	Date Grant Overpayment Repaid	3039	Field not required if overpayment not repaid
066	Date of Disbursement	3040	19000101 is invalid when Dt of Cert > or = 19920723
143	Interest Rate	3041	Must be zero for variable rate loan
025	Date of Guaranty	3042	Unable to uniquely ID loan
258	Date Grant Overpayment Repaid	3042	Unable to uniquely ID loan
021	Student Social Security Number	3043	Unable to process due to existing loan
025	Date of Guaranty	3043	Unable to process due to existing loan
258	Date Grant Overpayment Repaid	3043	Unable to process due to existing loan
025	Date of Guaranty	3045	Date for FFEL loan must be = or greater than 19651108
045	New Date of Guaranty	3045	Date for FFEL loan must be = or greater than 19651108
025	Date of Certification	3046	Date for DU, NU, PU & EU loans must be >= 19580101
143	Interest Rate	3046	Date for DU, NU, PU & EU loans must be >= 19580101
025	Date of Commitment	3047	Date for FISL loan must be = or greater than 19641231
025	Date of First Disbursement	3048	Date for overpayment must be = or greater than 19580101
025	Date of First Disbursement	3049	Date for FDLP loan must be = or greater than 19940701
025	Date of Certification	3050	Date must be = or less than Submittal Date

Field Code No.	Field Name	Error Code No.	Error Message Text
025	Date of Commitment	3050	Date must be = or less than Submittal Date
025	Date of First Disbursement	3050	Date must be = or less than Submittal Date
025	Date of Guaranty	3050	Date must be = or less than Submittal Date
022	Date of Student's Birth	3051	For DU, NU, PU & EU loans, Dt must be >= Dt of Disburs - 99 yrs
022	Date of Student's Birth	3052	Date must be = or greater than Date ID - 99 years
022	Date of Student's Birth	3053	For DU, NU, PU & EU loans, Dt must be <= Dt of Disburs - 12 yrs
022	Date of Student's Birth	3054	Date must be = or less than Date of ID - 12 years
045	New Date of Guaranty	3055	Date for FFEL loan must be = or greater than 19651108
045	New Date of Certification	3056	Date for Campus Based loan must be = or greater than 19580101
045	New Date of Commitment	3057	Date for FISL loan must be = or greater than 19641231
022	Date of Student's Birth	3058	Date for overpayment must be = or greater than 19580101
045	New Date of First Disbursement	3058	Date for overpayment must be = or greater than 19580101
045	New Date of First Disbursement	3059	Date for FDLP loan must be = or greater than 19940701
045	New Date of Certification	3060	Date must be = or less than Submittal Date
045	New Date of Commitment	3060	Date must be = or less than Submittal Date
045	New Date of First Disbursement	3060	Date must be = or less than Submittal Date
045	New Date of Guaranty	3060	Date must be = or less than Submittal Date
042	New Date of Student Birth	3061	For DU, NU, PU & EU loans, Dt must be >= Dt of Disburs - 99 yrs
042	New Date of Student Birth	3062	Date must be = or greater than Date ID - 99 years
042	New Date of Student Birth	3063	For DU, NU, PU & EU loans, Dt must be <= Dt of Disburs - 99 yrs
042	New Date of Student Birth	3064	Date must be = or less than Date of ID - 12 years
123	Date of ED Principal/Interest Collections	3064	Date must be = or less than Date of ID - 12 years

Field Code No.	Field Name	Error Code No.	Error Message Text
062	Date of Loan Status	3065	For DU, NU, PU & EU loans, Dt must be <= Dt of Disburs - 2 yrs
062	Date of Loan Status	3066	Date must be = or greater than Date ID
062	Date of Loan Status	3067	Date must be = or less than Submittal Date
066	Date of Disbursement	3070	For DU, NU, PU & EU loans, Dt must be >= 19580101
066	Date of Disbursement	3071	Date must be = or greater than Date ID - 1 year
066	Date of Disbursement	3072	Date must be = or less than Submittal Date
073	Date of PLUS Borrower Birth	3073	Date must be = or greater than Date ID - 99 years
073	Date of PLUS Borrower Birth	3074	Date must be = or less than Date ID - 12 years
137	Date of Outstanding Accrued Interest Balance	3074	Date must be = or less than Date ID - 12 years
090	Date Loan Transferred	3075	Date must be = or greater than Date ID
041	New Student's SSN	3076	Date must be = or less than Submittal Date
090	Date Loan Transferred	3076	Date must be = or less than Submittal Date
025	Date ID	3077	Date must be = to or greater than 19691001
090	Date Loan Transferred	3077	Date must be = to or greater than 19691001
123	Date of ED Principal/Interest Collections	3078	Date must be = or less than Submittal Date
123	Date of ED Principal/Interest Collections	3092	Date must be = to or greater than 19691001
127	Date of IRS Offset Principal/Interest Collections	3079	Date must be = to or greater than 19841001
127	Date of IRS Offset Principal/Interest Collections	3080	Date must be = or less than Submittal Date
135	Date of Outstanding Principal Balance	3081	Date must be = or greater than Date ID
047	New Code for Original School	3082	Date must be = or less than Submittal Date
135	Date of Out Principal Balance	3082	Date must be = or less than Submittal Date
123	Date of ED Principal/Interest Collections	3083	Date must be = or greater than Date ID
137	Date of Out Accrued Interest Balance	3083	Date must be = or greater than Date ID

Field Code No.	Field Name	Error Code No.	Error Message Text
087	PLUS Borrower's State of Residence	3084	Date must be = or less than Submittal Date
137	Date of Out Accrued Interest Balance	3084	Date must be = or less than Submittal Date
120	Date Repurchased	3085	Date must be = or greater than Date ID
120	Date Repurchased	3086	Date must be = or less than Submittal Date
145	Date of GA Bankruptcy Claim Refunds	3087	Date must be = or greater than Date of Loan Transfer
145	Date of GA Bankruptcy Claim Refunds	3088	Date must be = or less than Submittal Date
258	Date Grant Overpayment Repaid	3089	Date must be = or greater than Date ID
258	Date Grant Overpayment Repaid	3090	Date must be = or less than Submittal Date
025	Date ID	3091	Plug value not allowed if no valid date in Overpayment Award Year
063	Code for Loan Status	3092	Invalid Code for Loan Status
256	Code for FDLP Servicer Branch	4001	Field is required
257	Code for FDLP Servicer	4001	Field is required
256	Code for FDLP Servicer Branch	4002	Invalid Code for FDLP Servicer Branch
025	Date ID	4003	Multiple loans in DCS system
025	Date ID	4004	No loan matches on NSLDS
108	Amount of Ending Balance on Claims of Other Fees	4725	Non numeric value
261	New Overpayment Award Year	4725	Non numeric value
262	Overpayment Award Year	4725	Non numeric value

1.6 Appendix C

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	LA		

Code	Name	Based In	Closed	Alternate Contact
	Assistance			
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		

Code	Name	Based In	Closed	Alternate Contact
748	Texas Guaranteed Student Loan Corporation	TX		
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		

1.7 Appendix D

FDLP Servicer Code

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

1.8 Appendix E

Lender Type Codes

Code	Lender
A	National Bank
B	State Bank (FDIC)
C	State Bank (non-FDIC)
D	Federal Savings and Loan
E	State Savings and Loan
F	Federal Credit Union
G	State Credit Union
H	Mutual Savings Bank
I	Insurance Company
J	Institution of Higher Education
K	Direct State Loan Program
L	Vocational School
M	Other

1.9 Appendix F

Interest Rate Codes

Code	Rate
8	8/10
F	Fixed
V	Variable

1.10 Appendix G

Loan Status Codes

Code	Status	Definition	Dates	Open/Closed Balance Requirements
BC (NSLDS)	Non-defaulted Bankruptcy, Discharged	A non-defaulted loan for which a bankruptcy has been filed and the loan has been discharged by a bankruptcy court.	Report the date of the court order discharging the loan. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.
BC (DCS)	Claim Reason Code = 0, 2, or 7 (Closed School or Chap 13, 7, or 11 bankruptcy) Location Code – n/a Close Reason Code = BA (bankruptcy)	Code used for: FISL Perkins Does not apply to: FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
BK (NSLDS)	Non-defaulted Bankruptcy, Active	A non-defaulted loan for which a bankruptcy has been filed and the loan has not been discharged by a bankruptcy court.	Report the date the notice of the first meeting of creditors was issued.	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be positive.
BK (DCS)	Claim Reason Code = 0, 2, or 7 (Closed School or Chap 13, 7, or 11 bankruptcy) Location Code = ED107 (Chap 7 or 11), or ED113 (Chap 13), or ED022 (Chap 7 or 11 under research), or ED156 (Chap 11, pending court action), or ED157 (Chap 7, pending court action), or ED077 (Chap 7, 11, 12 HEAF), or ED078 (Chap 13 HEAF), or ED764 (Chap 13, HEAF),	Code used for: FISL Perkins Does not apply to: FFEL Direct Loans	Location Status Date.	The sum of OPB, interest, and other charges must be positive.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
	or ED198 (Chap 7, 11, 12 HEAF), or ED199 (Chap 13 HEAF), or ED151 (Chap 13, Bankruptcy return from ECMC) Close Reason Code – n/a			
CA (NSLDS)	Cancelled	A loan for which one or more of the following conditions exist: None of the loan's proceeds were ever disbursed to the student For Perkins, a correction of overaward and refund condition resulted in the loan being fully repaid.	Report the date on which the loan was cancelled in full. If a loan is cancelled in full, this date must be the same as the most recent Date of Cancellation. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
CA (DCS)	Claim Reason Code – n/a Location Code – n/a Close Reason Code = DP (Duplicate), or CX (FISL Repurchase), or WA (Wrong Amount), or WL (Wrong Lender)	Code used for: FISL Perkins FFEL Direct Loans For DCS, a nullification of a duplicated loan or erroneously reported loan record.	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
DA (NSLDS)	Deferred	A loan for which the loan holder has granted the postponement of periodic installment payments of principal because the borrower meets the eligibility requirements specified in regulations. Note: As long as the grace period has not expired, the loan remains in an in-school (ID) status regardless of where the student attends school. A DA status is only used after the grace period has been fully used by the borrower.	Report the beginning date of the deferment.	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be positive.
DA (DCS)		NO LONGER USED BY DCS.		
DB (NSLDS)	Defaulted, Then Bankrupt (Chapter 13), Active	A loan for which the borrower has defaulted, then the borrower subsequently declared Chapter 13	Report the date the notice of the first meeting of creditors was issued.	OPEN Borrower Ineligible. The sum of OPB, interest, and other charges must be

Code	Status	Definition	Dates	Open/Closed Balance Requirements
		bankruptcy, and the loan has not been discharged.		positive.
DB (DCS)	Claim Reason Code = 1 (default) Location Code = ED079 or ED113 (Preliminary processing levels for Chap 13 protection) Close Reason Code – n/a	Code used for: FISL Perkins FFEL Direct Loans	Location Status Date.	The sum of OPB, interest, and other charges must be positive.
DC (NSLDS)	Defaulted, Compromise	A loan for which the borrower has defaulted and the loan holder has agreed on a compromise settlement with the borrower, and the borrower has satisfied the conditions of the compromise.	Report the date the compromise was satisfied. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero).
DC (DCS)	Claim Reason Code = 1 (default) Location Code – n/a Close Reason Code = CM or CO (compromise)	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
DD (NSLDS)	Defaulted, Then Died	A loan on which the borrower defaulted and the loan holder terminated collection activities due to the borrower's death.	Report the date the borrower died. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Ineligible. The sum of OPB, interest, and other charges must be zero.
DD (DCS)	Claim Reason Code = 1 (default) Location Code – n/a Close Reason Code = DE (death of borrower)	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).

Code	Status	Definition	Dates	Open/Closed Balance Requirements
DE (NSLDS)	Non-defaulted, Then Died	A Direct Loan or FFEL non-defaulted loan for which there is acceptable documentation that the borrower, or the student, on whose behalf a parent borrowed, has died. Note: Perkins loans repaid by loan forgiveness are reported with PF.	Report the date the borrower (student) died. If the date the borrower died is unknown, report the date the loan holder became aware of the borrower's death. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Ineligible. The sum of OPB, interest, and other charges must be zero.
DE (DCS)	Claim Reason Code = 3 (death) Location Code - n/a Close Reason Code - n/a Or Claim Reason Code NOT EQUAL to 1 Location Code - n/a Close Reason Code = DE	Code used for: FFEL Direct Loans FISL Does not apply to: Perkins	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
DI (NSLDS)	Disability	A Direct Loan or FFEL loan for which the borrower's physical condition substantially deteriorated after the loan was made so as to render the borrower totally and permanently disabled. Note: Perkins loans repaid by loan forgiveness are reported with PF.	Report the date the loan was discharged. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.
DI (DCS)	Claim Reason Code = 4 (disability) Location Code - n/a Close Reason Code - n/a	Code used for: FFEL Direct Loans FISL	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported

Code	Status	Definition	Dates	Open/Closed Balance Requirements
	Or Claim Reason Code NOT EQUAL to 1 Location Code – n/a Close Reason Code = DS	Does not apply to: Perkins		as zero).
DK (NSLDS)	Defaulted, Then Bankrupt (Chapter 13), Discharged	A loan on which the borrower defaulted, then the borrower subsequently declared Chapter 13 bankruptcy, and the loan has been discharged.	Report the date of the court order discharging the loan. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.
DK (DCS)		NO LONGER USED BY DCS.		
DL (NSLDS)	Defaulted, In Litigation	A defaulted loan that has been referred to legal counsel for litigation.	Report the date the loan was referred to legal counsel for litigation.	OPEN Borrower Ineligible. The sum of OPB, interest, and other charges must be positive.
DL (DCS)	Claim Reason Code = 1 (default) Location Code >ED200 & <ED300 (Dept of Justice) Close Reason Code – n/a	Code used for: FFEL Direct Loans FISL Perkins	Location Status Date.	When DCS reports a DL loan status code, NSLDS will leave the OPB, OIB, and Other Fees balance as it was previously reported (i.e., will not update these three fields). DCS will report zeroes in all three fields as they consider the loan closed. (Note: For loans reported prior to March 2001, the balances will be zero as DCS has no way to recover the amount

Code	Status	Definition	Dates	Open/Closed Balance Requirements
				written off.)
DO (NSLDS)	Defaulted, Then Bankrupt (other than Chapter 13), Active	A loan for which the borrower has defaulted, then the borrower subsequently declared bankruptcy (other than Chapter 13), and the loan has not been discharged.	Report the date the notice of the first meeting of creditors was issued.	OPEN Borrower Ineligible. The sum of OPB, interest, and other charges must be positive.
DO (DCS)	Claim Reason Code = 1 (default) Location Code = ED107 (Chap 7 or 11), or ED022 (Chap 7 or 11), or ED156 (Chap 11, pending court action), or ED157 (Chap 7, pending court action), or ED077 (Chap 7, 11, 12 HEAF), or ED198 (Chap 7, 11, 12 HEAF) Close Reason Code = spaces	Code used for: FISL Perkins FFEL Direct Loans	Location Status Date.	The sum of OPB, interest, and other charges must be positive.
DP (NSLDS)	Defaulted, Paid in Full	A loan on which the borrower defaulted, and then the borrower repaid the entire amount due (including any accrued interest, fees, or other charges). Also, for FFEL and Direct Loans, the loan has an outstanding balance of \$25 or less and the loan holder considers the loan paid in full. Note: If a defaulted loan is paid through loan consolidation,	Report the date when the loan was paid in full. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
		report the loan using the PC code.		
DP (DCS)	Claim Reason Code = 1 (default) Location Code - n/a Close Reason Code = PF or OP (Paid in Full or Overpayment) OR Claim Reason Code = 1 Location Code NOT EQUAL to a DOJ location Close Reason Code = spaces	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
DS (NSLDS)	Defaulted, Then Disabled	A defaulted loan for which the loan holder terminated collection activities because the borrower was certified for total and permanent disability.	Report the date the loan holder approved the disability cancellation. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.
DS (DCS)	Claim Reason Code = 1 (default) Location Code - n/a Close Reason Code = DS (Permanent Disability)	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
DT (NSLDS)	Defaulted, Collection Terminated (Suspended)	A defaulted loan for which the loan holder has determined that it is not reasonable to pursue collection on the loan at the present time and collection activity has been temporarily suspended.	Report the date the loan holder decided to suspend collection on a loan.	OPEN Borrower Ineligible. The sum of OPB, interest, and other charges must be positive.
DT (DCS)	Claim Reason Code = 1 (default) Location Code = ED129 (Income Contingent repayment plan where \$0 is	Code used for: FISL Perkins FFEL	Current Balance Date.	The sum of OPB, interest, and other charges must be positive.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
	repayment plan where \$0 is calculated monthly payment) Close Reason Code – n/a	Direct Loans		
DU (NSLDS)	Defaulted, Unresolved	A defaulted loan on which the loan holder is pursuing collections, but on which the borrower has not made at least six consecutive payments. Also includes defaults that are being contested and any loan on which a borrower met the conditions for a DX loan status, but subsequently became delinquent. 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 loan was not discharged, enter the date of the dismissal or denial of discharge.	OPEN Borrower Ineligible. The sum of OPB, interest, and other charges must be positive.
DU (DCS)	This is one of two default categories for DCS to report to NSLDS. If a record does not fall into another category, it is DU (see DX).	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be positive.
DW (NSLDS)	Defaulted, Write-Off	A loan on which the borrower defaulted and for which there was a balance due from the borrower and for which the loan holder decided to terminate collection activities. A Perkins loan on which the borrower defaulted and the loan	Report the date the loan holder approved the write-off.	CLOSED Borrower Ineligible. The sum of OPB, interest, and other charges must be positive.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
		holder has ceased collection activity.		
DW (DCS)	Claim Reason Code – n/a Location Code – n/a Close Reason Code = IC (Inability to Collect), or TO (Too costly), or TC (Too costly), or SL (Statute of limitations), or UL (Unable to locate)	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	When DCS reports a DW loan status code, NSLDS will leave the OPB, OIB, and Other Fees balance as it was previously reported (i.e., will not update these three fields). DCS will report zeroes in all three fields as they consider the loan closed. (Note: For loans reported prior to March 2001, the balances will be zero as DCS has no way to recover the amount written off.)
DX (NSLDS)	Defaulted, Six Consecutive Payments	A loan on which the borrower has defaulted, on which the borrower has subsequently made six consecutive, reasonable, and affordable payments, and for which no subsequent payments are currently overdue or missing. A borrower is entitled to a DX loan status only once in the life of this loan. Note: Failure to make a loan payment results in a change of loan status to Defaulted,	Report the date the loan holder received the sixth consecutive payment on the defaulted loan.	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be positive.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
DX (DCS)	<p>This is one of two default categories for DCS to report to NSLDS. If a record does not fall into another category, it is DU, unless RHB-ACCT-REC exists and the number of payments is more than 5. In that case it's DX.</p> <p>Notes: DX/XD to DU: If DCS reports DU, NSLDS checks if a valid DX/XD status occurred in the past. If yes, XD code is changed to DZ. If not, NSLDS leaves it as DU. This is to prevent borrower from having a DX status more than once. Exception: Because of the way DCS processes suspense payments, NSLDS modified the above rule. DCS counts payments in the Rehabilitated monthly process. If the number of payments is 6 or greater, DCS sends a DX status. If there is a suspense payment or some other anomaly, DCS sends a DU status for a month or maybe 2 if it takes a while to correct it, but if the anomaly is corrected, DCS will send a DX status the following month. If the person has <i>really</i> missed a payment, DCS will send DU for up to 5 months, and then a DX.</p> <p><i>If the status is DX, then DU, then back to DX in less than 6 months, NSLDS will assume the DX existed since the first time DX was reported and change the effective date accordingly.</i></p>	<p>Unresolved (DU).</p> <p>Code used for: FISL Perkins FFEL Direct Loans</p>	<p>Current Balance Date.</p>	<p>The sum of OPB, interest, and other charges must be positive.</p>

Code	Status	Definition	Dates	Open/Closed Balance Requirements
	<p><i>This benefits the borrower in a valid way as any reversion to DU that lasts less than 6 months is an invalid reversion.</i></p>			
FB	Forbearance	A loan for which the loan holder has	Report the beginning date of	OPEN

Code	Status	Definition	Dates	Open/Closed Balance Requirements
(NSLDS)		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.	the forbearance period.	Borrower Eligible. The sum of OPB, interest, and other charges must be positive.
FB (DCS)		NO LONGER USED BY DCS.		
ID (NSLDS)	In School or Grace Period	A loan for which the student is enrolled at least half-time in school or is in the loan grace period. A loan remains in an ID status until the in-school or grace period has expired and repayment begins. A student who transfers to another institution, but who did not fully use the grace period, is reported as ID.	Report the enrollment period begin date.	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be positive.
ID (DCS)		NO LONGER USED BY DCS. (Note: DCS cannot distinguish between RP and ID and will use RP.)		
OD (NSLDS)	Defaulted, Then Bankrupt (other than Chapter 13), Discharged	A defaulted loan for which the borrower subsequently declared bankruptcy (other than Chapter 13) and the loan has been discharged.	Report the date of the court order discharging the loan. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
OD (DCS)	Claim Reason Code = 1 (default) Location Code – n/a Close Reason Code = BA	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
PC (NSLDS)	Paid in Full Through Consolidation Loan	A defaulted or 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 must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.
PC (DCS)	Claim Reason Code – n/a Location Code – n/a Close Reason Code = CN (Consolidation loan)	Code used for: FISL Perkins FFEL Direct Loans	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).
PF (NSLDS)	Paid in Full	A non-defaulted loan that the borrower has repaid in full including principal, interest, and any other allowable charges. Includes: Loans that were discharged due to a closed school or a false certification discharge; Bankruptcy loans (BK) paid in full by or on behalf of the borrower (loan not discharged); A Perkins loan in which the loan holder has written off an	Report the date the loan was paid in full. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
		<p>account with a balance of less than \$5, including principal, interest, and other allowable charges, or</p> <p>A Perkins loan fully repaid by a loan forgiveness (cancellation) provision such as death, disability, or other qualified reason.</p> <p>Note: If a loan is paid in full as a result of the borrower obtaining a consolidation loan, report as 'PC'.</p> <p>See code definition for 'CA' (Cancelled).</p>		
PF (DCS)	<p>Claim Reason Code = 0 (Closed School)</p> <p>Location Code - n/a</p> <p>Close Reason Code = PF (Paid in full) or OP (Overpayment)</p> <p>OR</p> <p>Claim Reason Code = Any</p> <p>Location Code - n/a</p> <p>Close Reason Code = PS (Problem school), or UN (Unenforceable, without merit), or CS (Closed School), or WM (Without merit)</p> <p>OR</p>	<p>Code used for:</p> <p>FISL</p> <p>Perkins</p> <p>FFEL</p> <p>Direct Loans</p>	Current Balance Date.	The sum of OPB, interest, and other charges must be zero or less than zero (but reported as zero).

Code	Status	Definition	Dates	Open/Closed Balance Requirements
	Claim Reason Code = 0 Location Code - n/a Close Reason Code = spaces			
RF (NSLDS)	Refinanced	An SLS or PLUS loan that is paid in full as a result of a borrower refinancing to obtain more favorable loan terms. If a loan is refinanced but is NOT paid in full, continue to report the loan in the appropriate other loan status.	Report the date the loan was paid in full through refinancing. The Date of Loan Status must equal the Date of OPB.	CLOSED Borrower Eligible. The sum of OPB, interest, and other charges must be zero.
RF (DCS)		NO LONGER USED BY DCS.		
RP (NSLDS)	In Repayment	A loan that is not in default and that is not in a condition authorizing cessation of payments (e.g., deferment or forbearance), and for which the borrower has begun repayment. An SLS or PLUS loan entered repayment the day the loan is fully disbursed unless a condition authorizing cessation of payments exists (e.g., deferment or forbearance). Note: A loan remains in an ID status until the grace period has expired and repayment begins. A student who transfers to another institution,	Report one of the following dates, in this order of preference: For SLS loans where the borrower declined the initial in-school deferment, and for PLUS loans, enter the date of the last disbursement . For loans entering repayment after an in-school deferment or grace period, enter the date after the	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be positive.

Code	Status	Definition	Dates	Open/Closed Balance Requirements
		but who did not fully use the grace period, is reported as ID.	deferment or grace period expires. For loans in forbearance, enter the day after the forbearance ended. For rehabilitated loans, enter the date the loan was rehabilitated. 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.	
RP (DCS)	Claim Reason Code = 0 Location Code = ED035 (Non-Default) Close Reason Code - n/a	Code used for: Perkins Does not apply to: FISL FFEL Direct Loans	Location Status Date.	The sum of OPB, interest, and other charges must be positive.

1.11 Appendix H
Loan Transfer Codes

Code	Status	Definition	Reporting Rules	Open/Closed Balance Requirements
IT	Loan transferred to Direct Loans, GA, or Perkins school. Claim Reason Code – n/a Location Code – n/a Close Reason Code = DR (Debt returned) RH (Rehabilitated Direct Loans only), or RP (for FFEL, FISL, or Perkins)	Indicates DCS transferred ownership of the loan to a data provider <i>other than</i> GA927. Also indicates GA927 transferred ownership of the loan to a GA. Direct Loans may be claimed only by DLSS; Perkins Loans only by a school; and FFEL loans by any GA.	In the Date of Loan Status field, report the date on which the loan was transferred to and accepted by the new data provider. In the Transfer from Code for Guaranty Agency field, populate with the GA code to which the loan is being transferred. (Note: DCS will not be able to provide the GA code to which the loan is being transferred. GA927 will populate this field.) If loan type is Direct Loan (i.e., D1, D2, D4, D5, D6, or D7), NSLDS assumes loan is transferred back to DLSS and updates loan holder accordingly. If loan type is FFEL (SF, SU, PL, SL, or FI) and Transfer from Code for Guaranty Agency is populated, NSLDS will change the loan holder to the GA code. If the code is blank, NSLDS does not know which GA received the loan. Therefore, DCS remains the loan holder until the other GA reports on the loan. If loan type is Perkins (DU, EU, IC, NU, or PU), NSLDS assumes loan is transferred back to original school and updates loan holder accordingly. Note: NSLDS will change the Code for Loan Status in NSLDS to RP but will not update any other information on this loan contained in the Submittal file.	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be positive.
RH	Loan transferred by DCS to Sallie Mae Claim Reason Code – n/a Location Code –	Indicates DCS has transferred ownership of the loan to Sallie Mae.	In the Date of Loan Status field, report the date on which the loan was transferred to and accepted by the new data provider. Note: NSLDS will transfer	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be

Code	Status	Definition	Reporting Rules	Open/Closed Balance Requirements
	n/a Close Reason Code = RH (All rehabilitated loans except for Direct Loans)		ownership of the loan to a new lender code for Sallie Mae (444445), change the Code for Loan Status to RP, but will not update any other information on this loan contained in the Submittal file. The name of the lender is 'Sallie Mae-Rehabilitated Loans'. The GA will remain GA555. Schools with questions about such loans should call CollegeServ at 1-888-272-4665. CollegeServ is part of Sallie Mae.	positive.
TG	Loan transferred by DCS to GA927 Claim Reason Code - n/a Location Code - n/a Close Reason Code = TG	Indicates DCS has transferred ownership of the loan to GA927.	In the Date of Loan Status field, report the date on which the loan was transferred to and accepted by the new data provider. Note: NSLDS will transfer ownership of the loan to GA927, change the Code for Loan Status in NSLDS to DB (if not already in a DB status), but will not update any other information on this loan contained in the Submittal file. If loan was previously reported to NSLDS by GA927, loan will err.	OPEN Borrower Eligible. The sum of OPB, interest, and other charges must be positive.

1.12 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</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
		period must have expired 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	Report the date the loan was paid in full.	CLOSED STUDENT ELIGIBLE The Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		consolidation with a PN code.		both be zero.
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	Report the Loan Date.	OPEN STUDENT ELIGIBLE

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		<p>been made.</p> <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>		The sum of Amount of 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</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
		and time limits.)		
PF	Paid in Full	A loan that the Borrower has repaid in full to the FDLP Servicer, including principal, interest, and any other allowable charges. PF is also used for BK loans paid in full (zero balance) by or on behalf of the Borrower (loan not discharged). See code definition for 'CA' (Cancelled).	Report the date the loan was paid in full. The Date of Loan Status equals the Date of Outstanding Principal Balance.	CLOSED STUDENT ELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
PN (Was PC)	Non-defaulted, Paid in Full Through Consolidation Loan	A non-defaulted loan that is paid in full as a result of the Borrower obtaining a Consolidation Loan.	Report the date the loan was paid in full. The Date of Loan Status equals the Date of Outstanding Principal Balance.	CLOSED STUDENT ELIGIBLE Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance must be zero.
RP	In Repayment	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. 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	Report one of the following dates, in this order of preference: 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	OPEN STUDENT ELIGIBLE There must be a positive balance in the sum of Amount of Outstanding Principal Balance and Amount of Outstanding Accrued Interest Balance.

Code	Status	Definition	Report this Date in Date of Loan Status Field	Open/Closed Balance Requirements
		loan is fully disbursed unless a condition authorizing cessation of payments exists (e.g., deferment or forbearance).	<p>found in Date Rehabilitated.</p> <p>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.</p>	

1.13 Appendix J

Loan/Overpayment Type Codes

Code	Program Name
CL	FFEL Consolidation Loan
D1	FDLP Stafford Subsidized
D2	FDLP Stafford Unsubsidized
D4	FDLP PLUS
D5	FDLP Unsubsidized Consolidation Loan
D6	FDLP Subsidized Consolidation Loan
D7	FDLP PLUS Consolidation Loan
DU	National Defense Student Loan
EU	Perkins Expanded Loan Option
FI	Federally Insured Student Loan (FISL)
IC	Income Contingent Loan
NU	National Direct Student Loan (NDSL)
PE	Federal Pell Grant Overpayment
PL	FFEL PLUS Loan
PU	Federal Perkins Loan
RF	FFEL Refinanced Loan
SE	Federal Supplemental Educational Opportunity Grant (FSEOG) Overpayment
SF	FFEL Stafford Loan
SL	FFEL Supplemental Loan for Students (SLS)
SU	FFEL Stafford Unsubsidized

1.14 Appendix K

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