U.S. DEPARTMENT OF EDUCATION

Education Data Exchange Network (EDEN)

EDEN Submission System Release Notes

Version 5.1A
SY 2008-09

January 2009

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DOCUMENT CONTROL

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DOCUMENT HISTORY

Version Number	Date	Summary of Change
5.0	January 2009	• Section 2.1 - Includes enhancements to the system related to the SY 2008-09 early/middle file data from the states. • Section 2.2 - Includes a table of all SY 2008-09 early and middle file specifications enabled with ESS 5.0.
5.1A	January 2009	• Includes updates related to SCRs (Release) 5.1. • Includes updates related to SCRs (Release) 5.1A.

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PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 5.0 released in January 2009.

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 educate the users of the EDEN Submission System about the improvements that have been made to the system and to provide guidance to users on issues that they may encounter with the new software release.

This document lists all system enhancements and documentation updates that were implemented with the ESS Release 5.0. The majority of the enhancements include support for ongoing enhancements and maintenance of the ESS.

Where applicable, items are prefixed with corresponding trouble ticket information. For example, "TT 233" refers to the trouble ticket opened by the software development team. "PSC 05-00367" refers to the ticket number opened by the Partner Support Center.

2.0 SUMMARY OF IMPROVEMENTS (RELEASE 5.0)

2.1 ESS Application Updates

ESS Release 5.0 (January 19, 2009) includes the following new system functionality:

1) Updated and enabled the ESS data framework to accommodate SY 2008-09 early and middle file data from the states.
2) Updated and enabled file specification "clusters" to ensure that the same Racial and Ethnic permitted values are used across related file specifications.
3) Updated and enabled the NCES identifier generation process to require manual submission of already assigned NCES IDs UNLESS the school or LEA has one of the following start of school year statuses:
   a) New (if not Future in the prior year)
   b) Added or
   c) Future (only in the first year).
4) Updated the ESS navigation menu to include a new link to EMAPS (ED*Facts* Metadata and Process System) visible to all users with ED*Facts* reporting access.
5) Implemented new validation edits that are enforced according to EMAPS information entered by the states for the purpose of identifying how Racial and Ethnic data will be submitted. For 2008-09, two sets of Racial and Ethnic permitted values are available to the states; either five permitted values (legacy format) or seven permitted values, which include the option to select "Two or more races."
6) Updated and enabled the ESS submission edits to properly validate, edit, and accept SY 2008-09 early and middle file data from the states.
   a) Seven new SEA-level submission edits.
   b) Seven new LEA-level submission edits.
   c) Six new school-level submission edits.

7) Implemented a new validation edit to ensure that XML file submissions adhere to the updated file schema.

2.2 ESS Documentation Updates

The following table lists all of the SY 2008-09 ED*Facts* early and middle file specifications enabled with ESS 5.0:

Table 1: SY 2008-09 ED*Facts* Early and Middle File Specifications

File Specification Name	File Specification Number	Timing (Early, Middle, End, Closeout)	When Testing will Occur
Directory v5.0	N/X029	Early	ESS 5.0
Children With Disabilities (IDEA) School Age v5.0	N/X002	Early	ESS 5.0
Computer v5.0	N/X028	Early	ESS 5.0
Free Reduced Price Lunch v5.0	N/X033	Early	ESS 5.0
Grades Offered v5.0	N039	Early	ESS 5.0
LEP Program v5.0	N/X046	Middle	ESS 5.0
Membership v5.0	N/X052	Early	ESS 5.0
Staff FTE v5.0	N/X059	Early	ESS 5.0
Teacher Quality in Elementary Classes v5.0	N/X063	Middle	ESS 5.0
Teacher Quality in Core Secondary Classes v5.0	N/X064	Middle	ESS 5.0
Special ED Teachers v5.0	N/X070	Middle	ESS 5.0
Personnel Skilled in Technology (Headcount) v5.0	N/X071	Middle	ESS 5.0
Children w Disab Early Childhood v5.0	N/X089	Early	ESS 5.0
Special ED Personnel v5.0	N/X099	Middle	ESS 5.0
Special ED Paraprofessionals v5.0	N/X112	Middle	ESS 5.0
CCD School v5.0	N/X129	Early	ESS 5.0
NCLB Status v5.0	N/X130	Early	ESS 5.0

3.0 SUMMARY OF IMPROVEMENTS (RELEASE 5.1)

3.1 ESS Application Updates

ESS Release 5.1 (January 19, 2009) includes the following new system functionality:

1) TestTrack 3136 - Ticket 09-00045 – The edit logic for warning S132-R01 was corrected.. The warning was triggering for zero values and was not taking operational statuses into consideration. In the fix, the logic was corrected to prevent triggering the warning for zero values and to consider the operational status.

2) TestTrack 3139 - Ticket 09-00370 – A state closed four schools in SY 2006-07, then inadvertently submitted them as open in SY 2007-08. The state requested that the schools be removed from their directory for SY 2007-08. In the fix, the schools were removed for SY 2007-08.

3.2 ESS Documentation Updates

The following documentation updates are available with Release 5.1.

SY 2007– 08 File Specifications

Spec	Version	Description of Change	Ticket #
N/X045	4.3	• Section 2.0 – Added question on program participation (immigrant).	08-18426
N/X050	4.2	• Section 2.0 – Added question "is this a duplicated count." • Section 2.0 – Clarified answer to questions on which education units are included.	08-18843
N/X078	4.1	• Section 2.0 – Clarified answer to the question on LEP status (only).	08-18905
N/X126	4.2	• Section 2.0 – Corrected guidance to indicate that data on the science assessment is required.	08-18918
N/X139	4.1	• 2.0 – Clarified answer to question on what education units are included. • 2.0 – Clarified answer to question on duplicate count.	08-18017 and 08-18843

4.0 SUMMARY OF IMPROVEMENTS (RELEASE 5.1A)

4.1 ESS Application Updates

ESS Release 5.1A (January 22, 2009) includes the following new system functionality:

1) TestTrack 3137 - Ticket 09-00044 - The edit logic for warning S132-R01 was corrected. The edit was not filtering correctly by school year. In the fix, the code was corrected and the edit was reset for re-evaluation.
2) TestTrack 3140 - Ticket 09-00404 – A state reported that its membership totals were not consistent across tabs in its CCD Summary Report and that those totals did not match what was in EDEN. In the fix, the CCD Summary Report was updated such that the "Reported Total" values for each grade will now display the Subtotal 4 (subtotal by grade level) values that were submitted. The "Total Students" values will now display the Grand Total value minus the Subtotal 4 values for 13 and AE.
3) TestTrack 3145 - Ticket 09-00395 – A state reported that two schools were inadvertently added to its SY 2007-08 directory and needed to be removed. In the fix, the schools were removed from the state's SY 2007-08 directory.
4) TestTrack 3141 - Ticket 08-19956 – A state reported that incorrect school NCES IDs for several schools were submitted to their SY 2007-08 directory. As a

result, they received errors on their CCD School Match Report. In the fix, the NCES IDs were replaced with the correct IDs.

5) TestTrack 3143 - Ticket 09-00371 - A state reported that an incorrect school NCES ID for one school was submitted to its SY 2007-08 directory. As a result, they received errors on their CCD School Match Report. In the fix, the NCES IDs were replaced with the correct IDs.
6) TestTrack 3154 - Ticket 09-00579 – A state inadvertently submitted N/X103 data for one LEA that was not supposed to have performance data associated with it. In the fix, the data for the LEA were removed.
7) TestTrack 3157 - Ticket 09-00768 – A state inadvertently submitted N/X107 and N/X108 data for one LEA that was not supposed to have accountability data associated with it. In the fix, the data for the LEA were removed.
8) TestTrack 3158 - Ticket 09-00633 – A state inadvertently submitted AYP-related data for two schools that should not have this data reported. In the fix N/X103, N/X107, and N/X108 data were removed for the two schools.
9) Spelling and grammatical errors were cleared for various validation and submission business-rule edits in ESS.

4.2 ESS Documentation Updates

The following documentation updates are available with Release 5.1A

SY 2007– 08 File Specifications

Spec	Version	Description of Change	Ticket #
N/X036	4.1	• Section 1.1 – Corrected explanation of change to the file specification.	09-00124
N/X043	4.2	• Section 2.0 – Added question on consortia.	08-15233
N/X075	4.1	• Section 2.0 - Clarified answer to the question on LEP status (only).	08-18905
N/X079	4.2	• Section 2.0 - Clarified answer to the question on LEP status (only).	08-18905
N/X081	4.3	• Section 2.0 - Clarified answer to the question on LEP status (only). • Section 2.0 - Clarified answer to question on education units to included.	08-18905 and 08-17033
N/X138	4.2	• Section 2.0 – Clarified answer to questions on which education units are included.	08-18827 and 08-18825

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