



**U.S. DEPARTMENT OF EDUCATION**

**Education Data Exchange Network (EDEN)**

**EDEN Submission System  
Release Notes**

**Version 2.3g**

**July 2006**

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 2.3g
<b>Issue Date:</b>	July 2006
<b>Security Level:</b>	Unclassified
<b>Filename:</b>	ess-release-notes-v2-3.doc

### DOCUMENT HISTORY

Version Number	Date	Resp Individual	Summary of Change
2.3	5/22/2006		<ul style="list-style-type: none"> <li>Original draft</li> </ul>
2.3	5/30/2006		<ul style="list-style-type: none"> <li>Final revisions per ED comments</li> </ul>
2.3a	5/30/2006		<ul style="list-style-type: none"> <li>Revised to add changes in SCR 2.3a</li> </ul>
2.3g	6/25/2006		<ul style="list-style-type: none"> <li>Revised to add changes in SCR 2.3b,c,d,e,f,g</li> </ul>
			<ul style="list-style-type: none"> <li></li> </ul>

### RELEASE AUTHORIZATION

Name	Signature / Date
Author	
QA	
Release Authority	

## PREFACE

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 2.3 that was released in May 2006.

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-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 2.3. The majority of the enhancements include support for all "End of School Year" file submissions and the corresponding file specification documents.

## 2.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3)

### 2.1 ESS Application Updates

ESS Release 2.3 includes the following new system functionality:

- 1) Added support for End of School Year file submissions: The EDEN Submission System was enhanced to support the 2005-2006 End of School Year file submissions. This includes:
  - Application updates to support changes defined in the 2005-2006 OMB package that relate to the 2005-2006 End of School Year file submissions.
  - Created new XML Specifications, Non-XML Specifications, XML Validation Schemas, and XML Stylesheets.
  - **NOTE:** 10 of 38 file specification documents were made available online with the initial 2.3 release on May 30. The remaining End of School Year file specifications will be made available by June 30, 2006.
  
- 2) Data Framework Updates:
  - Update the category abbreviation from GRADELPROG to GRADELVLPROG to be more consistent with other similar categories.
  - Changed Basis of Exit Category Codes for 2005/2006 to delete MKNC (moved, not known to be continuing) and add MKC (moved, known to be continuing). [06-01465]
  - Corrected an error with the Permitted Values for Removal Length in the Data Framework. The new values are "LTREQ10" for "<= 10 days" and "GREATER10" for "10 days".
  - Changed the Table Name for Firearm Incidents Table from "FIREARMNCDNT" to "FIREARMINCDNT", adding an "I".
  - Removed the Average Freshman Graduation Rate data group from the Closeout Period of the 05-06 Data Framework. This data is not going to be collected because it can be calculated from other data that is collected.

- Removed the "Neglected or Delinquent Services Received" category from the data framework for reporting period 2005-2006. [06-02381]
  - Added the following comment to Data Group 74:  
*Previously, this file specification was used to collect data on both early childhood and children 6 years and older. The collection of data for early childhood has been removed to another file specification (N/X089 Children with Disabilities Early Childhood). This file specification is now used only for data for children 6 years and older. To reflect this change, the data group definition (Table Type Definition) has been changed from "...eligible for special education..." to "...ages 6 and older receiving special education..."*
  - Added the following comment to Data Group 613:  
*For 03-04 and 04-05, the data collected in this file specification was collected as part of N002 and X002 Children with Disabilities (IDEA).*
  - Added the following comment to Data Group 151:  
*For school years 03-04 and 04-05, this data element may include all LEP students rather than only those students being served by Title III programs.*
- 3) Other Enhancements:
- Added a link on the EDEN Portal that allows the user to connect directly to the ED Facts Reporting System. Also deployed the new security role to allow users access to the link.
  - Corrected the error message produced when the School Choice Provisions file contains invalid School IDs. [06-02401]
  - Corrected the logic to validate NCES School IDs. A 12 digit code is validated against the entire directory population and a 5 digit code is only checked for duplicates within the LEA. [06-02360]
  - Updated ESS to change the OMB Paperwork Clearance Number from 1880-0541 (1880 is an OM number) to 1875-0240 (1875 is an OPEPD number).
  - Corrected a problem with the navigation graphic on the Transmittal Status Report.

## 2.2 Documentation Updates

The following documentation was updated for Release 2.3.

### SY 03-04 and 04-05 File Specifications

Document	Version	Description of Change	Ticket #
N031	1.5	Corrected the numbering of the Start Positions in the table layouts.	06-02727
X046	1.3	Corrected misspelling of Demographic that appeared in the table on page 1.	06-02700

### SY 05 - 06 File Specifications

Document	Version	Description of Change	Ticket #
N001	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N003 / X003	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N030 / X030	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N035 / X035	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N036 / X036	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N037 / X037	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N044 / X044	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N053	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
X078	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
X079	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N086 / X086	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N094 / X094	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N099 / X099	2.1	MEDNURSE was listed as a permitted value for Staff Category. This is not a permitted value for this category and has been removed.	06-2683

### SY 05 – 06 XML Validation Schemas

Document	Version	Description of Change	Ticket #
All XML Validation Schemas (98 documents) were posted to the ED.gov web site.	2.0	Updated to reflect changes in the 2005-2006 OMB package.	

### SY 05 – 06 XML Stylesheets

Document	Version	Description of Change	Ticket #



Document	Version	Description of Change	Ticket #
All XML Stylesheets (97 documents) were posted to the ED.gov web site.	2.0	Updated to reflect changes in the 2005-2006 OMB package.	

**Other Documentation**

Document	Version	Description of Change	Ticket #
ESS 2.3 Release Notes	2.3	This document. Defines all enhancements included in the 2.3 release.	

### 3.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3A)

ESS Release 2.3a includes the following new system functionality:

- 1) Updated the system to handle re-processed files by only updating file transmission status if a replacement file is located.
- 2) Updated the system to prevent skipping the first row of fixed format (txt) files if the header record is too short (invalid). This fix also corrected a problem that generated a "Grand Total is missing" validation error when the SEA level Secondary Classes in Core Academic Subjects Taught by Teacher Qualification File (N64) was submitted. The error message referred to Error Row 0. The file had a Grand Total record listed as the first record in the file. When the grand total was reposition to the bottom, the file went through successfully. [06-02647]
- 3) Updated the Shared Time Indicator field so that it is validated against permitted codes. [06-02747]
- 4) Updated contact information for VA and AK for state report distribution.

## 4.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3B)

ESS Release 2.3b includes the following new system functionality:

- 1) Updated table types to remove invalid table types from summary process tables to fix Submission Progress Report. [06-02961]
- 2) Alter spLoadStateSubmissionPlan stored procedure to eliminate duplicate entries on the LEAD004 submission report.

## 5.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3C)

### 5.1 ESS Application Updates

ESS Release 2.3c includes the following new system functionality:

- 1) Updated the status of the N002 file spec from "Replaced" to "Ready" for it to show up on the Submission Progress Report and subsequently the ED Facts report. [06-02931]
- 2) Changed N/X005 and N/X006 file specs to change the Category "LEP Status (Immigrant)" to "LEP Status (Both)".
- 3) Corrected the definition for Data Group 447 from "unduplicated" to "duplicated". Updated N003 to reflect this change. The Framework and Access DB were updated too.
- 4) Corrected the definition for Data Group 491 from "unduplicated" to "duplicated". Updated N/X004 to reflect this change. The Framework and Access DB were updated too.

### 5.2 Documentation Updates

The following documentation was updated for Release 2.3c.

#### **SY 05 - 06 File Specifications**

Document	Version	Description of Change	Ticket #
X001	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N004/X004	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N005/X005	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N043/X043	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N049/X049	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N053/X053	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N054/X054	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N078/X078	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N079/X079	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N082/X082	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N093/X093	2.0	Updated to reflect changes in the 2005-2006 OMB package.	

## **6.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3D)**

No application or documentation updates were included in this release.

## 7.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3E)

ESS Release 2.3e includes the following new system functionality:

- 1) Changed the file transmission status from Replaced to Transmittal OK to allow showing N002; it was not showing up in file submission report.
- 2) Modified the stored procedure that loads data to set all the months in the statesubmissionplanbyfilespecification table equal to the first day of that month. This removes data duplication.
- 3) Updated database such that the "Number of Districts" and "Number of Schools" fields are correctly being populated by the submitted EDEN Data. [06-03225]
- 4) Fix school status stored procedures to restore MEPFundsStatus field name to fix "Database Exception" when submitting the Status Current Year file. [06-03218]

## 8.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3F)

ESS Release 2.3f includes the following new system functionality:

- 1) Updated system to prevent Metric file processing from getting stuck in Received status [06-03341] [06-03360], [06-03336], [06-03292], [06-03249]
- 2) Updated EDEN to stop accepting school directory files that reference LEAs not in the directory. [06-03305]

## 9.0 SUMMARY OF IMPROVEMENTS (RELEASE 2.3G)

### 9.1 ESS Application Updates

ESS Release 2.3g includes the following new system functionality:

- 1) Updated the system to correctly apply changes to the operational status of a school when submitting a Directory file with an updated operational status code. [06-03453, 06-03597]

### 9.2 Documentation Updates

The following documentation was updated for Release 2.3g.

#### **SY 05 - 06 File Specifications**

Document	Version	Description of Change	Ticket #
N006/X006	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
X035	2.1	Added Full Dollar Amount category	
N046	2.2	Corrected the Permitted Value for the data element "Time in Program for LEP Students" from GT3 to GE3.	
N050/X050	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N056/X056	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N062/X062	2.1	Included guidance on when the data should be collected.	06-03432
N065/X065	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N072/X072	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N075/X075	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N076/X076	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N077/X077	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N080/X080	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N081/X081	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N085/X085	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N088/X088	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N092/X092	2.0	Updated to reflect changes in the 2005-2006 OMB package.	
N097/X097	2.0	Updated to reflect changes in the 2005-2006 OMB package.	





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