



**U.S. DEPARTMENT OF EDUCATION**  
***EDFacts* Submission System**  
**Release Notes**

**Version 18.1**  
**SY 2019-20 and SY 2021-22**

**February 2022**

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## DOCUMENT CONTROL

### DOCUMENT INFORMATION

<b>Title:</b>	ESS Release Notes
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### DOCUMENT HISTORY

Version Number	Date	Summary of Change
0.1	February 2022	Includes updates related to ESS (Release 18.1)

### RELEASE AUTHORIZATION

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## 1.0 BACKGROUND

This document provides a description of the technical enhancements to the *EDFacts* Submission System (ESS) version 18.1 released in February 2022.

*EDFacts* is a centralized, coordinated repository of state reported, Pre-K through 12, educational data residing at the U.S. Department of Education (ED). ESS is an electronic system that facilitates the efficient and timely transmission of data from state education agencies (SEAs) to ED.

## 2.0 PURPOSE

The purpose of this document is to provide the users of ESS with up-to-date information about improvements, including new features, data quality measures, and reporting enhancements, that have been made to the system with the new software release.

This document lists all system enhancements and documentation updates implemented with this release. Most of the enhancements include support for ongoing maintenance and enhancements of the ESS.

Where applicable, items are prefixed with corresponding JIRA ticket numbers, which are defect or enhancement requests. For example, "Ticket-123" refers to the JIRA ticket. "PSC 123456" refers to the System Investigation Request (SIR) opened by the Partner Support Center (PSC). Only PSC change requests of interest to more than one SEA are included in these notes.

## 3.0 SUMMARY OF IMPROVEMENTS

### 3.1 Application Updates

The primary purpose of the ESS Release 18.1 is to enhance ESS to allow for the collection of school years (SYs) 2019-20 and 2021-22 file specification data due on or before December 2022 and to implement data collection functionality and data quality updates related to these data.

Due dates for SYs 2019-20 and 2021-22 file specifications are posted on the [Data Submission Organizer](#) on the *EDFacts* Community of Practice site.

The following outline summarizes the enhancements implemented with this release. Additional details for each component are provided in the sections below.

- 1) 1 file specification for SY 2019-20
    - a) 1 file specification was rolled over without technical changes
  - 2) 12 file specifications for SY 2021-22
    - a) 12 file specifications were rolled over with no technical changes
  - 3) ESS Data Framework for file specifications was rolled over without technical changes for SYs 2019-20 and 2021-22
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## 4) Updated existing Business Rules

- a) 1 discontinued Business Rule
- b) 4 new Business Rules
- c) 5 revisions to existing Business Rules

**3.1.1 File Specifications with No Changes**

The following tables list all SYs 2019-20 and 2021-22 file specifications that have been enabled in this release with no changes.

**Table 1a – SY 2019-20 File Specification enabled with no changes**

DG	DG Name	File	File Name
547	Federal programs funding allocation table	035	Federal Programs

**Table 1b – SY 2021-22 File Specifications enabled with no changes**

DG	DG Name	File	File Name
565	Free and reduced price lunch table	033	Free and Reduced Price Lunch
813	Direct Certification	033	Free and Reduced Price Lunch
39	Membership table	052	Membership
644	Teachers (FTE)	059	Staff FTE
528	Staff FTE table	059	Staff FTE
22	Title I school status	129	CCD School
24	Magnet status	129	CCD School
573	Shared time status	129	CCD School
791	NSLP status	129	CCD School
803	Virtual School Status	129	CCD School
583	Academic achievement in mathematics table	175	Academic Achievement in Mathematics
584	Academic achievement in reading /language arts table	178	Academic Achievement in Reading / Language Arts
585	Academic achievement in science table	179	Academic Achievement in Science
588	Assessment participation in mathematics table	185	Assessment Participation in Mathematics
589	Assessment participation in reading/language arts table	188	Assessment Participation in Reading / Language Arts
590	Assessment participation in science table	189	Assessment Participation in Science
74	Children with disabilities (IDEA) school age table	002	Children with Disabilities (IDEA) School-Age
613	Children with disabilities (IDEA) early childhood table	089	Children with Disabilities (IDEA) Early Childhood

### 3.1.2 File Specifications with Technical Changes

There are no technical changes in this release.

**Table 2 – File Specifications enabled with changes**

DG	DG Name	File	File Name	Summary of Change
None				

### 3.1.3 New File Specifications

There are no new file specifications in this release.

**Table 3 – New File Specification enabled**

DG	DG Name	File	File Name
None			

### 3.1.4 File Specifications Moved to ESS Release 18.2

The following table lists file specifications that have been moved to the ESS 18.2 release.

**Table 4 – File Specification moved to ESS 18.2 Release**

DG	DG Name	File	File Name	Summary of Change
678	EL enrolled table	141	EL Enrolled	The due date for FS141 has been moved to December. Therefore, this file specification has been moved to the ESS 18.2 release.

The changes to these file specifications can be viewed in the file specification documents available on the [EDFacts Initiative Home page](#).

### 3.1.5 ESS Business Rules Updates

The following table lists the discontinued, new, and updated Business Rules for SY 2021-22 implemented in this release.

**Table 5 – SY 2021-22 Business Rules updated**

Change Type	Rule IDs
Discontinued Business Rule	<ul style="list-style-type: none"> <li>S198-R01 has been discontinued and replaced with three new rules</li> </ul>
New Business Rules	<ul style="list-style-type: none"> <li>S198-R02 submission edit has been created to trigger at the school level when the charter contract approval date is less than 20 years from the submission date</li> </ul>

Change Type	Rule IDs
	<ul style="list-style-type: none"><li>• S198-R03 submission edit has been created to trigger at the school level when the charter contract approval date is greater than 20 years from the submission date</li><li>• S198-R04 submission edit has been created to trigger at the school level when the charter contract renewal date is before the charter contract approval date</li><li>• ER-138 edit has been created to trigger for FS179 and FS189 at the SEA level when data are reported for an assessment type using both specific grade level (10, 11, or 12) and the permitted value for high school (HS)</li></ul>
Revise existing Business Rules	<ul style="list-style-type: none"><li>• ER-135 edit has been revised to not trigger for FS179 and FS189</li><li>• Submission Edits S179-R06, S179-R07, S189-R05, and S189-R06 have been revised to allow the submission of Grade 9 and HS, but not Grade 10, 11, and 12 and HS</li></ul>

All enabled Business Rules are included in the *EDFacts* Business Rules Single Inventory (BRSI) spreadsheet posted on the [EDFacts Business Rules](#) web page. PSC announces updates to the BRSI in the PSC Support Update following each ESS release.



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