Technical Reference for

SSCR-32

Version 1.2

U.S. Department of Education



205 H

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SSCR

SSCR Processing

Institutions are required to report the enrollment status of student borrowers to the National Student Loan Data System (NSLDS). At fixed times during the academic year, NSLDS sends Student Status Confirmation Reports (SSCRs) electronically or on tape to the school. SSCR indicates the status of borrowers at the school. The school reviews the SSCR, updates it based upon enrollment information held at the school, and returns the updated information to the NSLDS.

See the Student Status Confirmation Report (SSCR) User's Guide for the appropriate record layouts. If you have any questions regarding the SSCR process or record layouts, contact NSLDS Customer Service at 800/999-8219.

This document provides you with instruction and record layouts for interfacing your own software and/or system with SSCR processing.

- Questions pertaining to the data received through SSCR processing should be directed to NSLDS at 800/999-8219.
- Questions regarding issues with interfacing the school system with the SSCR-32 software should be directed to CPS Customer Service at 800/330-5947.

Importing External SSCR Records

This import option allows you to add records to the SSCR database. You must create a file of borrower records according to a standard file layout that includes all data necessary to establish a record. Use the file layout SSCR External Import Add Record Layout (DISA99OP) contained in this document.

Importing Changes to SSCR Records

This import option allows you to submit changes to records in the SSCR database. You must create a file of student records according to a standard file layout. You should use the SSCR External Import Change Record Layout (DISC99OP) contained in this section and the SSCR External Import Change Field Numbers (for a list of valid change field values).

Exporting SSCR Data

You can export a file of records from the SSCR database in SSCR-32 for use in other systems at your campus. The export process pulls selected records from the associated database then resets the Export to External flag on the records to an "N" after they are exported. This file layout, SSCR External Export Record Layout, is contained in this section (DESS99IN).

SSCR Submittal File/Error Correction/Ad Hoc/Roster Import – Header

	Start	End			Justification/	Fill
Pos #	Pos	Pos	Field Name	Length	Date Format	Character
1	1	7	SSCR Header Sequence	7	Right	Zero
			Number			
2	8	25	SSCR Header Title	18	Left	Space
3	26	28	Filler	3	Left	Space
4	29	36	SSCR Code for School	8	Left	Space
			(OPE ID)			
5	37	56	SSCR Create	20	Left	Space
			Date/Timestamp			
6	57	64	SSCR Certification Date	8	CCYYMMDD	
7	65	65	SSCR File Type	1	Left	Space
8	66	66	Export Source	1	Right	Alpha
			X = EDExpress User			
			Blank if import			
9	67	330	Filler	264	Left	Spaces

SSCR Error Notification File – Header

	Start	End			Justification/	Fill
Pos #	Pos	Pos	Field Name	Length	Date Format	Character
1	1	7	SSCR Header Sequence	7	Right	Zero
			Number			
2	8	25	SSCR Header Title	18	Left	Space
3	26	28	SSCR Filler (Layout	3	Left	Space
			14/26)			
4	29	36	SSCR Code for School	8	Left	Space
			(OPE ID)			
5	37	56	SSCR Create	20	Right	Zero
			Date/Timestamp			
6	57	64	SSCR Certification Date	8	CCYYMMDD	
7	65	65	SSCR File Type	1	Left	Space
8	66	67	SSCR Batch Level Reject	2	Right	Zero
			Code			
9	68	360	SSCR Filler (Layout	293	Left	Space
			14/66)			

SSCR Submittal File/Error Correction/Ad Hoc/Roster Import – Trailer

	Start	End			Justification/	Fill
Pos #	Pos	Pos	Field Name	Length	Date Format	Character
1	1	7	SSCR Trailer Sequence	7	Right	Zero
			Number			
2	8	26	SSCR Trailer Title	19	Left	Space
3	27	34	SSCR Number of Detail	8	Right	Zero
			Records			
4	35	330	SSCR Filler (Layout	296	Left	Space
			13/35)			

SSCR Error Notification File – Trailer

	Start	End			Justification/	Fill
Pos #	Pos	Pos	Field Name	Length	Date Format	Character
1	1	7	SSCR Trailer Sequence	7	Right	Zero
			Number			
2	8	26	SSCR Trailer Title	19	Left	Space
3	27	34	SSCR Number of	8	Right	Zero
			Detail Records			
4	35	42	SSCR Number of	8	Right	Zero
			Records Accepted			
5	43	50	SSCR Number of	8	Right	Zero
			Records Rejected			
6	51	360	SSCR Filler (Layout	310	Left	Space
			16/51)			_

SSCR External Import Add Record Layout

DISA99OP

Field	Start	End	Field			
#	Position	Position	Length	Field Name	Valid Field Content	Justify
1	1	9	9	SSCR Student's Social	00000000-999999999	Right
				Security Number		
2	10	44	35	SSCR Student's Last Name	Any valid keyboard	Left
					character	
3	45	56	12	SSCR Student's First Name	Any valid keyboard	Left
					character	
4	57	64	8	SSCR Date of Student's	Format is CCYYMMDD	Right
				Birth	19000101 to 20991231	
5	65	65	1	SSCR New Student's MI	Any valid keyboard	Left
					character	
6	66	73	8	SSCR Student's Date of	Format is CCYYMMDD	Right
				Anticipated Completion	19000101 to 20991231	
					Can be blank	
					Note: Cannot be more than	
					ten years past the	
					Certification Date	
7	74	108	35	Filler	For ED use only	Left
8	109	117	9	Filler	For ED use only	Left
9	118	141	24	Filler	For ED use only	Left
10	142	143	2	Filler	For ED use only	Left
11	144	157	14	Filler	For ED use only	Left
12	158	192	35	Filler	For ED use only	Left

SSCR External Import Add Record Layout (Continued)

Field	Start	End	Field			
#	Position	Position	Length	Field Name	Valid Field Content	Justify
13	193	193	1	SSCR Student's Code for Enrollment Status	A = Approved Leave of Absence	Left
					D = Deceased	
					F = Full time	
					G = Graduated	
					H = Half time or More, But Less Than Full time	
					L = Less Than Half time	
					W = Withdrawn	
					X = Never Attended	
					Z = Record Not Found	
					Can be blank	
14	194	201	8	SSCR Student's Date	Format is CCYYMMDD	Right
				Enrollment Status Effective	19000101 to 20991231	
					Can be blank	
15	202	209	8	Filler	For ED use only	Left
16	210	217	8	SSCR Code for School	00000000 to 99999999	Left
				(OPE ID)	Valid OPE ID Code if	
					received on initial file. Do	
					not remove school code.	
17	218	218	1			Left
				Indicator	P = Pseudo SSN	
18		243		Filler	For ED use only	Left
19	244	263	20	SSCR School ID Designator	Any valid keyboard	Left
					character	
					Can be blank	

SSCR External Import Change Record Layout

DISC990P

Pos	Start	End	Field			Justification/	Fill
#	Position	Position	Length	Field Name	Valid Field Content	Date Format	Character
1	1	9	9	SSCR Student's SSN	00000000-9999999999	Right	Zero
2	10	14	5	SSCR Change Record Sequence	The sequence number of a change record	Right	Zero
3	15	22	8	Code for School (OPE ID)	00000000 – 99999999 Valid OPE ID Code if received on initial file. Do not remove school code.	Left	Space
4	23	25		SSCR Change Field Number 1	Field number representing the first field to be changed	Left	Space
5	26	75	50	SSCR Value 1	The value that the first field should be changed to	Left	Space
6	76	78	3	SSCR Change Field Number 2	Field number representing the second field to be changed	Left	Space
7	79	128	50	SSCR Value 2	The value that the second field should be changed to	Left	Space
8	129	131	3	SSCR Change Field Number 3	Field number representing the third field to be changed	Left	Space
9	132	181	50	SSCR Value 3	The value that the third field should be changed to	Left	Space
10	182	184	3	SSCR Change Field Number 4	Field number representing the fourth field to be changed	Left	Space

SSCR External Import Change Record Layout (Continued)

Pos	Start	End	Field			Justification/	Fill
#	Position	Position	Length	Field Name	Valid Field Content	Date Format	Character
11	185	234	50	SSCR Value 4	The value that the	Left	Space
					fourth field should be		
					changed to		
12	235	237	3	SSCR Change	Field number	Left	Space
				Field Number 5	representing the fifth		
					field to be changed		
13	238	287	50	SSCR Value 5	The value that the fifth	Left	Space
					field should be		
					changed to		
14	288	290	3	SSCR Change	Field number	Left	Space
				Field Number 6	representing the sixth		
					field to be changed		
15	291	340	50	SSCR Value 6	The value that the	Left	Space
					sixth field should be		
					changed to		
16	341	343	3	SSCR Change	Field number	Left	Space
				Field Number 7	representing the		
					seventh field to be		
					changed		
17	344	393	50	SSCR Value 7	The value that the	Left	Space
					seventh field should be		
					changed to		
18	394	396	3	SSCR Change	Field number	Left	Space
				Field Number 8	representing the eighth		
					field to be changed		
19	397	446	50	SSCR Value 8	The value that the	Left	Space
					eighth field should be		
					changed to		
20	447	449	3	SSCR Change	Field number	Left	Space
				Field Number 9	representing the ninth		
					field to be changed		

SSCR External Import Change Record Layout (Continued)

Pos	Start	End	Field			Justification/	Fill
#	Position	Position	Length	Field Name	Valid Field Content	Date Format	Character
21	450	499	50	SSCR Value 9	The value that the	Left	Space
					ninth field should be		
					changed to		
22	500	502	3	SSCR Change	Field number	Left	Space
				Field Number 10	representing the tenth		
					field to be changed		
23	503	552	50	SSCR Value 10	The value that the	Left	Space
					tenth field should be		
					changed to		
24	553	558	6	SSCR Create	HHMMSS = 000000	Left	Space
				Time	to 235959		
25	559	566	8	SSCR Create	Any valid keyboard	Left	Space
				User ID	character		

SSCR External Import Change Field Numbers

Change #	Field Length	Field Name	Valid Field Content	Justify
021	<u> </u>	SSCR School ID	Any valid keyboard character	Left
		Designator	Can be blank	
018	1	SSCR Student's	A = Approved Leave of Absence	Left
		Code for	D = Deceased	
		Enrollment Status	F = Full time	
			G = Graduated	
			H = Half time or More, But Less Than Full Time	
			L = Less Than Half Time	
			W = Withdrawn	
			X = Never Attended	
			Z = Record Not Found	
			Can be blank	
006	9	SSCR Student's	000000000 to 999999999	Right
		Social Security		
		Number		
019	8	SSCR Student's	Format is CCYYMMDD	Right
		Date Enrollment	19000101 to 20991231	
		Status Effective	Can be blank	
015	8	SSCR Student's	Format is CCYYMMDD	Right
		Date of Anticipated	19000101 to 20991231	
		Completion	Can be blank	
014	8	SSCR New Date of	Format is CCYYMMDD	Right
		Student's Birth	19000101 to 20991231	
			Can be blank	
008	12	SSCR New	Any valid keyboard character	Left
		Student's First		
		Name		
007	35	SSCR New	Any valid keyboard character	Left
		Student's Last		
		Name		
009	1	SSCR Student's	Any valid keyboard character	Left
		New MI	Can be blank	
022	1	SSCR Student's	R = Real SSN	Left
		SSN Indicator	P = Pseudo SSN	

SSCR External Export Record Layout

DESS99IN

Pos	Start	End	Field			Justification/	Fill
#	Position	Position	Length	Field Name	Valid Field Content	Date Format	Character
1	1	9		SSCR Student's SSN	00000000-999999999	Right	Zero
2	10	17	8	SSCR Code for	0000000-99999999	Left	Space
				School (OPE ID)	Valid OPE ID Code if received on initial file. Do not remove school code.		
3	18	52	35	SSCR Student's Last Name	Any valid keyboard character	Left	Space
4	53	64	12	SSCR Student's First Name	Any valid keyboard character	Left	Space
5	65	65		SSCR Student's Middle Initial	Any valid keyboard character	Left	Space
6	66	73	8	SSCR Date of Student's Birth	Format is CCYYMMDD 19000101 to 20991231	CCYYMMDD	
7	74	82	9	SSCR New Student's SSN	00000000-999999999	Right	Zero
8	83	83	1	SSCR Student's SSN Indicator	R = Real SSN P = Pseudo SSN	Left	Space
9	84	118	35	SSCR New Student's Last Name	Any valid keyboard character	Left	Space
10	119	130	12	SSCR New Student's First Name	Any valid keyboard character	Left	Space
11	131	131	1	SSCR New Student's Middle Initial	Any valid keyboard character	Left	Space
12	132	166	35	Filler	For ED use only	Left	Space
13	167	201	35	Filler	For ED use only	Left	Space

SSCR External Export Record Layout (Continued)

Pos	Start	End	Field			Justification/	Fill
#	Position	Position	Length	Field Name	Valid Field Content	Date Format	Character
14	202	225	24	Filler	For ED use only	Left	Space
15	226	227	2	Filler	For ED use only	Left	Space
16	228	241	14	Filler	For ED use only	Left	Space
17	242	266	25	Filler	For ED use only	Left	Space
18	267	274	8	SSCR New Date of Student's Birth	Format is CCYYMMDD 19000101 to 20991231	CCYYMMDD	Space
					Can be blank		
19	275	282	8	SSCR Date of Anticipated	Format is CCYYMMDD	CCYYMMDD	Space
				Completion	19000101 to 20991231		
					Can be blank		
					Note: Cannot be ten years past the Certification Date		
20	283	283	1	SSCR Code for Enrollment Status	A = Approved Leave of Absence D = Deceased F = Full time G = Graduated H = Half time or More, But Less Than Full Time L = Less Than Half Time W = Withdrawn	Left	Space
					X = Never Attended Z = Record Not Found		
					Can be blank		

SSCR External Export Record Layout (Continued)

Pos	Start	End	Field			Justification/	Fill
#	Position	Position	Length	Field Name	Valid Field Content	Date Format	Character
21	284	291	8	SSCR Student's	Format is CCYYMMDD	CCYYMMDD	Space
				Date Enrollment	19000101 to 20991231		
				Status Effective	Can be blank		
22	292	311	20	SSCR School ID	Any valid keyboard	Left	Space
				Designator	character		
					Can be blank		
23	312	312	1	SSCR Status	N = Not ready to send	Left	Space
					R = Ready to send to NSLDS		
					B = Batched for NSLDS		
					A = Accepted by NSLDS		
					E = Error received from NSLDS		
24	313	320	8	Filler	For ED use only	Left	Space
25	321	321	1	SSCR Export to	Y = Export this record	Left	Space
				External System	N = Do not export this		
				Flag	record		
26	322	341	20	SSCR Create	CCYYMMDDHHMM	Right	Zero
				Date/Timestamp	SSNNNNN		
					CCYYMMDD =		
					19000101 to 20991231		
					HHMMSS = 000000 to 235959		
					NNNNNN (for		
					Nanoseconds) = 000000 to 999999		
					Can be blank		

SSCR External Export Record Layout (Continued)

Pos	Start	End	Field			Justification/	Fill
#	Position	Position	Length	Field Name	Valid Field Content	Date Format	Character
27	342	349	8	SSCR	Format is CCYYMMDD	CCYYMMDD	Space
				Acknowledgement	19000101 to 20991231		
				Date	Can be blank		
28	350	372	23	SSCR Import	X999999999CCYYMM	Left	Space
				Batch Identifier	DDHHMMSS		
					X = Import Batch Type		
					999999999 = Code for		
					School (OPE ID)		
					CCYYMMDD = Batch		
					Create Date		
					HHMMSS = Batch Create		
					Time		
29	373	395	23	SSCR Export	X999999999CCYYMM	Left	Space
				Batch Identifier	DDHHMMSS		
					X = Export Batch Type		
					999999999 = Code for		
					School (OPE ID)		
					CCYYMMDD = Batch		
					Create Date		
					HHMMSS = Batch Create		
					Time		

End of Entry Edits

The SSCR-32 software product contains end of entry edits. Data processed using SSCR-32 is edited for omissions, inconsistencies, rejects, and assumptions before a record is saved. The table below lists the SSCR-32 end of entry edits performed by the software.

Edit #	Field Name	Condition	Message
9010	SSCR Status	If the SSCR status is B or A and a field is changed and saved to the database	You cannot update an SSCR record that has been sent or accepted.
9020	Date of Anticipated Completion	If Date of Anticipated Completion is earlier than the Current System Date	Date of Anticipated Completion cannot be earlier than the current date if Code for Enrollment Status = A, F, H. or L.
9022	Date of Anticipated Completion	If Anticipated Completion Date is more than ten years from the current system date	Date of Anticipated Completion cannot be more than ten years later than the current date if code for Enrollment Status is A, F, H, or L.
9025	Enrollment Status Effective Date	If Enrollment Effective Date is blank for status X or Z	Enrollment Status Effective Date is required if code for Enrollment Status is X or Z.
9030	Code for Enrollment Status	If Code for Enrollment Status is G and the Date of Anticipated Completion does not equal the Date Enrollment Status Effective	Enrollment Status Effective Date and Date of Anticipated Completion must be equal if the Code for Enrollment Status is G.
9050	Date of Anticipated Completion	If Code for Enrollment Status = F, H, L, or A and Date of Anticipated Completion is less than Date Enrollment Status Effective	Date of Anticipated Completion must be greater than or equal to Date Enrollment Status Effective.

SSCR Message Classes

All message classes are referenced from the user perspective. The first four characters of the message class identify the type of data. The next two characters indicate "99" for SSCR message classes.

The last two characters indicate input or output data. "IN" refers to what you send in for the Title IV contractor to retrieve. "OP" refers to what the Title IV contractor has put back out on the network for you to retrieve.

Batch ID	Export or Import	Filename	Description	Purpose
#I	Import	SSCR99OP	SSCR Roster File	NSLDS Roster File sent to school for updating student information
#T	Import	SSCE99OP	SSCR Error Notification File	NSLDS Error Notification File of school's updated SSCR Roster which indicates records accepted and rejected
#U	Import	DISA99OP	SSCR External Add	Imported from school's external system to add records to SSCR database
#V	Import	DISC99OP	SSCR External Change	Imported from school's external system to change records to existing SSCR records
#S	Export	SSCR99IN	SSCR Submittal File	Export file used to respond to the SSCR Roster File
#X	Export	DESS99IN	SSCR External	Used to pull SSCR records out of software to process in an external system
#Y	Export	SSCM99IN	SSCR Error correction/Ad Hoc File	Export file used to send manually- created SSCR records or when responding to the NSLDS Error Notification File

99 =Used for SSCR data

- IN = Data YOU SENT TO the network for a Title IV contractor to retrieve
- OP = Data the Title IV contractor put on the network for you to retrieve

Error Codes

Error	
Code	Description
11	No Detail Record matches the record identifiers (Student's First Name, Date of Student's Birth)
	in NSLDS, or invalid sequence number. Research record(s) online.
13	Invalid Date of Student's Birth.
15	Invalid Date of Anticipated Completion.
16	Anticipated Completion Date cannot be greater than ten years after Certification Date.
19	Missing Code for Enrollment Status.
20	Invalid Code for Enrollment Status.
21	Invalid Date Enrollment Status Effective.
22	Enrollment Status of X and/or Z cannot be reported if enrollment history at the school exists.
23	Missing Date of Enrollment Status Effective; mandatory when Code for Enrollment Status is not
	equal to "D" for Deceased.
24	Record was on Roster file and not updated by School.
25	Anticipated Completion Date must equal Date Enrollment Status Effective when Enrollment
	Status Code = G .
26	Anticipated Completion Date must be greater than Certification Date when Enrollment Status
	Code = A, F, H, or L.
28	New Student Date of Birth is an invalid date.
29	New Student Date of Birth must be before date of roster creation.
30	Certification Date must be greater than or equal to date enrollment status effective date.
31	Attempted to add an ad hoc student but the student was not found in the database.
32	Student status could not be applied as current due to a reporting/history violation. Use Past
	Enrollment Change on-line screens.
33	Anticipated Completion Date must be greater than or equal to Date Enrollment Status Effective.
34	Enrollment Status Effective Date cannot equal Certification Date if the Enrollment Status has
	not changed for F, H, or A.
35	Certification Date cannot be more than 120 days after Enrollment Status Effective Date for
	Enrollment Status of A.

Glossary

C	
CC	Century
CPS	Central Processing System
D	
DD	Day
E	
ED	U.S. Department of Education
Н	
HH	Hour
1	
ID	Identifier
М	
MI	Middle Initial
MM	Month or Minute(s)
Ν	
NNNNN	Nanoseconds
NSLDS	National Student Loan Data System
0	
OPE ID	Code for School
S	
SS	Second(s)
SSCR	Student Status Confirmation Reporting
SSN	Social Security number
Y	
YY	Year