



**U.S. DEPARTMENT OF EDUCATION**

**Education Data Exchange Network (EDEN)**

**EDEN Submission System  
Release Notes**

**Version 5.8  
SY 2008-09**

**October 2009**

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October 2009

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### DOCUMENT INFORMATION

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### DOCUMENT HISTORY

| Version Number | Date           | Summary of Change                                |
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| 5.8            | September 2009 | Includes updates related to SCRs (Release) 5.8.  |
| 5.8A           | September 2009 | Includes updates related to SCRs (Release) 5.8A. |
| 5.8B           | October 2009   | Includes updates related to SCRs (Release) 5.8B. |
| 5.8E           | October 2009   | Includes updates related to SCRs (Release) 5.8E. |
|                |                |  |

### RELEASE AUTHORIZATION

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## PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 5.8 released in September 2009 and subsequent software change requests (SCRs) implemented in the weeks and months following.

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 (ESS) 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 5.8 release series. 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 5.8)

### 2.1 ESS Application Updates

The primary purpose of the 5.8 (September 21, 2009) release was to enhance the EDEN Submission System (ESS) to allow for the collection of SY 2008-09 closeout file specification data. The 5.8 release included the following new ESS system functionality:

1. Updated the EDEN specifications for the SY 2008-09 closeout submission period.
  - a. Verified that all permitted values and data framework descriptions/definitions implemented in ESS correspond with what is described in the Access "Data Viewer." Updates include the following new specifications and data groups for SY 2008-09:

| File # | File Name                       | Data Group ID | Data Group Name             |
|--------|---------------------------------|---------------|-----------------------------|
| 150    | Graduation Rate Adjusted Cohort | 697           | Graduation Rate - Cohorts   |
| 151    | Graduation Cohorts              | 696           | Graduation Cohorts          |
| 152    | Corrective Actions              | 686           | Corrective Actions Table    |
| 153    | Restructuring Actions           | 687           | Restructuring Actions Table |

- b. Updated the closeout submission period specifications to accommodate the submission of racial ethnic (RE) related data using either the same five permitted values in use in previous years or the new set of seven permitted values intended for exclusive use by SY 2010-11.
    - c. Implemented file cluster associations for SY 2008-09 closeout file specifications.
    - d. N/X040 – Changed collection of Sex from Sex (Graduates) to Sex (Membership), thereby eliminating "Unknown" as a valid permitted value.
    - e. N/X146 – Added category Academic Subject (Assessment) to the SY 2008-09 specification.

2. Enabled forwarding of SY 2008-09 closeout data to CCD.
  - a. Updated the CCD extract to include SY 2008-09 closeout data.
  - b. TestTrack TT 3379 – Updated the CCD extract to send staff and FTE counts to CCD with two decimal places instead of rounding to one.
3. TestTrack TT 3293 – Added a field to the Transmittal Status Report screen to provide filtering by file specification.
4. TestTrack TT 3473 – Implemented a new Gun-Free Schools submission edit (warning), S086-R01, for N/X086, DG596 – “Students Involved with Firearms.”
5. TT 3415 - Updated existing and implemented new IDEA submission edit business rules to be enforced against IDEA data collected for SY 2008-09 and beyond as per requirements received from OSEP.
6. TestTrack 3742 - Ticket 09-12111 – A state reported that the State Completers tab of the 2008-09 CCD Summary Report incorrectly showed that it had submitted data on the number of students who received a diploma in the current year when it had not yet submitted that data. In the fix, an off-by-one error, which caused data from Cross-File State to Agency tab to show up incorrectly in the State Completers tab, was corrected.

## 2.2 ESS Documentation Updates

### 2.2.1 SY2008-09 End File Specifications

The following file specifications have been enabled in ESS with Release 5.8.

| File Specification Name                                       | File Specification Number | Timing (Early, Middle, End, Closeout) | When Testing will Occur |
|---|---------------------------|---------------------------------------|-------------------------|
| Children with Disabilities (IDEA) - Exiting Special Education | 009                       | Closeout                              | ESS 5.8                 |
| Dropouts  | 032                       | Closeout                              | ESS 5.8                 |
| Graduates/Completers  | 040                       | Closeout                              | ESS 5.8                 |
| MEP Students Served - 12 Months                               | 054                       | Closeout                              | ESS 5.8                 |
| Federally Funded Staff  | 065                       | Closeout                              | ESS 5.8                 |
| CTE Concentrators Graduates                                   | 083                       | Closeout                              | ESS 5.8                 |
| Accountability  | 103                       | Closeout                              | ESS 5.8                 |
| Status - Elementary/Middle Additional Indicator               | 106                       | Closeout                              | ESS 5.8                 |
| Status - High School Graduation Rate Indicator                | 107                       | Closeout                              | ESS 5.8                 |
| Mathematics Participation Status                              | 108                       | Closeout                              | ESS 5.8                 |
| Status - AMO Mathematics                                      | 109                       | Closeout                              | ESS 5.8                 |
| Status - Participation Reading/Language Arts                  | 110                       | Closeout                              | ESS 5.8                 |
| Status - AMO Reading/Language Arts                            | 111                       | Closeout                              | ESS 5.8                 |
| N or D Academic Achievement - State Agency                    | 113                       | Closeout                              | ESS 5.8                 |
| N or D Participation - State Agency                           | 119                       | Closeout                              | ESS 5.8                 |

| File Specification Name                                     | File Specification Number | Timing (Early, Middle, End, Closeout) | When Testing will Occur |
|---|---------------------------|---------------------------------------|-------------------------|
| Migrant Students Eligible - 12 Months                       | 121                       | Closeout                              | ESS 5.8                 |
| MEP Students Eligible and Served - Summer/Intersession      | 122                       | Closeout                              | ESS 5.8                 |
| MEP Students Served - Regular School Year                   | 123                       | Closeout                              | ESS 5.8                 |
| MEP Students Served - Summer/Intersession                   | 124                       | Closeout                              | ESS 5.8                 |
| N or D Academic Achievement Outcomes - LEA                  | 125                       | Closeout                              | ESS 5.8                 |
| N or D Participation - LEA                                  | 127                       | Closeout                              | ESS 5.8                 |
| Children with Disabilities (IDEA) Alternate Assessment Caps | 146                       | Closeout                              | ESS 5.8                 |
| Graduation Rate - Cohort                                    | 150                       | Closeout                              | ESS 5.8                 |
| Graduation Cohorts  | 151                       | Closeout                              | ESS 5.8                 |
| Corrective Actions  | 152                       | Closeout                              | ESS 5.8                 |
| Restructuring Actions                                       | 153                       | Closeout                              | ESS 5.8                 |

### 2.2.2 SY2008-09 ESS Business Rule Updates

New and/or updated business rules described in bullets 4 and 5 of section 2.1 above are included in the updated Business Rules Guide v5.8 posted on [www.ed.gov](http://www.ed.gov) at the following link:

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

## 3.0 SUMMARY OF IMPROVEMENTS (RELEASE 5.8A)

### 3.1 ESS Application Updates

The 5.8A release (September 28, 2009) does not include any system-wide updates for new ESS functionality.

### 3.2 ESS Documentation Updates

The following specification updates are available with Release 5.8A.

#### **SY 2008– 09 File Specifications**

| Spec | Version | Description of Change   | Ticket # |
|------|---------|---|----------|
| N029 | 5.2     | <ul style="list-style-type: none"> <li>8.4 – New section added to provide guidance on the CCD principle for assigning/retaining NCES IDs when schools or LEAs split.</li> </ul> | 09-11022 |
| X029 | 5.3     | <ul style="list-style-type: none"> <li>7.4 – New section added to provide guidance on the CCD principle for assigning/retaining NCES IDs when schools or LEAs split.</li> </ul> | 09-11022 |
| N126 | 5.1     | <ul style="list-style-type: none"> <li>Corrected data file examples in section 4.3 and 5.3.</li> </ul>  | 09-11809 |
| N132 | 5.1     | <ul style="list-style-type: none"> <li>Corrected data file examples in section 4.3 and 5.3.</li> </ul>  | 09-12152 |

## 4.0 SUMMARY OF IMPROVEMENTS (RELEASE 5.8B)

### 4.1 ESS Application Updates

The 5.8B release (October 2, 2009) includes the following updates for new ESS functionality.

1. TestTrack 3773 - Ticket 09-12408 – A state unexpectedly received submission error S005-R09, “The total student count for Interim Removal (IDEA) in Category Set A does not match the submitted subtotal.” It was determined that ESS was not correctly comparing the Interim Removal count in Category Set A with the subtotal. In the fix, the code was adjusted to make the correct comparison.

## 5.0 SUMMARY OF IMPROVEMENTS (RELEASE 5.8E)

### 5.1 ESS Application Updates

The 5.8C release (October 9, 2009), the 5.8D release (October 16, 2009), and the 5.8E release (October 23, 2009) do not include any system-wide updates for new ESS functionality.

### 5.2 ESS Documentation Updates

The following specification updates are available with Release 5.8E.

#### **SY 2008– 09 File Specifications**

| Spec   | Version | Description of Change                                 | Ticket # |
|--------|---------|---|----------|
| N/X075 | 5.1     | • Updated Appendix – ED <i>Facts</i> – CSPR Crosswalk | 09-12521 |
| N/X078 | 5.1     | • Updated Appendix – ED <i>Facts</i> – CSPR Crosswalk | 09-12521 |
| N/X079 | 5.1     | • Updated Appendix – ED <i>Facts</i> – CSPR Crosswalk | 09-12521 |



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