# **LEVEL 2 VALIDATION ERRORS CATEGORY 3 EXPLANATION**

## The Report

The Level 2 Validation Errors, Category 3, FTE/Headcount, identify data issues where two or more Student Standing (FS) records for the same student have overlapping dates but have conflicts that result in the following situations.

- Category 3, error code 1 (3.1): The Legal District of Residence (FS150) is not the same on the same day between two LEAs.
- Category 3, error code 2 (3.2): The total student percent of time [Student Percent of Time (FS120) plus Sent to Percent of Time 1 (FS220) plus Sent to Percent of Time 2 (FS250)] is greater than 100% on the same day(s) between two LEAs.
- Category 3, error code 3 (3.3): The total FTE is greater than 1.0 during count week.
- Category 3, error code 4 (3.4): The County of Residence (FS370) is not the same on the same day between two LEAs.

## The Selection Criterion

The Effective Start Date (FS060) of a record is usually used when determining overlapping dates. However, if the Admission Date (FS070) is later than the Start Date, the Admission date will be considered this student's enrollment date.

Rules for determining start date of enrollment on FS records for the 3.1 & 3.2 & 3.4 errors; displayed as LEA\_ENROLL\_DATE on the validation error table:

- If Admission Date is less than or equal to the Effective Start Date (FS060), beginning of enrollment is Effective Start Date
- If Admission Date is greater than Effective Start Date, beginning of enrollment is Admission Date

Any records with an effective end date before the first day of school of the building in which the student is enrolled are excluded from the process.

### 3.1 and 3.2 and 3.4 validations

For 3.1 and 3.4, the District Relationship (FS140) can have any value: 1, 2, or 3. For 3.2, the District Relationship = 1 only. For 3.1 and 3.2, the process includes any records that have an Effective End Date (FS090) on or after the first day of school. Records that have overlapping dates are evaluated. For 3.1, overlapping records between different LEAs that contain conflicting IRN values for the Legal District of Residence will cause a Level 2 validation error.

- For 3.2, overlapping records between different LEAs in which the percents of time add up to more than 100% will cause a level 2 validation error. The Sent To Percent of Time 1 and Sent To Percent of Time 2 are used only when the Sent Reason is either "NP" or "PS".
- For 3.4, overlapping records between different LEAs that contain conflicting IRN values for the County of Residence on the County of Residence count day in fall and spring.

For each reporting period, there is a range of dates where a student must be reported with a FS record, and there is a range of dates where reporting the FS record is optional. Errors which involve mandatory reporting of FS records will be flagged as Critical, which must be corrected prior to the end of the reporting period. Errors which involve optional reporting of FS records will be flagged as Informational, which may but are not required to be corrected prior to the end of the reporting period. The following table should be used to determine the mandatory and optional reporting situations.

3.1	and	3.2
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Reporting	Mandatory (Critical) Reporting of FS Record	Optional (Informational) Reporting of FS Record
Period	Date Range	Date Range
К	July 1 up to the last day of October Count Week	The day after October Count Week through the
(October)		end of the reporting period
N	First day through the last day of the current school	N/A
(Yearend)	year	

3.4

Reporting	Mandatory (Critical) Reporting of FS Record	Optional (Informational) Reporting of FS Record
Period	Date Range	Date Range
К	Friday of state-mandated Count Week	Any Student Standing record that does not
(October)		include this date
N	Friday of the first full week of May	Any Student Standing record that does not
(Yearend)		include this date

Errors during FY2012N will be either 1 or 2 or 4, 'A' or 'C' errors. 'A' errors include situations of critical importance involving career tech or JVSDs, open enrollment situations, pre-school students, special education students, casino count money allocations, and state supported schools. These errors should be corrected as soon as possible. All other situations are now 'C' errors for FY2012N. Districts should work together to make sure that all districts that report the student are doing so completely and accurately.

## 3.3 validation

The records used for this validation are based on the count week dates of the Attending Building IRN (FS160). The student's enrollment date (the later of Effective Start Date and Admission Date) for any record must be on or before the last day of count week and the Effective End Date must be on or after the first day of count week. The district relationship must be 1.

For each count week record found, the student FTE for that specific record is calculated. It is determined to be

• the number of days in count week encompassed by the record's Effective Start Date and Effective End Date

- times the total student percent of time
- minus the October Count Week Unexcused Absence Days (FS280)
- that result is divided by 5, the expected number of days in count week

Once the student FTE for each record is determined, the total student count week FTE for records with overlapping dates is calculated by adding the FTE values together. This will result in a validation error when, for any given student, the FTE is greater than 1.0.

#### 3.4 validation

Since the time frame of the apportioning of casino money is based upon the COUNTY of RESIDENCE on the Friday of the first full week in October (the state-mandated count week) in the October reporting period and the Friday of the first full week in May in the year-end reporting period, the errors are critical if the Student Standing record encompasses this date and all reporting districts do not report the same county. Any record that encompasses the critical date should be included for comparative purposes except:

- Records reported by DYS
- Records with Sent Reason "FP"

Selection and hierarchical assignments of county criteria applied in data extraction for the Ohio Department of Taxation are not included in this process.

Once records encompassing the critical date are selected, any records with the same SSID and different County of Residence codes should generate a Level 2 record for error 3.4

### **Descriptions and Elements for the Validation Errors**

Note that definitions are provided only on the first row of descriptions. Unless otherwise noted, assume that same definition applies for all other error codes. Also note that the same error for a SSID may appear multiple times, which is the result of more than one other LEA reporting the same student (with Legal District of Residence, Percent of Time, or FTE).

Error Category	Error Code	Severity	Short Description	Long Description	FIELD 1	FIELD 2	FIELD 3	FIELD 4	FIELD 5	FIELD 6	FIELD 7	FIELD 8	FIELD 9	FIELD 10	FIELD 11	FIELD 12
3	1A	Critical	SSID was reported with more than one valid resident district. (During Mandatory	reported with		building IRN (FS160) on the record submitted by the LEA receiving the	ME: the name of the building associated	IRN: the IRN of the LEA reporting this student that triggers the error	ROLL_D ATE: see selection criteria section above	D_DATE: the end date (FS090) on the record of	OF_RES_IRN: the (FS150) IRN reported as by reporting LEA	A_RPTIN G_IRN: IRN of other LEA	NAME: Name of other LEA reporting the student	_ENROLL _DATE: see selection criteria	_END_DATE: the end date (FS090) on the record of the other LEA reporting the student	LEGAL_DIS T_OF_RES _IRN: the (FS150) IRN reported by
														reporting LEA		student

3	1B		SSID was reported with more than one valid resident district. (During Optional FS Date Range).	SSID was reported with more than one Legal District of Residence.		BLDG_IRN	BLDG_NA ME	rpting_lea_ Irn	LEA_EN ROLL_D ATE		LEGAL_DIST_ OF_RES_IRN			OTH_LEA _ENROLL _DATE	OTH_EFCTV _END_DATE	
3	1C			Residence.		BLDG_IRN	BLDG_NA ME	RPTING_LEA_ IRN	LEA_EN ROLL_D ATE		LEGAL_DIST_ OF_RES_IRN				OTH_EFCTV _END_DATE	OTH_ LEGAL_DIS T_OF_RES _IRN
3	2A	Critical	SSID reported with more than 100% time. (During Mandatory FS Date Range).	This SSID was reported with overlapping enrollments resulting in greater than 100% of time.	SSID	BLDG_IRN	BLDG_NA ME	RPTING_LEA_ IRN	LEA_EN ROLL_D ATE			OTH_LE A_RPTIN G_IRN			OTH_EFCTV _END_DATE	OTH_STDN T_PCT_OF_ TIME: (FS120) reported by other LEA
3	2B	Information al	SSID reported with more than 100% time. (During Optional FS Date Range).	This SSID was reported with overlapping enrollments resulting in greater than 100% of time	SSID	BLDG_IRN	BLDG_NA ME	RPTING_LEA_ IRN	LEA_EN ROLL_D ATE			OTH_LE A_RPTIN G_IRN	OTH_LEA _NAME		OTH_EFCTV _END_DATE	
3	2C	Information al (for FY12N only)	SSID reported with more than 100% time. (These errors are not critical, but still should be corrected if time allows).	This SSID was reported with overlapping enrollments resulting in greater than 100% of time.	SSID	BLDG_IRN	BLDG_NA ME	RPTING_LEA_ IRN	LEA_EN ROLL_D ATE			OTH_LE A_RPTIN G_IRN			OTH_EFCTV _END_DATE	
3	3	Critical	FTE > 1.0	This SSID has been reported with overlapping enrollments during count week resulting in FTE > 1.0.	SSID	BLDG_IRN	BLDG_NA ME	RPTING_LEA_ IRN	LEA_EN ROLL_D ATE			OTH_LE A_RPTIN G_IRN			OTH_EFCTV _END_DATE	
3	4A	Critical	SSID was reported with more than one valid county of residence. (During Mandatory FS Date Range).	SSID was reported with more than one County of Residence.	SSID	BLDG_IRN: the attending building IRN (FS160) on the record submitted by the LEA receiving the validation error	ME: the name of the building associated	IRN: the IRN of the LEA reporting this student that triggers the error	ROLL_D ATE: see	D_DATE: the end date (FS090) on	RESIDENCE: the County Code (FS370) reported as by reporting LEA	A_RPTIN G_IRN: IRN of other LEA	_NAME: Name of other LEA reporting the student	_ENROLL _DATE: see selection	_END_DATE: the end date (FS090) on the record of the other LEA reporting	COUNTY OR RESIDENC E: thecounty code

								error			other reporting LEA		the other LEA reporting the student
3	4C	al	with more than one	SSID was reported with more than one County of Residence.	SSID	BLDG_IRN			COUNTY_OF_ RESIDENCE		OTH_LEA _ENROLL _DATE	OTH_EFCTV _END_DATE	

## Sample Validations seen in the Data Collector

Error Number	Error Level	Message	Description	Record Identifying Fields
3.1A	Critical	SSID was reported with more than one valid resident district. (During Mandatory FS Date Range)	SSID was reported with more than one Legal District of Residence.	AA1111111 = SSID, 030303 = BLDG_IRN, MySchool = BLDG_NAME, 303030 = RPTING_LEA, 7/01/2011 = LEA_ENROLL_DATE, 00000000 = EFCTV_END_DATE, 111111 = LEGAL_DIST_OF_RES_IRN, 222222 = OTH_LEA_RPTING_IRN, OtherSchool = OTH_LEA_NAME, 9/01/2011 = OTH_LEA_ENROLL_DATE, 12/15/2011 = OTH_EFCTV_END_DATE, 333333 = OTH_LEGAL_DIST_OF_RES_IRN
3.1B	Informational	SSID was reported with more than one valid resident district. (During Optional FS Date Range)	SSID was reported with more than one Legal District of Residence.	AA1111112 = SSID, 030303 = BLDG_IRN, MySchool = BLDG_NAME, 303030 = RPTING_LEA, 7/01/2011 = LEA_ENROLL_DATE, 00000000 = EFCTV_END_DATE, 111111 = LEGAL_DIST_OF_RES_IRN, 222222 = OTH_LEA_RPTING_IRN, OtherSchool = OTH_LEA_NAME, 11/01/2011 = OTH_LEA_ENROLL_DATE, 00000000 = OTH_EFCTV_END_DATE, 100 = OTH_LEGAL_DIST_OF_RES_IRN
3.1C	Informational	SSID was reported with more than one valid resident district.	SSID was reported with more than one Legal District of Residence.	AA1111113 = SSID, 030303 = BLDG_IRN, MySchool = BLDG_NAME, 303030 = RPTING_LEA, 7/01/2011 = LEA_ENROLL_DATE, 00000000 = EFCTV_END_DATE, 111111 = LEGAL_DIST_OF_RES_IRN, 222222 = OTH_LEA_RPTING_IRN, OtherSchool = OTH_LEA_NAME, 11/01/2011 = OTH_LEA_ENROLL_DATE, 00000000 = OTH_EFCTV_END_DATE, 10000 = OTH_LEGAL_DIST_OF_RES_IRN
3.2A	Critical	SSID reported with more than 100% time. (During Mandatory FS Date Range)	This SSID was reported with overlapping enrollments resulting in greater than 100% of time	AA1111111 = SSID, 030303 = BLDG_IRN, MySchool = BLDG_NAME, 303030 = RPTING_LEA, 7/01/2011 = LEA_ENROLL_DATE, 00000000 = EFCTV_END_DATE, 100 = STDNT_PCT_OF_TIME, 222222 = OTH_LEA_RPTING_IRN, OtherSchool = OTH_LEA_NAME, 9/01/2011 = OTH_LEA_ENROLL_DATE, 12/15/2011 = OTH_EFCTV_END_DATE, 100 =

				OTH_STDNT_PCT_OF_TIME
3.2B	Informational	SSID reported with more than 100% time. (During Optional FS Date Range)	This SSID was reported with overlapping enrollments resulting in greater than 100% of time	AA1111112 = SSID, 030303 = BLDG_IRN, MySchool = BLDG_NAME, 303030 = RPTING_LEA, 7/01/2011 = LEA_ENROLL_DATE, 00000000 = EFCTV_END_DATE, 100 = STDNT_PCT_OF_TIME, 222222 = OTH_LEA_RPTING_IRN, OtherSchool = OTH_LEA_NAME, 11/01/2011 = OTH_LEA_ENROLL_DATE, 00000000 = OTH_EFCTV_END_DATE, 100 = OTH_STDNT_PCT_OF_TIME
3.2C	Informational	SSID reported with more than 100% time.	This SSID was reported with overlapping enrollments resulting in greater than 100% of time	AA1111115 = SSID, 030303 = BLDG_IRN, MySchool = BLDG_NAME, 303030 = RPTING_LEA, 7/01/2011 = LEA_ENROLL_DATE, 00000000 = EFCTV_END_DATE, 100 = STDNT_PCT_OF_TIME, 222222 = OTH_LEA_RPTING_IRN, OtherSchool = OTH_LEA_NAME, 9/01/2011 = OTH_LEA_ENROLL_DATE, 12/15/2011 = OTH_EFCTV_END_DATE, 100 = OTH_STDNT_PCT_OF_TIME
3.3	Critical	FTE > 1.0	This SSID has been reported with overlapping enrollments during count week resulting in FTE > 1.0.	AA1111111 = SSID, 030303 = BLDG_IRN, MySchool = BLDG_NAME, 303030 = RPTING_LEA, 7/01/2011 = LEA_ENROLL_DATE, 10/15/2011 = EFCTV_END_DATE, 1.0 = STDNT_FTE, 222222 = OTH_LEA_RPTING_IRN, OtherSchool = OTH_LEA_NAME, 9/01/2011 = OTH_LEA_ENROLL_DATE, 00000000 = OTH_EFCTV_END_DATE, 1.0 = OTH_STDNT_FTE