



U.S. DEPARTMENT OF EDUCATION

Education Data Exchange Network (EDEN)

**EDEN Submission System
Release Notes**

**Version 7.1
SY 2010-11**

August 2011

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Version Number	Date	Summary of Change
7.1	August 2011	Includes updates related to ESS (Release) 7.1.

RELEASE AUTHORIZATION

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PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 7.1 released in August 2011.

EDEN is a centralized, coordinated repository of state reported, K through 12, educational data residing at the U.S. Department of Education. The EDEN Submission System is an electronic system that facilitates the efficient and timely transmission of data from SEAs to the U.S. Department of Education.

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1.0 PURPOSE

The purpose of this document is to provide the users of the EDEN Submission System (ESS) with up-to-date information about improvements, including new features, data quality measures, reporting enhancements, etc., that have been made to the system with the new software release.

This document lists all system enhancements and documentation updates that were implemented with the ESS 7.1 release series. The majority of the enhancements include support for ongoing maintenance and enhancements of the ESS.

Where applicable, items are prefixed with corresponding System Information Request (SIR) numbers, which are defects or enhancement requests. For example, "Ticket 123" refers to the SIR opened by the software development team. "PSC 123456" refers to the SIR opened by the Partner Support Center. Only PSC change requests that are of interest to more than one SEA are included in these notes.

2.0 SUMMARY OF IMPROVEMENTS (RELEASE 7.1)

2.1 ESS Application Updates

The primary purpose of the 7.1 (August 29, 2011) release was to enhance the EDEN Submission System (ESS) to allow for the collection of SY 2010-11 file specification data that is due on or before December 2011 and to implement data collection functionality and data quality updates related to this data.

Please note that ESS file specifications will no longer be enabled according to the former collection periods "Early," "Middle," "End," and "Closeout." For SY 2009-10 and after, these file specifications have been enabled in accordance with due dates for data collection. Due dates for SY 2010-11 file specifications are provided in the *EDFacts* Calendar posted on www.ed.gov at the following link:

<http://www.ed.gov/about/inits/ed/edfacts/edfacts-calendar.doc>

The following outline summarizes the enhancements implemented with ESS 7.1. Additional details for each of the following components are provided in the sections below.

- 1) Roll over 35 file specifications for SY 2010-11.
 - a) 35 total files specs are changing for SY 2010-11
 - b) 7 have technical changes
 - c) 2 are new files specs
 - d) 26 have been rolled over with no changes
- 2) ESS Data Framework updates for new and modified file specifications to include technical changes for SY 2010-11

- 3) New, updated and discontinued Business Rules
- 4) CCD Extract Updates including CCD Extract LEA Membership counts

2.1.1 SY2010-11 File Specifications rolled over with no changes

The following table lists all of the SY 2010-11 specifications that have been enabled in ESS with Release 7.1 with no changes.

Table 1 – SY 2010-11 Specifications to be enabled with ESS 7.1

File ID	SY 2010-11 File Specification Name
004	Children with Disabilities (IDEA) Not participating in Assessments
005	Children with Disabilities (IDEA) Removal to Interim Alternative Educational Setting
006	Children with Disabilities (IDEA) Suspensions/Expulsions
007	Children with Disabilities (IDEA) Reasons for Unilateral Removal
009	Children with Disabilities (IDEA) Exiting Special Education
010	Public School Choice
045	Immigrant
050	Title III LEP English Language Proficiency Results
063	Teacher Quality in Elementary Classes
064	Teacher Quality in Core Secondary Classes
067	Title III Teachers
070	Special Education Teachers
088	Children with Disabilities (IDEA) Disciplinary Removals
099	Special Education Related Services Personnel
103	Accountability
112	Special Education Paraprofessionals
116	Title III LEP Students Served
121	Migrant Students Eligible – 12 Months
122	MEP Students Eligible and Served – Summer/Intersession
126	Title III Former LEP Students
128	Supplemental Educational Services
143	Children with Disabilities (IDEA) Total Disciplinary Removals
144	Educational Services During Expulsion
146	Children with Disabilities (IDEA) Alternate Assessment Caps
152	Corrective Actions
153	Restructuring Actions

2.1.2 SY 2010-11 File Specifications with Technical Changes for ESS 7.1

The following tables list the Technical Changes that were approved for SY 2010-11 and were implemented with ESS 7.1.

Table 2 – Technical and Policy Changes for ESS 7.1 File Specifications and Data Groups

DG	DG Name	File	File Name	Technical changes
560	Homeless served (McKinney-Vento) tables	043	Homeless Served (McKinney-Vento)	ESS shall change category set A to use "age/grade(all)" in N/X043 for DG 560 starting with SY 2010-11
655	Homeless students enrolled table	118	Homeless Students Enrolled	ESS shall change category set A to use "age/grade(all)" in N/X118 for DG 655 starting with SY 2010-11
110*	Migrant students eligible regular school year	132	School End of SY Status	ESS shall not accept and process DG 110 from N/X132 starting with SY 2010-11
514*	Consolidated MEP funds status	132	School End of SY Status	ESS shall not accept and process DG 514 from N/X132 starting with SY 2010-11
542	Public school choice transfer used status	132	School End of SY Status	ESS shall not accept and process DG 542 from N/X132 starting with SY 2010-11
543	Public school choice transfer received status	132	School End of SY Status	ESS shall not accept and process DG 543 from N/X132 starting with SY 2010-11
545	SES provided status	132	School End of SY Status	ESS shall not accept and process DG 545 from N/X132 starting with SY 2010-11
603**	GFSA reporting status	132	School End of SY Status	ESS shall not accept and process DG 603 from N/X132 starting with SY 2010-11
693	School Improvement Funds status	132	School End of SY Status	ESS shall delete permitted value "NA" and replace it with "eligible for but no funds" and "not eligible" in N/X132 for DG 693 starting with 2010-11
674	LEP English language proficiency test table	137	LEP English Language Proficiency Test	ESS shall change the permitted value for Data Category "First Assessment" to "Assessed First Time" in N/X137 for DG 674 starting with 2010-11
675	Title III LEP English language proficiency test table	138	Title III LEP English Language Proficiency Test	ESS shall change the permitted value for Data Category "First Assessment" to "Assessed First Time" in N/X138 for DG 675 starting with 2010-11
676	LEP English language proficiency results table	139	LEP English Language Proficiency Results	ESS shall add school level for SIG reporting in N/X139 for DG 676 starting with 2010-11
678	LEP enrolled tables	141	LEP Enrolled	ESS shall remove category set C which aggregated data by "proficiency status" in N/X141 for DG 678 starting with 2010-11

2.1.3 New File Specifications and Data Groups for SY 2010-11

Table 3 – File Specifications and Data Groups that are new for SY 2010-11

File ID	SY 2010-11 File Specification Name	DG ID	SY 2010-11 Data Group	Education Level(s)
162	Internet access table	744	Internet access table	SCH
164	PSC/SES Data	651	SES funds spent	LEA

* These Data Groups are being moved to file N/X165 that is being implemented in the ESS 7.3 Release.

** This Data Group is being moved to file N/X163 that is being implemented in the ESS 7.3 Release.

File ID	SY 2010-11 File Specification Name	DG ID	SY 2010-11 Data Group	Education Level(s)
164	PSC/SES Data	652	Public school choice funds spent	LEA
164	PSC/SES Data	679	Public school choice/SES 20 percent obligation	LEA
164	PSC/SES Data	680	SES per pupil expenditure	LEA
164	PSC/SES Data	701	Public school choice implementation	LEA

2.1.4 ESS Data Framework Technical Changes for Single and Multiple Data Groups

Table 4 – Technical Changes for Specifications with Single Data Groups

DG	DG Name	FS	File Name	Technical changes
560	Homeless served (McKinney-Vento) tables	043	Homeless Served (McKinney-Vento)	Change category set A to use "age/grade (all)"
655	Homeless students enrolled table	118	Homeless Students Enrolled	Change category set A to use "age/grade (all)"
674	LEP English language proficiency test table	137	LEP English Language Proficiency Test	Change Data Category "First Assessment" to "Assessed First Time"
675	Title III LEP English language proficiency test table	138	Title III LEP English Language Proficiency Test	Change Data Category "First Assessment" to "Assessed First Time" Change Data Category to "assessed first time."
676	LEP English language proficiency results table	139	LEP English Language Proficiency Results	Add school level for SIG reporting
678	LEP enrolled tables	141	LEP Enrolled	Remove category set C which aggregated data by "proficiency status"
744	Internet access table	162	Internet Access	New Data Group

Table 5 – Technical Changes for Specifications with Multiple Data Groups

DG	DG name	FS	File Name	Changing files	Technical changes
546	SES - received services	128	Supplemental Educational Services		Make Data Element "ID 546 SES - received services" a required field
575	SES - applied to receive services	128	Supplemental Educational Services		Make Data Element "ID 575 SES - applied to receive services" a required field
578	SES - eligible to receive services	128	Supplemental Educational Services		Make Data Element "ID 578 SES - eligible to receive services" a required field
110	Migrant students eligible regular school year	132	School End of SY Status	Move to N/X165 Migrant Data	Do not collect DG 110 from N/X132
514	Consolidated MEP funds status	132	School End of SY Status	Move to N/X165 Migrant Data	Do not collect DG 514 from N/X 132

DG	DG name	FS	File Name	Changing files	Technical changes
542	Public school choice transfer used status	132	School End of SY Status		Do not collect DG 542 from N/X132
543	Public school choice transfer received status	132	School End of SY Status		Do not collect DG 543 from N/X132
545	SES provided status	132	School End of SY Status		Do not collect DG 545 from N/X132
603	GFSA reporting status	132	School End of SY Status	Move to N/X163 Discipline Data	Do not collect DG 603 from N/X132
693	School Improvement Funds status	132	School End of SY Status		Delete permitted value "NA" and replace with "eligible for but no funds" and "not eligible"
651	SES funds spent	164	PSC/SES Data	Add - Had been in N/X131	Start to collect DG 651 from N/X164
652	Public school choice funds spent	164	PSC/SES Data	Add - Had been in N/X131	Start to collect DG 652 from N/X164
679	Public school choice/SES 20 percent obligation	164	PSC/SES Data	Add - Had been in N/X131	Start to collect DG 679 from N/X164
680	SES per pupil expenditure	164	PSC/SES Data	Add - Had been in N/X131	Start to collect DG 680 from N/X164
701	Public school choice implementation	164	PSC/SES Data	Add - Had been in N/X131	Start to collect DG 701 from N/X164

2.1.5 SY2010-11 ESS Business Rule Updates

The following table lists the new, updated and/or discontinued business rules that were approved for SY 2010-11 and were implemented with ESS 7.1.

Change Type	Rule ID
<u>New business rules</u>	S010-R01
	S010-R02
	S010-R03
	S046-R10
	S050-R01
	S116-R01
	S121-R03
	S122-R08
	S126-R01
	S126-R02
	S126-R03

Change Type	Rule ID
<p><u>Updated business rules</u></p> <p>Updated existing IDEA business rules to trigger if the subtotal being compared has not been submitted.</p>	<p>S004-R01 S005-R09 S006-R04 S007-R05 S009-R01 S009-R21 S009-R22 S009-R23 S009-R24 S088-R12</p>
<p><u>Updated business rules</u></p> <p>Updated existing racial-ethnic business rules from warnings to errors.</p>	<p>S005-R13 S006-R09 S007-R09 S009-R25 S088-R17 S121-R01 S121-R02 S143-R06 S143-R07</p>
<p><u>Discontinued beginning SY 2010-11</u></p>	<p>S132-R01 S132-R02 S132-R03</p>

New and/or updated business rules are included in the Business Rules Guide v7.1 posted on www.ed.gov at the following link:

<http://www.ed.gov/about/inits/ed/edfacts/business-rules-guide.html>

Version 7.1 of the Business Rules Guide will be posted to www.ed.gov shortly following the release of ESS 7.1 and will include the newly enabled and/or updated business rules for SY 2010-11. The PSC will issue a broadcast message indicating when the updated Business Rules Guide is available.

2.1.6 CCD Extract Updates including CCD Extract LEA Membership counts

The following lists the CCD Extract Updates including updates to the CCD Extract LEA Membership counts that have been implemented with ESS 7.1.

CCD Requirement
<p>The CCD Extract shall set all non-reported CCD Teacher and Staff fields on the SNF and LEA files of the CCD extract to a null value beginning with SY 2010-11. These fields include: PKTCH, KGTCH, ELMTCH, SECTCH, UGTCH, AIDES, CORSUP, ELMGUI, SECGUI, OTHGUI, LIBSPE, LIBSUP, LEAADM, LEASUP, SCHADM, SCHSUP, STUSUP, OTHSUP.</p>
<p>The CCD Extract shall set all non-reported CCD membership details (by grade, race, and gender) of the CCD extract to a null value beginning with SY 2010-11.</p>

CCD Requirement
The CCD Extract shall set all non-reported membership data for closed, inactive, and future schools of the CCD extract to a null value (Not 'M' or 'N') beginning with SY 2010-11.
The CCD Extract shall set non-reported FTE, Shared, Magnet, and Title 1 data on the CCD School File (FS 059) of the CCD extract to a null value beginning with SY 2010-11.
The CCD Extract shall set non-reported membership data outside a grade a school offered to 'N' (membership = null and Grade Offered = N) of the CCD extracts for School, LEA and SEA levels to a null value beginning with SY 2010-11.
The CCD Extract shall set non-reported membership data within a grade a school offered (membership = null and Grade Offered = Y) of the CCD extracts for School, LEA and SEA levels to a null value beginning with SY 2010-11.
The CCD Extract shall set the SNF file Total Teachers (TOTTCH) field of the CCD extract to a null value beginning with SY 2010-11.
The CCD Extract shall set the LEA file Total Teachers (TOTTCH) field of the CCD extract to a null value beginning with SY 2010-11.
The CCD Extract shall not calculate any totals on the School file of the CCD extract beginning with SY 2010-11.
The CCD Extract shall set all LEA Membership counts not submitted for a grade that is not offered to null values (and not to -2) beginning with SY 2010-11.
The CCD extract for Data Group 635 shall leave LEA level field #26, MIGRNT, as a null value beginning with ST 2010-11.
The CCD extract for Data Group 110 shall leave School level field #39, MIGRNT, as a null value beginning with ST 2010-11.



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