U.S. DEPARTMENT OF EDUCATION

ED*Facts* Submission System Release Notes

Version 10.0
SY 2013-14

November 2013

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DOCUMENT HISTORY

Version Number	Date	Summary of Change
10.0	November 2013	Includes updates related to ESS (Release) 10.0

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PREFACE

This document provides a description of the technical enhancements to the ED*Facts* Submission System (ESS) Version 10.0 released in November 2013.

ED*Facts* is a centralized, coordinated repository of state reported, K through 12, educational data residing at the U.S. Department of Education. The ED*Facts* 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

The purpose of this document is to provide the users of the ED*Facts* 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 10.0 release. 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 (PSC). Only PSC change requests that are of interest to more than one SEA are included are included in these notes.

2.0   SUMMARY OF IMPROVEMENTS (RELEASE 10.0)

2.1 ESS Application Updates

The primary purpose of the ESS 10.0 (November 29th, 2013) release was to enhance the ED*Facts* Submission System (ESS) to allow for the collection of remaining SY 2012-13 file specification data and SY 2013-14 file specification data that is due on or before February, 2014 and to implement data collection functionality and data quality updates related to this data.

Due dates for SY 2012-13 and SY 2013-14 file specifications are provided in an MS Excel document posted on www.ed.gov at the following links:

2012-2013: http://www2.ed.gov/about/inits/ed/edfacts/sy-2012-2013-due-dates.xls
2013-2014: http://www2.ed.gov/about/inits/ed/edfacts/sy-2013-2014-due-dates.xls

The following outline summarizes the enhancements implemented with ESS 10.0. Additional details for each of the following components are provided in the sections below.

1) Implement a total of 37 file specifications for SY 2012-13 and SY 2013-14.
    a) 23 file specifications were rolled over with no changes for SY 2012-13.
    b) 7 file specifications were rolled over with changes for SY 2012-13.
    c) 3 new file specifications were created for SY 2012-13
    d) 1 file specification was rolled over with no changes for SY 2013-14
    e) 2 file specifications were rolled over with changes for SY 2013-14
    f) 1 new file specification was created for SY 2013-14
2) ESS Data Framework was updated to include technical changes for SY 2012-13 and SY 2013-14.
3) New Business Rules and updates to existing Business Rules

4) Updates to Automated Emails that are generated to notify and/or confirm user of specific events that have occurred.
   a) Include School Year in the body of the email when relevant
   b) Update "Reply To" email addresses to EDEN_SS@ed.gov.
   c) Eliminate all references to email addresses that are now defunct.

2.1.1 SY 2012-13 and SY2013-14 File Specifications for ESS 10.0 with no changes

The following table lists all of the SY 2012-13 file specifications that have been enabled in ESS with Release 10.0 with no changes.

Table 1 – SY 2012-13 File Specifications to be enabled with ESS 10.0 with no changes

File	SY 2012-13 File Specification Name
030	Discipline Incidents
032	Dropouts
036	Title I Part A TAS Services
037	Title I Part A SWP/TAS Participation
040	Graduates / Completers
041	Graduation Rate
054	MEP Students Served – 12 Months
065	Federally Funded Staff
086	Students Involved with Firearms
094	Firearm Incidents
123	MEP Students Served – Regular School year
134	Title I Part A Participation
135	N or D Long Term
136	Students Disciplined
145	MEP Services
150	Regulatory Adjusted-Cohort Graduation Rate
151	Cohorts for Regulatory Adjusted-Cohort
163	Discipline Data
165	Migrant Data
166	Evaluation of Staff
167	School Improvement Grants
174	Graduation Rates - Flexibility Subgroups
177	Graduation Cohorts - Flexibility Subgroups

The following table lists all of the SY 2013-14 file specifications that have been enabled in ESS with Release 10.0 with no changes.

Table 1a – SY 2013-14 File Specifications to be enabled with ESS 10.0 with no changes

File	SY 2013-14 File Specification Name
039	Grades offered

2.1.2   SY 2012-13 and SY2013-14 File Specifications with Changes for ESS 10.0

The following table lists the Changes that were approved for SY 2012-13 and were implemented with ESS 10.0.

Table 2 – SY 2012-13 File Specifications to be enabled with ESS 10.0 with changes

File	SY 2012-13 File Specification Name
113	N or D Academic Achievement - State Agency
119	N or D Participation - State Agency
124	MEP Students Served - Summer/Intersession
125	N or D Academic Achievement - LEA
127	N or D Participation - LEA
131	LEA End of SY Status
159	Average Scale Score

The following table lists the Changes that were approved for SY 2013-14 and was implemented with ESS 10.0.

Table 2a – SY 2013-14 File Specifications to be enabled with ESS 10.0 with changes

File	SY 2013-14 File Specification Name
029	Directory
130	ESEA Status

2.1.3   SY 2012-13 and SY2013-14 New File Specifications for ESS 10.0

The following table lists the SY 2012-13 New File Specifications that were implemented with ESS 10.0.

Table 3 – SY 2012-13 New File Specifications to be enabled with ESS 10.0

File	SY 2012-13 File Specification Name
180	N or D in Program Outcomes
181	N or D Exited Programs Outcomes
182	N or D Transition Services

The following table lists the SY 2013-14 New File Specification that was implemented with ESS 10.0.

Table 3a – SY 2013-14 New File Specifications to be enabled with ESS 10.0

File	SY 2013-14 File Specification Name
190	Charter School Authorizer Directory

2.1.4 SY 2012-13 and SY 2013-14 ESS Business Rule Updates

The following table lists the new and updated Business Rules for SY 2012-13 and SY 2013-14 that were implemented with ESS 10.0

Table 4 – New and updated Business Rules for SY 2012-13 and SY 2013-14 with ESS 10.0

Change Type	Rule IDs
Created New Business Rules	Created the following: • New Business rules for FS 163 - DG 664 Truants S163-R03, S163-R04 (LEA and SCH level) – this edit will compare truant counts to total membership counts and error if the truant counts are larger. Created the following: • New Business rules for FS 190 ER-124 (SEA level only) - charter authorizer state ID must be unique ER-125 (SEA level only) - charter authorizer name must be unique
Updated Existing Business Rules	Updated the following Business Rules to use the EMAPS - CCD Grades Offered survey results with ESS data for SY 2012-13: • S040-R02, S040-R05, S040-R06, S040-R09, S040-R10, S040-R11, S040-R14, S040-R17, S040-R19, S040-R20, S040-R21, S040-R22, S040-R23 and S040-R34 (SEA level only) These edits will trigger only when OTHCOM is a value the state uses. Updated the Business Rule S163-R02 (SCH level only) to be consistent with guidance by checking membership grand total. Starting with SY2010-11, the following RE-7 edits have been updated as errors instead of warnings: • S032-R09, S032-R10,S032-R11 (SEA/LEA/SCH levels, respectively) • S037-R01 and S037-R02 (SEA/LEA levels, respectively) • S040-R28, S040-R29, S040-R30 (SEA/LEA/SCH levels, respectively)

Change Type	Rule IDs
	DG 653 (Charter LEA Status) moved to the LEA level of FS029 (Directory)
	Permitted value "NA" added for FS 130 (ESEA Status) DG 34 (Improvement Status – school)
	Permitted values for each academic subject (Math, Read/Language Arts, Science - 5 permitted values) added to FS 159 (Average Scale Scores)
	Permitted value for new DG 804 (Charter Authorizer Identifier) added to FS 029 (Directory)

All enabled business rules are included in the Business Rules Guide v10.0 posted on www.ed.gov at the following link:

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

Version 10.0 of the Business Rules Guide will be posted to www.ed.gov shortly following the release of ESS 10.0. This Business Rules Guide will include any updated or newly enabled business rules and will not include any disabled business rules for SY 2012-13 and SY2013-14. The PSC will issue a broadcast message indicating when the updated Business Rules Guide is available.

2.1.5 Automated Email Updates

The following table lists the updated email templates that were implemented with the ESS 10.0 release.

Email Subject
User ID and Password for ESS
Database/File Processing Error
Transmittal Received
Transmittal Processed with No Changes
Format Error in Transmittal
Validation Errors in Transmittal
Transmittal has been replaced by subsequent transmittals
Transmittal has no errors or warnings
File Submission Error Notification
ESS School Deletion
ESS LEA Deletion
ESS File Specification Data Deletion
Transmittal Process with DB Exception

2.2   ESS Documentation Updates

The following ESS documentation has significant updates that are being released with the ESS 10.0 Release.

- Business rule Repository (BRR) & Business Rule Guide (BRG)
- ED*Facts* Workbook
- FAQs
- ESS User Guide

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