



U.S. DEPARTMENT OF EDUCATION

Education Data Exchange Network (EDEN)

**EDEN Submission System
Release Notes**

**Version 4.3D
SY 2007 – 08**

April 2008

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DOCUMENT CONTROL

DOCUMENT INFORMATION

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DOCUMENT HISTORY

Version Number	Date	Summary of Change
4.3A	April 2008	<ul style="list-style-type: none">Includes updates related to SCRs (Release) 4.3A.
4.3B	April 2008	<ul style="list-style-type: none">Includes updates related to SCRs (Release) 4.3B.
4.3C	April 2008	<ul style="list-style-type: none">Includes updates related to SCRs (Release) 4.3C.
4.3D	April 2008	<ul style="list-style-type: none">Includes updates related to SCRs (Release) 4.3D.

RELEASE AUTHORIZATION

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PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 4.3 released in March and includes later updates in April 2008.

Revisions to the document include system changes that were implemented in subsequent System Change Requests (SCRs).

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 State Education Agencies (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 4.3D. 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 4.3A)

2.1 ESS Application Updates

ESS Release 4.3A (March 28, 2008) includes the following new system functionality:

- 1) TT 2361; PSC 08-04183 – A state incorrectly received an error for two edits triggered by zero counts at the school level for free or reduced price lunch data. The state level edits incorrectly looked at school level data. Business rules S033-R01 and S033-R02 were changed to review only at the state level.
- 2) TT 2367; PSC 08-04705 – A state requested new NCES school IDs for schools reported as closed in the SY 2006-07 submissions. The system was updated with the schools status changed to re-opened with new state IDs for the SY 2007-08 directory file.

2.2 ESS Documentation Updates

The following documentation updates are available with Release 4.3A:

SY 2006-07 File Specifications

Document	Version	Description of Change	Ticket #
N/X050	3.1	<ul style="list-style-type: none"> • Updated data element name, definition and guidance of AMAO (assessment) to English Language Proficiency Assessment. 	ED

3.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.3B)

3.1 ESS Application Updates

ESS Release 4.3B (April 11, 2008) includes the following new system functionality:

- 1) TT 2381; PSC 08-04525 – A state received a submission error for its school membership data when a student was counted in the subtotal by grade, but not in the detail count since there is no racial category for multiracial. Business rule S052-R42 was disabled since the data submitted was consistent with the file specification guidance.
- 2) TT 2376, 2414; PSC 08-03948, 08-04160 – A state received a submission error for its LEA membership data. The issue was encountered when the LEA child count was less than total child count submitted. Business rule S052-R26 was disabled for SY 2007-08.
- 3) TT 2413, 2434; PSC 08-05308 – A state received submission errors for its SEA free lunch program data. The state did report students participating in free lunch program at the school level greater than zero. Business rules S033-R01 and S033-R02 were modified to trigger only when the school level data sum is not greater than zero.
- 4) TT 2380, 2434; PSC 08-04514 – A state received submissions errors and warnings for its SY 2007-08 school level data for file specification N129. The issue was encountered when the business rules S129-R11 was incorrectly triggered. The system was updated with a modified S129-R11 at each level.

4.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.3C)

4.1 ESS Application Updates

ESS Release 4.3C (April 11, 2008) includes the following new system functionality:

- 1) TT 2423, 2434; PSC08-04917 – A state received submission errors for its SY 2007-08 school level directory data. The issue was encountered when business rules S029-R25 and S029-R30 were incorrectly triggered. The system was updated by modifying both business rules.
- 2) TT 2428, 2434; PSC 08-05312 – A state received several submissions errors for its SY 2007-08 school level directory data. The issue was encountered when the system incorrectly triggered multiple alerts for a LEA having more than one school with same name. The system was updated by modifying business rule S029-R10 to only trigger once per duplicate school.
- 3) TT 2427; PSC 08-05313 – A state received errors for its SY 2007-08 directory data after the system removed leading zeros from the data which caused school

- ID and address information to appear as duplicates. The system was updated to not delete leading zeroes from the school ID value in directory data.
- 4) TT 2437; PSC 08-05480 – A state received submissions error for its LEA membership data. The issue was encountered due to the difference in the count dates for Membership and IDEA data. Business rule S052-R26 was disabled.
 - 5) TT 2443; PSC 08-05880 – A state received submission errors for its state count for three staff categories due to decimals included in staff count data. The system was updated to accept number formats with two decimals.
 - 6) TT 2446; PSC 08-06024 – A state received several validation errors for its SY 2006-07 LEA level data of N081 file specification. The stated noted the system was not displaying the details of the validation errors. The system was updated to increase the display up to 300 character length of validation error details.

5.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.3D)

5.1 ESS Application Updates

ESS Release 4.3D (April 18, 2008) includes the following new system functionality:

- 1) TT 2450; PSC 08-06076 – A state received a submission error for its LEA level membership data when the LEA child count was less than the total child count submitted. The system was updated to delete errors and disable business rule S052-R26.
- 2) TT 2461; PSC 08-05682 – A state received submission errors for its SY 2007-08 membership data. The issues were encountered after the state submitted data with a specific school as open which triggered business rules S052-R43 and S033-R03 because previously submitted directory data declared the school as closed. The system and data were updated to reflect the correct school status.



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