



**U.S. DEPARTMENT OF EDUCATION**

**Education Data Exchange Network (EDEN)**

**EDEN Submission System  
Release Notes**

**Version 7.2  
SY 2010-11**

**November 2011**

This technical guide was produced under U.S. Department of Education Contract No. GS35F0345M-ED-PEP-09-O-0044 with 2020 Company, LLC. Brandon Scott served as the contracting officer's representative. No official endorsement by the U.S. Department of Education of any product, commodity, service or enterprise mentioned in this publication is intended or should be inferred.

**U.S. Department of Education**

Arne Duncan  
*Secretary*

**Office of Planning, Evaluation and Policy Development**

Carmel Martin  
*Assistant Secretary*

November 2011

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## DOCUMENT CONTROL

### DOCUMENT INFORMATION

<b>Title:</b>	ESS Release Notes
<b>Revision:</b>	Version 7.2
<b>Issue Date:</b>	November 2011
<b>Security Level:</b>	Unclassified – For Official Use Only
<b>Filename:</b>	ess-release-notes-v7-2.doc

### DOCUMENT HISTORY

Version Number	Date	Summary of Change
7.2	November 2011	Includes updates related to ESS (Release) 7.2.

### RELEASE AUTHORIZATION

Name	Signature / Date
Author	David Lee
QA	Doug Wilson
Release Authority	Matthew Portolese

## PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 7.2 released in November 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 7.2 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 7.2)

### 2.1 ESS Application Updates

The primary purpose of the 7.2 (November 9, 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](http://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 7.2. Additional details for each of the following components are provided in the sections below.

- 1) Roll over 19 file specifications for SY 2010-11.
  - a) 12 have been rolled over with no changes
  - b) 7 have technical changes
- 2) ESS Data Framework updates for new and modified file specifications to include technical changes for SY 2010-11

## 3) New Business Rules and CTE File Edit Updates

**2.1.1 SY2010-11 File Specifications rolled over with no changes for ESS 7.2**

The following table lists all of the SY 2010-11 specifications that have been enabled in ESS with Release 7.2 with no changes.

**Table 1 – SY 2010-11 Specifications to be enabled with ESS 7.2**

File ID	SY 2010-11 File Specification Name
003	Children with Disabilities (IDEA) Academic Achievement
082	CTE Concentrators Exiting
083	CTE Concentrators Graduates
093	Children with Disabilities (IDEA) Participation in Assessments
106	Elementary/Middle Additional Indicator
108	Mathematics Participation Status
110	Reading/Language Arts Participation Status
142	CTE Concentrators Academic Achievement
154	CTE Concentrators Graduation Rate
155	CTE Participants in Programs for Non-traditional
156	CTE Concentrators in Programs for Non-traditional
157	CTE Concentrators Technical Skills

**2.1.2 SY 2010-11 File Specifications with Technical Changes for ESS 7.2**

The following tables list the Technical Changes that were approved for SY 2010-11 and were implemented with ESS 7.2.

**Table 2 – Technical and Policy Changes for ESS 7.2 File Specifications and Data Groups**

DG	DG Name	File	File Name	Technical changes
583	Academic achievement in mathematics table	075	Academic Achievement in Mathematics	ESS shall remove the category 'Homeless Served Status' from category set G in DG 583 as collected N/X075 starting with SY 2010-11.
583	Academic achievement in mathematics table	075	Academic Achievement in Mathematics	ESS shall add the category 'Homeless Enrolled Status' to category set G in DG 583 as collected N/X075 starting with SY 2010-11.
584	Academic achievement in reading-language arts table	078	Academic Achievement in Reading (Language Arts)	ESS shall remove the category 'Homeless Served Status' from category set G in DG 584 as collected N/X078 starting with SY 2010-11.
584	Academic achievement in reading-language arts table	078	Academic Achievement in Reading (Language Arts)	ESS shall add the category 'Homeless Enrolled Status' to category set G in DG 584 as collected N/X078 starting with SY 2010-11.
584	Academic achievement in reading-language arts table	078	Academic Achievement in	ESS shall change the category name in category set D from 'LEP Statue (Only)' to

DG	DG Name	File	File Name	Technical changes
			Reading (Language Arts)	'LEP Status (RLA)' in DG 584 as collected in N/X078 starting with SY 2010-11.
585	Academic achievement in science table	079	Academic Achievement in Science	ESS shall remove the category 'Homeless Served Status' from category set G in DG 585 as collected N/X079 starting with SY 2010-11.
585	Academic achievement in science table	079	Academic Achievement in Science	ESS shall add the category 'Homeless Enrolled Status' to category set G in DG 585 as collected N/X079 starting with SY 2010-11.
588	Assessment participation in mathematics table	081	Assessment Participation	ESS shall remove the category 'Homeless Served Status' from category set G in DG 588 as collected N/X081 starting with SY 2010-11.
588	Assessment participation in mathematics table	081	Assessment Participation	ESS shall add the category 'Homeless Enrolled Status' to category set G in DG 588 as collected N/X081 starting with SY 2010-11.
589	Assessment participation in reading/language arts table	081	Assessment Participation	ESS shall remove the category 'Homeless Served Status' from category set G in DG 589 as collected N/X081 starting with SY 2010-11.
589	Assessment participation in reading/language arts table	081	Assessment Participation	ESS shall add the category 'Homeless Enrolled Status' to category set G in DG 589 as collected N/X081 starting with SY 2010-11.
590	Assessment participation in science table	081	Assessment Participation	ESS shall remove the category 'Homeless Served Status' from category set G in DG 590 as collected N/X081 starting with SY 2010-11.
590	Assessment participation in science table	081	Assessment Participation	ESS shall add the category 'Homeless Enrolled Status' to category set G in DG 590 as collected N/X081 starting with SY 2010-11.
557	High school graduation rate indicator status table	107	High School Graduation Rate Indicator	ESS shall remove the permitted value 'Met' for the status field in DG 557 as collected in N/X107 starting with SY 2010-11.
557	High school graduation rate indicator status table	107	High School Graduation Rate Indicator	ESS shall add the permitted value 'Met (goal)' for the status field in DG 557 as collected in N/X107 starting with SY 2010-11.
557	High school graduation rate indicator status table	107	High School Graduation Rate Indicator	ESS shall add the permitted value 'Met (target)' for the status field in DG 557 as collected in N/X107 starting with SY 2010-11.
554	AMO mathematics status table	109	AMO Mathematics Status	ESS shall change the category name in category set B from 'LEP Status (Only)' to 'LEP Status (Accountability)' in DG 554 as collected in N/X109 starting with SY 2010-11.
554	AMO mathematics status table	109	AMO Mathematics Status	ESS shall change the category name in category set C from 'Disability Status (Only)' to 'Disability Status (Accountability)' in DG 554 as collected in N/X109 starting with SY 2010-11.
552	AMO reading/language arts status	111	AMO	ESS shall change the category name in

DG	DG Name	File	File Name	Technical changes
	table		Reading/Language Arts Status	category set B from 'LEP Status (Only)' to 'LEP Status (Accountability)' in DG 552 as collected in N/X111 starting with SY 2010-11.
552	AMO reading/language arts status table	111	AMO Reading/Language Arts Status	ESS shall change the category name in category set C from 'Disability Status (Only)' to 'Disability Status (Accountability)' in DG 552 as collected in N/X111 starting with SY 2010-11.

### 2.1.3 SY2010-11 ESS Business Rule Updates

The following table lists the new business rules that were approved for SY 2010-11 and were implemented with ESS 7.2.

Change Type	Rule ID
<b><u>New business rules</u></b>	S075-R01
	S075-R02
	S078-R01
	S078-R02
	S079-R01
	S079-R02
	S081-R03
	S081-R04
	S081-R05

New business rules are included in the Business Rules Guide v7.2 posted on [www.ed.gov](http://www.ed.gov) at the following link:

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

Version 7.2 of the Business Rules Guide will be posted to [www.ed.gov](http://www.ed.gov) shortly following the release of ESS 7.2 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.

### 2.1.4 CTE File Edit Updates

The following lists the CTE file edit updates that were approved for SY 2010-11 and were implemented with ESS 7.2.

File	File Name	New CTE File Edits
082	CTE Concentrators Exiting	ESS shall display the error message 'File submission includes a mix of both the old (5-code) and new (7-code) Race/Ethnicity values.' if an attempt is made to submit mixed 5 and 7 RE code sets on submission of FS 082.

File	File Name	New CTE File Edits
083	CTE Concentrators Graduates	ESS shall display the error message 'File submission includes a mix of both the old (5-code) and new (7-code) Race/Ethnicity values.' if an attempt is made to submit mixed 5 and 7 RE code sets on submission of FS 083.
142	CTE Concentrators Academic Achievement	ESS shall display the error message 'File submission includes a mix of both the old (5-code) and new (7-code) Race/Ethnicity values.' if an attempt is made to submit mixed 5 and 7 RE code sets on submission of FS 142.
154	CTE Concentrators Graduation Rate	ESS shall display the error message 'File submission includes a mix of both the old (5-code) and new (7-code) Race/Ethnicity values.' if an attempt is made to submit mixed 5 and 7 RE code sets on submission of FS 154.
155	CTE Participants in Programs for Non-traditional	ESS shall display the error message 'File submission includes a mix of both the old (5-code) and new (7-code) Race/Ethnicity values.' if an attempt is made to submit mixed 5 and 7 RE code sets on submission of FS 155.
156	CTE Concentrators in Programs for Non-traditional	ESS shall display the error message 'File submission includes a mix of both the old (5-code) and new (7-code) Race/Ethnicity values.' if an attempt is made to submit mixed 5 and 7 RE code sets on submission of FS 156.
157	CTE Concentrators Technical Skills	ESS shall display the error message 'File submission includes a mix of both the old (5-code) and new (7-code) Race/Ethnicity values.' if an attempt is made to submit mixed 5 and 7 RE code sets on submission of FS 157.



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