



**U.S. DEPARTMENT OF EDUCATION**

**Education Data Exchange Network (EDEN)**

**EDEN Submission System  
Release Notes**

**Version 4.2  
SY 2007 – 08**

**March 2008**

This technical guide was produced under U.S. Department of Education Contract No. GS00F0049M-ED05P01299 with Perot Systems Government Services, Inc. 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.

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## DOCUMENT CONTROL

### DOCUMENT INFORMATION

<b>Title:</b>	ESS Release Notes
<b>Revision:</b>	Version 4.2
<b>Issue Date:</b>	March 2008
<b>Security Level:</b>	Unclassified – For Official Use Only
<b>Filename:</b>	ess-release-notes-v4-2f.doc

### DOCUMENT HISTORY

Version Number	Date	Summary of Change
4.2	February 2008	<ul style="list-style-type: none"> <li>Includes updates related to SCRs 4.2.</li> </ul>
4.2A	February 2008	<ul style="list-style-type: none"> <li>Includes updates related to SCRs 4.2A.</li> </ul>
4.2B	February 2008	<ul style="list-style-type: none"> <li>Includes updates related to SCRs 4.2B.</li> </ul>
4.2C	February 2008	<ul style="list-style-type: none"> <li>Includes updates related to SCRs 4.2C.</li> </ul>
4.2D	February 2008	<ul style="list-style-type: none"> <li>Includes updates related to SCRs 4.2D.</li> </ul>
4.2E	March 2008	<ul style="list-style-type: none"> <li>Includes updates related to SCRs 4.2E.</li> </ul>
4.2F	March 2008	<ul style="list-style-type: none"> <li>Includes updates related to SCRs 4.2F.</li> </ul>

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## PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 4.2 released in February and March 2008. Subsequent updates made in February and March 2008 are also included in this document.

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 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 4.2. 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 4.2)

### 2.1 ESS Application Updates

ESS Release 4.2 (February 1, 2008) includes the following new system functionality:

- 1) TT 2122; PSC 08-00278: The system was updated to accept school year specific improvement status codes.
- 2) TT 2162; PSC 08-01072: The system was updated to list "Reopened" as an operational status and include the status in CCD match reports.
- 3) TT 1931; PSC 07-45878: The system was updated to provide a more specific submission error message in the Transmittal Status report.
- 4) Deployment of 2008-09 EASIE Part IB application.

## 3.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.2A)

### 3.1 ESS Application Updates

ESS Release 4.2A (February 8, 2008) includes the following new system functionality:

- 1) TT 2122, 2127; PSC 08-00278, 08-01381: The system was updated to accept the correct Field Improvement Status values.
- 2) TT 2188; PSC 08-01726: The system was updated to change business rules S002-R03, S002-R04, S002-R05, S002-R07, S002-R08, S002-R20, S002-R21, S002-R22, S002-R23, S002-R24, S002-R26, S002-R28, S089-R02, S089-R10, S089-R14, and S089-R19 from errors to warnings.

- 3) TT 2176; PSC 08-01213: The system was updated to check the operational status of future LEAs and Schools.
- 4) TT 1081; CSPR - 2.7.2.2.1 through 2.7.2.6.2: The system was updated to treat the count of a -1 value as zero.
- 5) TT 2196; PSC 08-02353: The system was updated to correctly display business rule S002-R16 submission edit message.
- 6) TT 2183; PSC 08-01920: The system was updated to check the LEA State Number when SY Start Status and prior LEA do not match directory information.
- 7) TT 2197; PSC 08-02045: The system was updated to provide an error message for ER-028 – School Location Address values indicating if a provided street address line must be at least two characters in length.
- 8) TT 2193; PSC 08-02166: The system was modified to conduct a match report across school years.

## **4.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.2B)**

### **4.1 ESS Application Updates**

ESS Release 4.2B (February 15, 2008) includes the following new system functionality:

- 1) TT 2200; PSC 08-02404: The system was modified to show the last submission date by school year selected.
- 2) TT 1084; PSC 08-02458: The system was modified to query by data group and pre-populate CSPR data values correctly.
- 3) TT 2203; PSC 08-02400: The system was updated to change business rule S039-R05 from an error to a warning.
- 4) TT 1086; PSC 08-02503: The system was updated to display CSPR policy in section 2.1.2.4.1 to a message.

## **5.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.2C)**

### **5.1 ESS Application Updates**

ESS Release 4.2C (February 22, 2008) includes the following new system functionality:

- 1) TT 2240; PSC 08-02945: The system was modified to accept correctly formatted file name.
- 2) TT 1095; PSC 08-02910: CSPR was modified to correctly certify Part II.

## 6.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.2D)

### 6.1 ESS Application Updates

ESS Release 4.2D (February 29, 2008) includes the following new system functionality:

- 1) TT 2250; PSC 08-03221: Records sent in error by a state were removed because they were invalid records. The system was modified to remove invalid records.
- 2) TT 2178; PSC 08-01381: The system was updated for business rules S029-R16, S029-R21 and S029-R07 an error message on Grades Offered files was incorrectly being triggered.

## 7.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.2E)

### 7.1 ESS Application Updates

ESS Release 4.2E (March 7, 2008) includes the following new system functionality:

- 1) TT 2262; PSC 08-02976: A state received several incorrect errors in its Submission Error Report due to LEAs having schools that were ungraded. Business rule S039-R06 was modified to identify which schools are distinguished as ungraded.
- 2) TT 1097; CSPR 2.3.3.1.4.1 and 2.3.3.1.4.2 were erroneously pulling data for year to year comparison. The system was updated to correctly retrieve data and compare yearly totals.
- 3) TT 1090; PSC 08-01928: CSPR 2.1.2.1 requirements for homeless required additional documentation to specify where to include homeless students. The system was changed to pre-populate fields. Updated FAQ and Getting Started documents with enhanced source data verbiage.
- 4) TT 1096: For CSPR 2.4.2.2, the pre-population columns did not match up with the data being pulled from EDEN. The system was updated to correctly provide pre-population data for 2.4.2.2 values according to column and row designation.
- 5) TT 2269; PSC 08-03467: A state received several instances of an error in its SY 2007-08 Submission Error Report for schools closed in SY 2006-07. Business rule S029-R21 was modified to not trigger an error for closed schools for previous years and to delete the extra errors.
- 6) TT 2178; PSC 08-01381: A state received several grades offered errors at its LEA and School level Submission Error Reports. Business rules S029-R16, S029-R21 and S029-R07 were modified to properly compare LEA and school level directory submissions to the corresponding grades offered submissions.



## 7.2 ESS Documentation Updates

The following documentation updates are available with Release 4.2E.

### SY 2006-07 File Specifications

Document	Version	Description of Change	Ticket #
N010	3.2	<ul style="list-style-type: none"> <li>The Data Record Definition permitted values were modified to the correct format of TRANFSTUDCH, TRANFSTUDAPP and TRANFSTUDOFF.</li> </ul>	08-03426

## 8.0 SUMMARY OF IMPROVEMENTS (RELEASE 4.2F)

### 8.1 ESS Application Updates

ESS Release 4.2F (March 14, 2008) includes the following new system functionality:

- 1) TT 2268; PSC 08-03458: A state received errors in its SY 2007-08 School Match Report. The system was updated to compare year-to-year status changes for prior year data.
- 2) TT 2296; PSC 08-03703: A state received errors for a School ID Number not matching. The system was changed to indicate the error message was a non-critical warning.
- 3) TT 2286; PSC 08-03563, 08-03617: A state received a Subtotal Validation error for membership data when no such data had been submitted. The stored procedure was updated to validate only subtotals when a school's grand total is zero.
- 4) TT 2300; PSC 08-03810: A state incorrectly received a "No Changes" message on a file submission. The system was changed to notate changes by the field ID.
- 5) TT 2270; PSC 08-03470: A state received a submission error for its Grades Offered data for a specific LEA declaring no grades offered. The system was updated to count permitted value "NOGRADES" before triggering business rule S039-R02.
- 6) TT 2269; PSC 08-03730: A state received a submission error for not reporting grades offered at a closed school. The system was modified to include "Missing" permitted value before triggering business rule S029-R21.
- 7) TT 2256; PSC 08-03325, 08-03651: A state submitted membership file generated an incorrect submission error. The system was modified to allow zero counts in accordance with business rule S052-R15.
- 8) TT 2312; PSC 08-03985: The data submitted for SY 2007-08 N130 NCLB School Year Start Status file specification was being processed incorrectly. The system metadata was updated for submissions of SY 2007-08 N130 file specification data.



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