

# 915 for FY20: Technical Impact and File Specifications

# AzEDS 915 process for FY20 using REST API 5.0

- REST API submission window for FY20 was closed on July 15<sup>th</sup>, 2020. To request the FY20 data correction LEAs should follow the 915 process. Please click <u>here</u> to know more.
- For FY20 there are two resource types:
  - Resources with a Student Id (provided in .csv file)
  - Resources without a Student Id (provided in 915 request letter)
- For resources with a Student Id please use the .csv file format mentioned in this document below.
- For resources without a Student Id please mention them in the request letter (List of resources available are given on page 2).
- After the LEAs get an approval from School Finance, the REST API window will be opened for corrections to the resources on the .csv file or in the letter.
- The AzEDS REST API 5.0 for FY2020 will ONLY accept the data based on the .csv file for student id resources and list mentioned in request letter for resources without student id.
- Integrity and ACE will run nightly for submitting LEAs during your approved open window.

### List of resources with a Student Id for FY20:

- 1. studentDropOutRecoveryProgramAssociations
- 2. studentDropOutRecoveryProgramMonthlyUpdates
- 3. studentSchoolAssociationLocalEducationAgencies
- 4. studentNeeds
- 5. studentProgramAssociations
- 6. studentSchoolAssociationMembershipFTEs
- 7. studentSchoolAssociations
- 8. studentSchoolAssociationSpecialEnrollments
- 9. studentSchoolAssociationTuitionPayers
- 10. studentSchoolAttendanceEvents
- 11. studentSpecialEducationProgramAssociations
- 12. students
- 13. studentSectionAssociations
- 14. courseTranscripts



# List of resources without a Student Id for FY20:

- 1. sessions
- 2. courseOfferings
- 3. classPeriods
- 4. locations
- 5. sections

**Note**: resource name values are derived from REST API 5.0 (FY20) method names. Please check API <u>Use Case 5.0</u> documentation.

# External File Format Requirements for resources with student id

### File Type: .csv

(a .csv - comma-separated values - file stores tabular data (numbers and text) in plain text. Each line of the file is a data record. Each record consists of one or more fields, separated by commas. The use of the comma as a field separator is the source of the name for this file format).

Please note:

- Values containing a comma (,) should be enclosed by quotes " " ex. ("School, Central City")
- Order in the .csv file may vary as long as the Headers matches the content

### Column Headers:

# • FiscalYear

Allowed types: Numeric Restrictions: Length 4 Required: Yes Validated by ADE during processing: Yes Fiscal Year for the requested 915 changes. All rows in the file must have the same Fiscal Year.

# • StudentUniqueld

Allowed types: Alphanumeric value Required: Yes Validated by ADE during process: Yes

Schoolld
Allowed types: Numeric

# **ADE Quick Reference Guides**



### Required: Yes

Valid Schoolld for the 915 student data correction record Schoolld must me the Entity Id and not the CTDS number.

### ResourceName

Allowed types: Alpha (A-Z only) Restrictions: Must be on lookup list (see list below) Required: Yes Validated by ADE during process: Yes Please refer to the resources list provided on page one of this document.

### PropertyLocator

Allowed types: Value must contain letters between A-Z only Required: Yes Property of the Resource for which the values are to be changed \*Note: These names must match with the names available in the use case document http://www.azed.gov/aelas/azeds/developers/

### OldValue

Allowed types: Variable Character Required: No - *Can be blank depending on change* \* Original value of the **PropertyLocator** [column]

### NewValue

Allowed types: Variable Character

Required: No - Can be blank depending on change \*

New value of the PropertyLocator [column] \*Both cannot be blank for same Resource

### Spreadsheet view for the 915 resources with Student Id records

FiscalYear	StudentUniqueld	Schoolld	ResourceName	PropertyLocator	OldValue	NewValue
2017	95235871	2355	studentSchoolAssociations	membershiptypedescriptorid	M	Т
2017	25713916	1288	studentNeeds	studentneeddescriptorid	13	14
2017	58799582	1263	studentSpecialEducationProgramAssociations	studentspecialeducationprogramassociation	1955	1923
2017	11368854	3535	students	firstname	William "Willie"	William
2017	75753691	2287	students	firstname	Douglas "Dougie"	Douglas
2017	63258996	2193	students	lastsurname	Steel-Bar	Steel-Barr

#### csv file view for 915 resources with Student Id records

FiscalYear,StudentUniqueId,SchoolId, ResourceName, PropertyLocator ,OldValue,NewValue 2017,95235871,2355,studentSchoolAssociations,membershiptypedescriptorid,M,T 2017,25713916,1288,studentNeeds,studentneeddescriptorid,13,14 2017,58799582,1263,studentSpecialEducationProgramAssociations,studentspecialeducationprogramassociation,1955,1923 2017,11368554,43535,students,firstname,"William ""Willie""",William 2017,63258996,2193,students,lastsurname,Steel-Bar,Steel-Barr