



U.S. DEPARTMENT OF EDUCATION

Education Data Exchange Network (EDEN)

**EDEN Submission System
Release Notes**

**Version 7.0
SY 2010-11**

January 2011

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Version Number	Date	Summary of Change
7.0	January 2011	Includes updates related to ESS (Release) 7.0.

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PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 7.0 released in January 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 7.0 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 7.0)

2.1 ESS Application Updates

The primary purpose of the 7.0 (January 4, 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 September 30, 2011 and to implement data collection functionality and data quality updates related to this data.

Please note that ESS file specifications are 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 7.0.

Standard SY 2010-11 updates:

- 1) Roll-over five file specifications for SY2010-11 with no technical changes - N/X002, N/X033, N/X039, N/X046, and N/X052.
- 2) Add or modify Data Groups to two specifications for SY2010-11:
 - a) N/X029 (Directory) added DG743, Reconstituted status and
 - b) N/X130 (ESEA Status) added DG741, Persistently lowest achieving.
- 3) Move a Data Group (DG644, Teachers FTE) from one specification (N/X129, CCD School) to another (N/X059, Staff FTE).
- 4) Modify permitted values for three Data Groups:

- a) DG613 (N/X089) – Educational Environment (IDEA) EC permitted values changed; and
- b) DG34, Improvement Status School (N/X130), and DG662, Improvement Status LEA (N/X130) - for states that are approved to use state defined improvement levels, a “state defined improvement” value may be used.

NCES / CCD Enhancements

- 5) Change Trigger for CCD Extract to create an extract for CCD when only a directory record has been submitted
- 6) Expand CCD Extract Membership Details at the LEA level
- 7) Update CCD Submission Edits – the following changes have been made to the business rules based on a request from NCES:
 - a) S029-R40 and R41 – Change to S052 edits (S052-R92 and R93 respectively) so they fire only on submission of Membership data and delete the current S029 edits.
 - b) S052-R59 – Change to a warning and adjust error message to be clearer.
 - c) S052-R80 and R82 – Update edits to only fire if the LEA has at least one school, otherwise ignore these edits.
 - d) S059-R55 – Change edit to execute only if grand total is greater than zero.
 - e) S059-R56, R57, and R58 – Change the edits to only fire if the LEA has at least one school, otherwise ignore these edits.
 - i) S059-R57 only – change Elementary grades in this edit to include 1-5 only (changed from grades 1-8).
 - f) For Directory - New edits at the LEA and School levels that require a Location Address if the Mailing Address has 'PO Box' in it.

ESS 7.0 - Other Enhancements

- 8) New N/X089 (Children with Disabilities (IDEA) Early Childhood) SEA level edit to allow use of only one of two groups of new Educational Environment permitted values to be used for this year only.
- 9) Turn off S089 CY-PY Error for SY2010-11 because it would compare the new Educational Environment values to the old values.
- 10) Disable 5 RE values for all SY 2010-11 specifications excluding the CTE specs¹.
- 11) Update Paperwork Burden Statement in ESS.
- 12) Remove Edits on N/X002 (Children with Disabilities (IDEA) School Age) Optional Fields.
- 13) Modify edits on N/X002 and N/X089 (Children with Disabilities (IDEA) School Age and Early Childhood) subtotals to fire if the subtotal is not submitted.
- 14) Enable SY2008-09 N/X035 for GEPA collection.

¹ The 5 RE values need to be available for the CTE files for SY 2010-11 and 2011-12.

2.2 ESS Documentation Updates

2.2.1 SY2010-11 File Specifications

The following table lists all of the SY 2010-11 specifications that have been enabled in ESS with Release 7.0.

Table 1 – SY 2010-11 Specifications and associated Data Groups to be enabled with ESS 7.0

File ID	SY 2010-11 File Specification Name
002	Children With Disabilities (IDEA) School Age
029	Directory
033	Free and Reduced Price Lunch
039	Grades Offered
046	LEP Students in LEP Program
052	Membership
059	Staff FTE
089	Children with Disabilities (IDEA) Early Childhood
129	CCD School
130	ESEA Status

2.2.2 SY 2010-11 File Specification with Technical (Including RE) Changes for ESS 7.0 File Specifications

The following tables list the Technical Changes, including RE changes that were approved for SY 2010-11 and were implemented with ESS 7.0.

Table 2 – Technical (Including RE) and Policy Changes for ESS 7.0 File Specifications and Data Groups

DG	DG Name	File	File Name	Technical changes	RE	Explanation of Changes
74	Children with disabilities (IDEA) school age table	002	<i>Children with Disabilities (IDEA) School-Age</i>		Y	<ul style="list-style-type: none"> RE update Clarifying guidance
123	LEP students in LEP program table	046	<i>LEP Students in LEP Program</i>		Y	RE Update
39	Membership table	052	<i>Membership</i>		Y	<ul style="list-style-type: none"> RE update Clarifying guidance
613	Children with disabilities (IDEA) early childhood table	089	<i>Children with Disabilities (IDEA) Early Childhood</i>	Changing the permitted values in category "educational environment (IDEA) EC"	Y	<ul style="list-style-type: none"> RE Update Implementing new educational environment permitted values
644	Teachers (FTE)	059	<i>Staff FTE</i>	Adding - Had been in N/X129		Add DG644 from N/X129
644	Teachers (FTE)	129	<i>CCD School</i>	Moving to N/X059		Remove DG644
34	Improvement status - school	130	<i>ESEA Status</i>	Adding state defined permitted value for states with approved state defined		

DG	DG Name	File	File Name	Technical changes	RE	Explanation of Changes
				improvement stages		
662	Improvement status - LEA	130	ESEA Status	Adding state defined permitted value for states with approved state defined improvement stages		
741	Persistently lowest achieving	130	ESEA Status	NEW! (SFSF)		New DG
743	Reconstituted status	029	Directory	NEW!		New DG

2.2.3 Data Groups that are new for SY 2010-11

The following table lists the data groups to be enabled with ESS 7.0 that are new for SY 2010-11.

Table 3 – 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)
029	Directory	743	Reconstituted status	School
130	ESEA Status	741	Persistently lowest achieving	School

2.2.4 SY2010-11 ESS Business Rule Updates

New and/or updated business rules described in section 2.1 above are included in the Business Rules Guide v7.0 posted on www.ed.gov at the following link:

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

Version 7.0 of the Business Rules Guide will be posted to www.ed.gov shortly following the release of ESS 7.0 and will include the newly enabled business rules for SY 2010-11. The PSC will issue a broadcast message indicating when the updated Business Rules Guide is available.



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