



U.S. DEPARTMENT OF EDUCATION

Education Data Exchange Network (EDEN)

**EDEN Submission System
Release Notes**

**Version 6.2
SY 2009-10**

August 2010

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

August 2010

This technical guide is in the public domain. Authorization to reproduce it in whole or in part is granted. While permission to reprint this publication is not necessary, the citation should be: U.S. Department of Education, Office of Planning, Evaluation and Policy Development, *ESS Release Notes*, Washington, D.C., 2010.

This technical guide is also available on the Department's Web site at:
<http://www.ed.gov/edfacts>

On request, this publication is available in alternate formats, such as Braille, large print, or computer diskette. For more information, please contact the Department's Alternate Format Center at (202) 260-0852 or (202) 260-0818.

DOCUMENT CONTROL

DOCUMENT INFORMATION

Title:	ESS Release Notes
Revision:	Version 6.2
Issue Date:	August 2010
Security Level:	Unclassified – For Official Use Only
Filename:	ESS Release Notes V6.2.doc

DOCUMENT HISTORY

Version Number	Date	Summary of Change
6.2	August 2010	Includes updates related to SCRs (Release) 6.2.
6.2	August 2010	Included updates in response to comments provided by ED on 8/25/10

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 6.2 released in August 2010.

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.

CONTENTS

1.0 Purpose.....	1
2.0 Summary of Improvements (Release 6.2).....	1
2.1 ESS Application Updates	1
2.2 ESS Documentation Updates.....	2
2.2.1 SY2009-10 File Specifications	2
2.2.2 SY 2009-10 File Specification with Technical Changes and Data Group Name Changes	4
2.2.3 SY2009-10 ESS Business Rule Updates.....	6

1.0 PURPOSE

The purpose of this document is to educate the users of the EDEN Submission System (ESS) 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 6.2 release series. The majority of the enhancements include support for ongoing enhancements and maintenance of the ESS.

Where applicable, items are prefixed with corresponding System Information Request (SIR) numbers. 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.

2.0 SUMMARY OF IMPROVEMENTS (RELEASE 6.2)

2.1 ESS Application Updates

The primary purpose of the 6.2 (August 27, 2010) release was to enhance the EDEN Submission System (ESS) to allow for the collection of SY 2009-10 file specification data and to implement data collection and data quality updates related to this data.

Please note that with SY 2009-10, ESS file specifications will no longer be enabled according to the former collection periods "Early," "Middle," "End," and "Closeout." For SY 2009-10 and beyond, these file specifications will be enabled in accordance with due dates for data collection.

Due dates for SY 2009-10 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 6.2 release included the following new ESS system functionality:

- 1) SIR #1022 - Enable 60 pairs of SY 2009-10 specifications not yet made available to the states for the submission of data. These specifications were re-planned for ESS 6.2 due to the data associated with each not being required until later in the collection year and/or due to significant technical changes from the corresponding SY 2008-09 specifications. These updates are included in Section 2.2 of this document.
- 2) ESS Data Framework updates for the newly enabled specifications to include technical changes for SY 2009-10. These updates include:
 - a) SIR #839 – Age/Grade Permitted values for N043 and N118 should be updated to match each other.

- b) SIR #869 – Remove "Dropout Verification" form instructions from CCD Match Report tab in ESS.
- 3) Business rule updates
- a) SIR #146 - New/updated CCD business rules for end / closeout related data.
b) SIR #846 – Correct error messages for submission edits S009-R02 and S009-R03.
- 4) SY 2009-10 CCD Extract Updates for Graduates/Completers and Dropouts.
- a) SIR #507 – Add Dropout fields for grade UG to SEA and LEA extracts.
b) SIR #749 – Backfilling of NA/Zero/NULL/Missing counts for CCD related data for SY 2009-10 specifications enabled in ESS 6.2.

2.2 ESS Documentation Updates

2.2.1 SY2009-10 File Specifications

The following table lists all of the SY 2009-10 specifications that have been enabled in ESS with Release 6.2. Table 1 lists the new SY 2009-10 Specifications and any name changes.

Table 1 - New SY 2009-10 Specifications to be enabled with ESS 6.2

File ID	SY 2008-09 File Specification Name (If Different)	New SY 2009-10 File Specification Name	Due Date
003	Children with Disabilities (IDEA) - Assessment Completed	Children with Disabilities (IDEA) Academic Achievement	2/1/2011
004	Children with Disabilities (IDEA) - Not Assessed	Children with Disabilities (IDEA) Not Participating in Assessments	2/1/2011
005	Children with Disabilities (IDEA) - Removal	Children with Disabilities (IDEA) Removal to Interim Alternative Educational Setting	11/1/2010
006	Children with Disabilities (IDEA) Suspensions / Expulsions	<i>No Change</i>	11/1/2010
007	Children with Disabilities (IDEA) - Unilateral Removed Reasons	Children with Disabilities (IDEA) Reasons for Unilateral Removal	11/1/2010
009	Children with Disabilities (IDEA) Exiting Spec Ed	<i>No Change</i>	11/1/2010
010	School Choice - Transferred	Public School Choice	12/16/2010
028	Computer	<i>No Change</i>	9/30/2010
030	Discipline Incidents	<i>No Change</i>	2/28/2011
032	Dropout	Dropouts	1/31/2011
036	Title I - TAS Student Services	Title I Part A TAS Services	2/17/2011
037	Title I – Participation	Title I Part A SWP/TAS Participation	2/17/2011
040	Graduates/Completers	<i>No Change</i>	1/31/2011
041	Graduation Rate	<i>No Change</i>	1/31/2011
043	Homeless Served	Homeless Served (McKinney-Vento)	12/16/2010
045	Immigrant	<i>No Change</i>	12/16/2010
050	LEP – Program	Title III LEP English Language Proficiency Results	12/16/2010
054	MEP Students Served - 12 Months	<i>No Change</i>	2/17/2011

File ID	SY 2008-09 File Specification Name (If Different)	New SY 2009-10 File Specification Name	Due Date
065	Federally Funded Staff	Federally Funded Staff	2/17/2011
067	Title III Teacher	Title III Teachers	12/16/2010
070	Special ED Teachers	<i>No Change</i>	11/1/2010
071	Personnel Skilled in Technology (Headcount)	<i>No Change</i>	1/31/2011
075	Student Performance in Mathematics	Academic Achievement in Mathematics	12/16/2010
078	Student Performance in Reading/Language Arts	Academic Achievement in Reading (Language Arts)	12/16/2010
079	Student Performance in Science	Academic Achievement in Science	12/16/2010
081	Tested/Not Tested	Assessment Participation	12/16/2010
086	Students Involved with Firearms	<i>No Change</i>	3/31/2011
088	Children with Disabilities (IDEA) Disciplinary Removals	<i>No Change</i>	11/1/2010
093	Children with Disabilities (IDEA) - Participation Assessment	Children with Disabilities (IDEA) Participation in Assessments	12/16/2010
094	Firearm Incidents	<i>No Change</i>	3/31/2011
099	Special Education Personnel	Special Education Related Services Personnel	11/1/2010
103	Adequate Yearly Progress	Accountability	12/16/2010
106	Status - Elementary/Middle Additional Indicator	Elementary/Middle Additional Indicator	12/31/2010
107	Status - High School Graduation Rate Indicator	High School Graduation Rate Indicator	12/31/2010
112	Special Education Paraprofessionals	<i>No Change</i>	11/1/2010
113	Neglected or Delinquent Academic Outcomes (SEA) (Long Term)	N or D Academic Achievement - State Agency	2/17/2011
116	Title III LEP Students Served	<i>No Change</i>	12/16/2010
117	8th Grade Technology Literacy	<i>No Change</i>	1/31/2011
118	Homeless Students Enrolled - School Year Count	Homeless Students Enrolled	12/16/2010
119	Neglected or Delinquent Participation (SEA)	<i>No Change</i>	2/17/2011
121	Migrant Students Eligible - 12 Months	<i>No Change</i>	12/16/2010
122	MEP Students Eligible and Served - Summer Intersession	<i>No Change</i>	12/16/2010
123	MEP Students Served - Regular School Year	<i>No Change</i>	2/17/2011
124	MEP Students Served - Summer Intersession	<i>No Change</i>	2/17/2011
126	Title III Former Students	Title III Former LEP Students	12/16/2010
128	Supplemental Education Services	Supplemental Educational Services	12/16/2010
131	NCLB LEA End of SY Status	LEA End of School Year Status	12/16/2010
132	NCLB School End of SY Status	School End of School Year Status	9/30/2010
134	Title I - Participation	Title I Part A Participation	2/17/2011
135	N or D Long Term	<i>No Change</i>	2/17/2011
136	Discipline	Students Disciplined	2/17/2011
137	LEP - English Language Testing	LEP English Language Proficiency Test	12/16/2010
138	Title III LEP - English Language Testing	Title III LEP English Language Proficiency Test	12/16/2010
139	LEP English Language Proficiency Results	<i>No Change</i>	12/16/2010

File ID	SY 2008-09 File Specification Name (If Different)	New SY 2009-10 File Specification Name	Due Date
143	Children with Disabilities (IDEA) Total Disciplinary Removals	<i>No Change</i>	11/1/2010
144	Educational Services	Educational Services During Expulsion	11/1/2010
145	MEP Services	<i>No Change</i>	2/17/2011
146	Children with Disabilities (IDEA) Alternate Assessment Caps	<i>No Change</i>	2/1/2011

2.2.2 SY 2009-10 File Specification with Technical Changes and Data Group Name Changes

The following tables list the Technical Changes and Data Group name changes that were approved for SY 2009-10 and were implemented with ESS 6.2. Name changes did not result in changes to the record layouts for the affected specifications. File type and table type names were not impacted.

Table 2 - Data Group Name Changes for ESS 6.2.

File ID	DG ID	Current DG Name	Revised DG Name
003	447	Children with Disabilities (IDEA) Completed NCLB Assessment Table	Children with disabilities (IDEA) academic achievement table
004	491	Children with Disabilities (IDEA) Not Completing NCLB Assessments Table	Children with disabilities (IDEA) not participating in assessments table
007	476	Children with Disabilities (IDEA) Unilaterally Removed Reasons Tables	Children with disabilities (IDEA) reasons for unilateral removal table
010	544	School Choice – Transferred	Public school choice – transferred
010	574	School Choice - Applied for Transfer	Public school choice - applied for transfer
050	151	Title III LEP Students English Language Proficiency Table	Title III LEP English language proficiency results table
067	422	Title III Teacher Table	Title III teachers table
075	583	Student Performance in Mathematics Tables	Academic achievement in mathematics table
078	584	Student Performance in Reading (Language Arts) Tables	Academic achievement in reading (language arts) table
079	585	Student Performance in Science Tables	Academic achievement in science table
081	588	Students Tested in Mathematics Tables	Assessment participation in mathematics table
081	589	Students Tested in Reading (Language Arts) Tables	Assessment participation in reading/language arts table
081	590	Students Tested in Science Tables	Assessment participation in science table
093	618	Children with Disabilities (IDEA) Participation in NCLB Assessments Table	Children with disabilities (IDEA) participation in assessments table
099	609	Special Education Personnel (FTE) Table	Special education related services personnel (FTE) table
103	518	AMAO Proficiency Attainment Status for LEP Students	AMAO II ELP attainment
103	569	AMAO Making Progress Status for LEP Students	AMAO I ELP making progress
103	688	LEP Student Academic Status	AMAO III AYP for LEP
113	628	N or D Academic Outcomes Tables (State Agencies) (Long Term)	N or D academic achievement table - state agency
118	655	Homeless Students Enrolled -- School Year Count Tables	Homeless students enrolled table

File ID	DG ID	Current DG Name	Revised DG Name
126	668	Title III Former Students Tables	Title III former LEP students table
128	546	Supplemental Services - Received Services	SES - received services
128	575	Supplemental Services - Applied to Receive Services	SES - applied to receive services
128	578	Supplemental Services - Eligible to Receive Services	SES - eligible to receive services
131	651	Supplemental Services - Funds Spent	SES funds spent
131	652	School Choice - Funds Spent	Public school choice funds spent
131	679	Choice/SES Set Aside	Public school choice/SES 20 percent obligation
131	680	SES Funds Available	SES per pupil expenditure
132	56	Economic Disadvantaged Students	Economically disadvantaged students
132	542	School Choice Transfer Used Status	Public school choice transfer used status
132	543	School Choice Transfer Received Status	Public school choice transfer received status
132	545	Supplemental Services Provided Status	SES provided status
136	673	Discipline Table	Students Disciplined Table
137	674	LEP English Language Testing Table	LEP English language proficiency test table
138	675	Title III LEP English Language Testing Table	Title III LEP English language proficiency test table
139	676	LEP Students English Proficiency Table	LEP English language proficiency results table
146	689	Caps on Alternate Assessments Table	Children with disabilities (IDEA) alternate assessment caps table
148	691	CTE Participants Non-Traditional Tables	Spec will not be issued for SY2009-10.
149	692	CTE Concentrators Non-Traditional Tables	Spec will not be issued for SY2009-10.
144	683	Educational Services Table	Educational services during expulsion table

Table 3 - Technical Changes for Specifications with a Single Data Group

DG ID	Data Groups	File ID	File Name	Data Collection Change for SY 2009-10	Record Layout Change
486	Special education teachers (FTE) table	070	Special Education Teachers	Add subtotals by qualifications and age group	Yes
596	Students involved with firearms table	086	Students Involved with Firearms	Change Permitted Value ("PV") for discipline methods	No
609	Special education related services personnel (FTE) table	099	Special Education Related Services Personnel	Add subtotals by staff category. Remove Education Unit Total row.	Yes
556	Elementary/middle additional indicator status table	106	Elementary/Middle Additional Indicator	Remove subgroups, collect only all students	Yes
557	High school graduation rate indicator status	107	High School Graduation Rate Indicator	Add three new subgroups (Disability Status, LEP Status, and Economically Disadvantaged Status). Make collection by any of the four subgroups (including Major Racial) optional for SY2009-10.	Yes
647	Special education paraprofessionals (FTE) table	112	Special Education Paraprofessionals	Add subtotals by qualifications and age group	Yes

Table 4 - Technical Changes for Specifications with Multiple Data Groups

DG ID	Data Groups	File ID	File Name	Data Collection Change for SY 2009-10	Record Layout Change
700	Public school choice – eligible	010	<i>Public School Choice</i>	New data group	Yes
518	AMAO II ELP attainment	103	<i>Accountability</i>	Match up PVs with other AMAOs	Yes
569	AMAO I ELP making progress	103	<i>Accountability</i>	Match up PVs with other AMAOs	Yes
688	AMAO III AYP for LEP	103	<i>Accountability</i>	Match up PVs with other AMAOs	Yes
701	Public school choice - implementation	131	<i>LEA End of SY Status</i>	New data group	NEW
542	Public school choice transfer used status	132	<i>School End of SY Status</i>	Drop data group	Yes
543	Public school choice transfer received status	132	<i>School End of SY Status</i>	Drop data group	Yes
545	SES provided status	132	<i>School End of SY Status</i>	Drop data group	Yes

2.2.3 SY2009-10 ESS Business Rule Updates

New and/or updated business rules described in section 2.1 above are included in the Business Rules Guide v6.1 posted on www.ed.gov at the following link:

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

Version 6.2 of the Business Rules Guide will be posted to www.ed.gov shortly following the release of ESS 6.2 and will include the newly enabled business rules for SY 2009-10. PSC will issue a broadcast message indicating when the updated Business Rules Guide is available.



The Department of Education's mission is to promote student achievement and preparation for global competitiveness by fostering educational excellence and ensuring equal access.

www.ed.gov