National Student Loan Data System

MyStudentData Download

File Layout

January 18, 2013

Introduction

The National Student Loan Data System (NSLDS) MyStudentData Download allows students to download their loan, grant, enrollment, and overpayment information from the NSLDS Student Access Web site into a machine-readable, plain text file.

The MyStudentData Download is available from the following four NSLDS Student Access Web pages: Financial Aid Review, Loan Detail, Grant Detail, and Overpayment Detail. Students who click any one of the four MyStudentData Downloads receives, as a download, a machine-readable file in American Standard Code for Information Interchange (ASCII) format. The simple text file includes their loan information (e.g., loan amount, disbursement amount), grant information (e.g., award amount, disbursement amount), as well as enrollment and overpayment information, regardless of the Web page the student is on when clicking the MyStudentData Download.

To assist software vendors with designing new tools for students to maximize the usefulness of the data, we have developed the *NSLDS MyStudentData Download* file layout. This document defines the layout of the file that students can download from NSLDS Student Access.

NEW! The following updates have been made to the previous version of this document dated August 16, 2012:
1. References to name of the download have been updated from MyData Button to MyStudentData Download.
2. To identify the source system details of the MyStudentData Download, the following elements were added to the new **File** section of the record layout:
    a. File Source – identifies NSLDS as the source system, position 1.
    b. File Request Date – provides the date and timestamp when the student made the download request, position 2.
3. The following elements were modified in the **Student** section of the record layout:
    a. Renamed Student State to Student State Code, position 7.
    b. Renamed Student Country to Student Country Code, position 8.
4. The following elements were modified in the **Loan Type Total** section of the record layout:
    a. Renamed Student <Loan Type> Outstanding Principal to Total <Loan Type> Outstanding Principal, position 1.
    b. Renamed Student <Loan Type> Outstanding Interest to Total <Loan Type> Outstanding Interest, position 2.
    c. Removed "TOTAL" from each of the Valid Loan Types.
5. The following elements were added in the **Loan** section of the record layout:
    a. Loan Award ID – unique identifier code for a financial award used by the Federal Loan Servicer providers, position 2.
    b. Loan Attending School OPEID – an 8 digit school OPEID code identifying where the loan was made, position 4.
    c. Loan Interest Rate – the interest rate on a loan, position 18.
    d. Loan Repayment Plan Begin Date – the date the loan entered into a repayment play type, position 19.

e. Loan Repayment Plan Scheduled Amount – the repayment plan scheduled total monthly loan repayment amount, position 20.

f. With the addition of the Loan Award ID and Loan Attending School OPEID, the previous elements shifted to different positions.

6. The following element was modified in the **Loan Contact** section of the record layout:

a. Renamed Loan Contact State to Loan Contact State Code, position 6.

7. The following elements were modified or added in the **Grant** section of the record layout:

a. Renamed Spanish Name Beca Institución Postsecundaria de Asistencia to Beca Nombre de la Institución Postsecundaria de Asistencia, position 2.

b. Added Grant Attending School OPEID – an 8 digit school OPEID code identifying where the federal grant was made, position 3.

c. With the addition of the Grant Attending School OPEID, the previous elements shifted to different positions.

d. Modified the data element maximum lengths from 1 to 3 characters for the Grant First Time and Grant Additional Eligibility, positions 9 and 10 respectively.

8. The following element was modified in the **Grant Contact** section of the record layout:

a. Renamed Grant Contact State to Grant Contact State Code, position 6.

9. The following elements were modified or added in the **Overpayment** section of the record layout:

a. Renamed Spanish Name Overpayment Attending School Name to Ayuda en Exceso Nombre de la Institución Postsecundaria, position 2.

b. Added Overpayment Attending School OPEID – an 8 digit school OPEID code identifying where the overpayment was reported, position 3.

c. With the addition of the Overpayment Attending School OPEID, the previous elements shifted to different positions.

10. The following element was modified in the **Overpayment Contact** section of the record layout:

a. Renamed Overpayment Contact State to Overpayment Contact State Code, position 6.

11. Updated Appendix A to include name:value pairs to display sample data as it would appear from the MyStudentData Download file.

NSLDS MyStudentData Download File Layout

The MyStudentData Download file is made up of name:value pairs separated by colons. Each name:value pair occupies a new line of the file. Individual pairs do not occur in fixed positions, as they would in a fixed-length flat file or a formatted report, and they are not tagged to identify their nature or cardinality, as they would be in an eXtensible Markup Language (XML) file. This is because there is no way to specify in advance how many loans, grants, or aid overpayments each student may have, or how many disbursements or statuses each loan may have.

However, pairs will always occur in the same order within the various subsections of the file. A student's first name, if she has one, will always occur before her middle initial and last name. The status for an individual loan will always occur before the status description or status effective date. The combination of position and name should allow users or third-party software vendors to identify the contents of each name:value pair.

The relationships between the different parts of the download file can be expressed in tabular form as follows.

Root	Has	Has	Has
File	1 Student	0–18 Loan Type Totals	
		0–50 Loans	1–50 Statuses
			0–25 Disbursements
			0–3 Contacts
			0–1 Special Contacts
		0–40 Grants	0–1 Contacts
		0–10 Aid Overpayments	0–1 Contacts
			0–1 Special Contacts

An example created from the MyStudentData Download output using this file layout is provided in appendix A.

The layout that follow identify position, name, format, and maximum length for each value. The lengths of both name and value fields are variable.

- Field names vary from nine to 65 characters in length.

- Field values vary from one to 125 characters in length.

- Students who click the MyStudentData Download on the English language site will see only the English name for each pair. Students who click the MyStudentData Download on the Spanish site will see only the Spanish name. Both will see most non-numeric

values displayed in English, as that is the language used to store information on the NSLDS database.

File   *Cardinality: 1*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	File Source	Archivo de Origen	Text	71
2	File Request Date	Archivo Fecha de Solicitud	ccyy-mm-dd-hh.mm.ss.SSS	23

Student   *Cardinality: 1*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Student First Name	Estudiante Primer Nombre	Text	12
2	Student Middle Initial	Estudiante Inicial del Segundo Nombre	Text	1
3	Student Last Name	Estudiante Apellido	Text	35
4	Student Street Address 1	Estudiante Domicilio 1	Text	40
5	Student Street Address 2	Estudiante Domicilio 2	Text	40
6	Student City	Estudiante Ciudad	Text	30
7	Student State Code	Estudiante Codigo de Estado	Text	2
8	Student Country Code	Estudiante Codigo de País	Text	2
9	Student Zip Code	Estudiante Código Postal	Text	17
10	Student Enrollment Status	Estudiante Dedicación de Estudios	Text	60
11	Student Enrollment Status Effective Date	Estudiante Fecha de Dedicación de Estudios	mm/dd/ccyy	10
12	Student Total All Loans Outstanding Principal	Estudiante Total de Todos los Prestamos Capital Pendiente	$nnn,nnn	8
13	Student Total All Loans Outstanding Interest	Estudiante Total de Todos los Prestamos Interés Pendiente	$nnn,nnn	8
14	Student Pell Lifetime Eligibility Used	Estudiante Cantidad del Límite Máximo de Vida del Pell Usado	nnnnn.nnn%	10

Pos.	English Name	Spanish Name	Format	Max. Len.
15	Student Total All Grants	Estudiante Total de Todas las Becas	$nnn,nnn	8

Loan Type Total   *Cardinality: 0–18*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Total <Loan Type> Outstanding Principal	Total <Loan Type> Capital Pendiente	$nnn,nnn	8
2	Total <Loan Type> Outstanding Interest	Total <Loan Type> Interés Pendiente	$nnn,nnn	8

Note: Valid Loan Types for loan type totals are:

- FFEL CONSOLIDATED
- NATIONAL DEFENSE LOAN
- DIRECT STAFFORD SUBSIDIZED
- DIRECT STAFFORD UNSUBSIDIZED
- DIRECT PLUS GRADUATE
- DIRECT PLUS
- DIRECT CONSOLIDATED UNSUBSIDIZED
- DIRECT CONSOLIDATED SUBSIDIZED
- DIRECT PLUS CONSOLIDATED
- DIRECT UNSUBSIDIZED (TEACH)
- PERKINS EXPANDED LENDING
- FEDERAL INSURED (FISL)
- FFEL PLUS GRADUATE
- INCOME CONTINGENT (ICL)
- NATIONAL DIRECT STUDENT LOAN
- FFEL PLUS
- FEDERAL PERKINS
- FFEL REFINANCED
- STAFFORD SUBSIDIZED
- SUPPLEMENTAL LOAN (SLS)
- STAFFORD UNSUBSIDIZED

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Loan Type	Préstamo Tipo	Text	60
2	Loan Award ID	Préstamo Identificación de la Concesión	*****nnnnc nnnnnnnnnn n	21
3	Loan Attending School Name	Préstamo Nombre de la Institución Postsecundaria de Asistencia	Text	65
4	Loan Attending School OPEID	Préstamo OPEID de la Institución Postsecundaria de Asistencia	nnnnnnnn	8
5	Loan Date	Préstamo Fecha	mm/dd/ccyy	10
6	Loan Repayment Begin Date	Préstamo Fecha de Comienzo de Pagos	mm/dd/ccyy	10
7	Loan Period Begin Date	Préstamo Fecha de Comienzo del Plazo	mm/dd/ccyy	10
8	Loan Period End Date	Préstamo Fecha de Cierre del Plazo	mm/dd/ccyy	10
9	Loan Amount	Préstamo Cantidad	$nnn,nnn	8
10	Loan Disbursed Amount	Préstamo Cantidad Desembolsada	$nnn,nnn	8
11	Loan Canceled Amount	Préstamo Cantidad Cancelada	$nnn,nnn	8
12	Loan Canceled Date	Préstamo Fecha de Cancelación	mm/dd/ccyy	8
13	Loan Outstanding Principal Balance	Préstamo Saldo del Capital Pendiente	$nnn,nnn	8
14	Loan Outstanding Principal Balance as of Date	Préstamo Fecha del Saldo del Capital Pendiente	mm/dd/ccyy	10
15	Loan Outstanding Interest Balance	Préstamo Saldo del Interés Pendiente	$nnn,nnn	8
16	Loan Outstanding Interest Balance as of Date	Préstamo Fecha del Saldo del Interés Pendiente	mm/dd/ccyy	10
17	Loan Interest Rate Type	Préstamo Tipo de Tasa de Interés	Text	60
18	Loan Interest Rate	Préstamo Tasa de Interés	nnnnn.nn%	9

Pos.	English Name	Spanish Name	Format	Max. Len.
19	Loan Repayment Plan Begin Date	Préstamo Fecha de Inicio del Plan de Pago	mm/dd/ccyy	10
20	Loan Repayment Plan Scheduled Amount	Préstamo Montó Programado del Plan de Pago	$nnn,nnn	9

Note: MyStudentData Download masks the first five characters of the Award ID, if it exists, with asterisks. The tenth character is alphanumeric. Characters 6 – 9 and 11–21 should be numeric, although MyStudentData Download reports whatever values have been supplied by the loan holder. MyStudentData Download reports blank for Award IDs less than 21 characters in length.

Loan Status   *Cardinality:1–50*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Loan Status	Préstamo Estado	Text	2
2	Loan Status Description	Préstamo Descripción del Estado	Text	60
3	Loan Status Effective Date	Préstamo Fecha del Estado	mm/dd/ccyy	10

Loan Disbursement   *Cardinality: 0–25*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Loan Disbursement Date	Préstamo Fecha de Desembolso	mm/dd/ccyy	10
2	Loan Disbursement Amount	Préstamo Cantidad de Desembolso	$nnn,nnn	8

Loan Contact   *Cardinality: 0–3*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Loan Contact Type	Préstamo Tipo de Contacto	Text	25
2	Loan Contact Name	Préstamo Nombre de Contacto	Text	65
3	Loan Contact Street Address 1	Préstamo Contacto Domicilio 1	Text	50
4	Loan Contact Street Address 2	Préstamo Contacto Domicilio 2	Text	50
5	Loan Contact City	Préstamo Contacto Ciudad	Text	20

Pos.	English Name	Spanish Name	Format	Max. Len.
6	Loan Contact State Code	Préstamo Contacto Codigo de Estado	Text	2
7	Loan Contact Zip Code	Préstamo Contacto Código Postal	nnnnn(nnnn)	9
8	Loan Contact Phone Number	Préstamo Contacto Numero de Teléfono	nnn-nnn-nnnn	12
9	Loan Contact Phone Extension	Préstamo Contacto Numero de Extensión	nnnnn	5
10	Loan Contact Email Address	Préstamo Contacto Correo Electrónico	Text	45
11	Loan Contact Web Site Address	Préstamo Contacto Sitio Web	Text	45

Loan Special Contact   *Cardinality: 0–1*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Loan Special Contact Reason	Préstamo Contacto Razón Especial	Text	125
2	Loan Special Contact	Préstamo Contacto Especial	Text	125

Grant   *Cardinality: 0–40*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Grant Type	Beca Tipo	Text	60
2	Grant Attending School Name	Beca Nombre de la Institución Postsecundaria de Asistencia	Text	65
3	Grant Attending School OPEID	Beca OPEID de la Institución Postsecundaria de Asistencia	nnnnnnnn	8
4	Grant Award Year	Beca Año de Concesión	ccyy – ccyy	11
5	Grant Scheduled Amount	Beca Cantidad Programado a Pagar	$nnn,nnn	8
6	Grant Award Amount	Beca Cantidad de Concesión	$nnn,nnn	8
7	Grant Disbursed Amount	Beca Cantidad Desembolsada	$nnn,nnn	8

Pos.	English Name	Spanish Name	Format	Max. Len.
8	Grant Remaining Amount to be Paid	Beca Cantidad Pendiente por Pagar	$nnn,nnn	8
9	Grant First Time	Beca Primera Vez	Text	3
10	Grant Additional Eligibility	Beca Con Derecho Adicional	Text	3

Grant Contact   *Cardinality: 0–1*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Grant Contact Type	Beca Tipo de Contacto	Text	25
2	Grant Contact Name	Beca Nombre de Contacto	Text	65
3	Grant Contact Street Address 1	Beca Contacto Domicilio 1	Text	50
4	Grant Contact Street Address 2	Beca Contacto Domicilio 2	Text	50
5	Grant Contact City	Beca Contacto Ciudad	Text	20
6	Grant Contact State Code	Beca Contacto Codigo de Estado	Text	2
7	Grant Contact Zip Code	Beca Contacto Código Postal	nnnnn(nnnn)	9

Overpayment   *Cardinality: 0–10*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Overpayment Aid Type	Ayuda en Exceso Tipo de Ayuda	Text	60
2	Overpayment Attending School Name	Ayuda en Exceso Nombre de la Institución Postsecundaria	Text	65
3	Overpayment Attending School OPEID	Ayuda en Exceso OPEID de la Institución Postsecundaria	nnnnnnnn	8
4	Overpayment Disbursement Date	Ayuda en Exceso Fecha de Desembolso	mm/dd/ccyy	10
5	Overpayment Status	Ayuda en Exceso Estado	Text	30
6	Overpayment Repayment Date	Ayuda en Exceso Fecha de Comienzo de Pagos	mm/dd/ccyy	10

Overpayment Contact   *Cardinality: 0–1*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Overpayment Contact Type	Ayuda en Exceso Tipo de Contacto	Text	25
2	Overpayment Contact Name	Ayuda en Exceso Nombre de Contacto	Text	65
3	Overpayment Contact Street Address 1	Ayuda en Exceso Contacto Domicilio 1	Text	50
4	Overpayment Contact Street Address 2	Ayuda en Exceso Contacto Domicilio 2	Text	50
5	Overpayment Contact City	Ayuda en Exceso Contacto Ciudad	Text	20
6	Overpayment Contact State Code	Ayuda en Exceso Contacto Codigo de Estado	Text	2
7	Overpayment Contact Zip Code	Ayuda en Exceso Código Postal	nnnnn(nnnn)	9
8	Overpayment Contact Phone Number	Ayuda en Exceso Número de Teléfono	nnn-nnn-nnnn	12
9	Overpayment Contact Phone Extension	Ayuda en Exceso Número de Extensión	nnnnn	5
10	Overpayment Contact Email Address	Ayuda en Exceso Correo Electrónico	Text	45
11	Overpayment Contact Web Site Address	Ayuda en Exceso Sitio Web	Text	45

Overpayment Special Contact   *Cardinality: 0–1*

Pos.	English Name	Spanish Name	Format	Max. Len.
1	Overpayment Special Contact Reason	Ayuda en Exceso Contacto Razón Especial	Text	125
2	Overpayment Special Contact	Ayuda en Exceso Contacto Especial	Text	125

Appendix A—Sample Output

MyStudentData Download sample output with record layout and data values. Note: Word wrapping of data values occurs only within this document.

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File Source:U.S. DEPARTMENT OF EDUCATION, NATIONAL STUDENT LOAN
DATA SYSTEM (NSLDS)
File Request Date:2013-01-04-10.51.27.075
Student First Name:YPSILANTI
Student Middle Initial:A
Student Last Name:CURRUTHERS
Student Street Address 1:123 WINDING WAY
Student Street Address 2:APT. 1014
Student City:BEDFORD FALLS
Student State Code:NY
Student Country Code:US
Student Zip Code:55501
Student Enrollment Status:FULL TIME
Student Enrollment Status Effective Date:08/20/2000
Student Total All Loans Outstanding Principal:$30,476
Student Total All Loans Outstanding Interest:$99
Student Pell Lifetime Eligibility Used:4.511%
Student Total All Grants:$553
Total DIRECT STAFFORD SUBSIDIZED Outstanding Principal:$23,934
Total DIRECT STAFFORD SUBSIDIZED Outstanding Interest:$88
Loan Type:DIRECT STAFFORD SUBSIDIZED
Loan Award ID:*********012345678901
Loan Attending School Name:NORTH SOUTH UNIVERSITY
Loan Attending School OPEID:00301000
Loan Date:09/20/1994
Loan Repayment Begin Date:12/01/1995
Loan Period Begin Date:08/15/1994
Loan Period End Date:05/20/1995
Loan Amount:$8,500
Loan Disbursed Amount:$7,000
Loan Canceled Amount:$0
Loan Canceled Date:
Loan Outstanding Principal Balance:$7,062
Loan Outstanding Principal Balance as of Date:10/31/2000
Loan Outstanding Interest Balance:$35
Loan Outstanding Interest Balance as of Date:10/31/2000
Loan Interest Rate Type:VARIABLE
Loan Interest Rate:
Loan Repayment Plan Begin Date:12/01/1995
Loan Repayment Plan Scheduled Amount:$5,000
Loan Status:RP
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Loan Status Description:IN REPAYMENT
Loan Status Effective Date:01/01/2011
Loan Disbursement Date:01/01/1995
Loan Disbursement Amount:$7,000
Loan Contact Type:Current ED Servicer
Loan Contact Name:DEPT OF ED/SERVICER
Loan Contact Street Address 1:633 SPIRIT DRIVE
Loan Contact Street Address 2:
Loan Contact City:CHESTERFIELD
Loan Contact State Code:MO
Loan Contact Zip Code:63005
Loan Contact Phone Number:
Loan Contact Phone Extension:
Loan Contact Email Address:
Loan Contact Web Site Address:
Grant Type:FEDERAL PELL GRANT
Grant Attending School Name:NORTH SOUTH UNIVERSITY
Grant Attending School OPEID:00301000
Grant Award Year:2008 - 2009
Grant Scheduled Amount:$2,210
Grant Award Amount:$2,210
Grant Disbursed Amount:$110
Grant Remaining Amount to be Paid:$2,100
Grant First Time:No
Grant Additional Eligibility:N/A
Grant Contact Type:Attending School
Grant Contact Name:NORTH SOUTH UNIVERSITY
Grant Contact Street Address 1:4900 MERIDIAN STREET
Grant Contact Street Address 2:
Grant Contact City:NORMAL
Grant Contact State Code:AL
Grant Contact Zip Code:357621357
Overpayment Aid Type:FEDERAL PELL GRANT
Overpayment Attending School Name:NORTH SOUTH UNIVERSITY
Overpayment Attending School OPEID:00301000
Overpayment Disbursement Date:02/02/2009
Overpayment Status:OVERPAYMENT
Overpayment Repayment Date:
Overpayment Contact Type:Attending School
Overpayment Contact Name:NORTH SOUTH UNIVERSITY
Overpayment Contact Street Address 1:4900 MERIDIAN STREET
Overpayment Contact Street Address 2:
Overpayment Contact City:NORMAL
Overpayment Contact State Code:AL
Overpayment Contact Zip Code:357621357
Overpayment Contact Phone Number:
Overpayment Contact Phone Extension:
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Overpayment Contact Email Address:
Overpayment Contact Web Site Address:
Overpayment Aid Type:ACADEMIC COMPETITIVENESS GRANT
Overpayment Attending School Name:NORTH SOUTH UNIVERSITY
Overpayment Attending School OPEID:00301000
Overpayment Disbursement Date:12/12/2002
Overpayment Status:OVERPAYMENT
Overpayment Repayment Date:
Overpayment Special Contact Reason:This overpayment has been transferred to the Debt Collection Service of the Department of Education.
Overpayment Special Contact:For answers to questions concerning this aid please contact the service at 1-800-621-3115.