

NSSRS Data Manager Error File Descriptions

Nebraska Department of Education
 Nebraska Student and Staff Record System (NSSRS)
<http://www.nde.state.ne.us/nssrs>
 Revised: 07/31/2009

When NSSRS Data Manager encounters data errors while processing batches it will:

1. Create error files,
2. Name the error files based on the error encountered, and
3. Place the source records with that error in the corresponding error file.

The table below lists common error files, the error encountered and possible causes.

Error File Name	Contains rejected records because:
ALERT_VALID_VALUES	Valid values were not provided for fields validated by Data Manager. The ALERT_VALID_VALUES file will display an "E" in each column indicating the required fields for which data is missing or invalid (data provided will appear in the column immediately to the left). There will be one row per record with a Valid Value error and each row will list all Valid Value errors. The ALERT_VALID_VALUES file is essentially the same as ERROR_VALID_VALUES, except it will display an "E" for errors and a "W" for warnings.
ERROR_BAD_DATES	One or more dates were not in the proper date format (YYYY-MM-DD) or were invalid dates.
ERROR_BAD_NUMBERS	A value supplied could not be converted to a number.
ERROR_DUPLICATES	More than one record within the source file had the same "logical key". The logical key will vary by template as indicated by a (K) in the heading.
ERROR_KL_ASSESSMENT_ACHDET	An invalid Achievement Level Code [Assessment Response: Achievement Level (13)] was provided or an invalid combination of the following values was provided: <ul style="list-style-type: none"> • Standards [Assessment Reponse: Test Description (2)] • Subject/Grade [Assessment Response: Item Description (4)] • Standard Code [Assessment Response: Item Response Description (7)] (values are case-sensitive)
ERROR_KL_ASSESSMENT_INFO	An invalid Standards [Assessment Reponse: Test Description (2)] was provided. (values are case-sensitive)
ERROR_KL_ASSESSMENT_ITEM	An invalid combination of the following values was provided: <ul style="list-style-type: none"> • Standards [Assessment Reponse: Test Description (2)] • Subject/Grade [Assessment Response: Item Description (4)] (values are case-sensitive)

Error File Name	Contains rejected records because:
ERROR_KL_ASSESSMENT_ITEMR	An invalid combination of the following values was provided: <ul style="list-style-type: none"> Standards [Assessment Reponse:Test Description (2)] Subject/Grade [Assessment Response:Item Description (4)] Standard Code [Assessment Response:Item Response Description (7)] (values are case-sensitive)
ERROR_KL_ASSESSMENT_LANG	An invalid Standards [Assessment Reponse:Test Description (2)] was provided. (values are case-sensitive)
ERROR_KL_DISTRICT	An invalid District Code was provided. Ensure the format is ##-#### (hyphen must be provided)
ERROR_KL_ENROLL_CODES	An invalid Enrollment Code [School Enrollment:Enrollment Code (7)] was provided.
ERROR_KL_LOCATION	An invalid School Code was provided. Ensure the format is ### (leading zeros must be provided).
ERROR_KL_PERIOD	A date outside the current school year was provided.
ERROR_KL_PROGRAMS_CODE	An invalid Special Program Indicator [Staff Assignment:Programs Code (12)] or Programs Code [Programs Fact:Programs Code (5)] was provided. (values are case-sensitive)
ERROR_KL_STAFF	A corresponding STAFF SNAPSHOT template has not been processed for the specified Staff ID. [STAFF ASSIGNMENT]
ERROR_KL_STAFF_ASSIGN_CODE	An invalid Assignment Code [Staff Assignment:Assignment Code (3)] was provided. (hyphen must be provided and values are case-sensitive)
ERROR_KL_STUDENT	A corresponding STUDENT template has not been processed for the specified NDE Student ID. [STUDENT SNAPSHOT, SCHOOL ENROLLMENT, PROGRAMS FACT, STUDENT SUMMARY ATTENDANCE, TITLE I PROGRAMS, ASSESSMENT FACT, ASSESSMENT RESPONSE or POST SCHOOL SURVEY]
ERROR_SOURCEFILE_DATA	This file contains the source file records containing miscellaneous errors encountered as described in the ERROR_SOURCEFILE_MSG file.
ERROR_SOURCEFILE_MSG	This file contains the descriptions of the miscellaneous errors encountered processing the records appearing in the ERROR_SOURCEFILE_DATA file.
ERROR_STAFF_ID	The Staff ID provided was not nine digits in length or contains blanks. [STAFF SNAPSHOT or STAFF ASSIGNMENT]

Error File Name	Contains rejected records because:																									
ERROR_VALID_VALUES	<p data-bbox="673 262 1386 485">Valid values were not provided for required fields. The ERROR_VALID_VALUES file will place an "X" in each column indicating the required fields for which data was missing or invalid (data provided will appear in the column immediately to the left). There will be one row per record with a Valid Value error and each row will list all Valid Value errors.</p> <table border="1" data-bbox="673 499 1300 913"> <thead> <tr> <th data-bbox="673 499 852 535">LEP Participation</th> <th data-bbox="852 499 1008 653">LEP Participation Not Found in Master Lookup Table</th> <th data-bbox="1008 499 1138 569">Targeted Assistance</th> <th data-bbox="1138 499 1268 653">Targeted Assistance Not Found in Master Lookup Table</th> <th data-bbox="1268 499 1300 569">Sp Pr Co</th> </tr> </thead> <tbody> <tr> <td data-bbox="673 800 852 835">2</td> <td data-bbox="852 800 1008 835">-</td> <td data-bbox="1008 800 1138 835"></td> <td data-bbox="1138 800 1268 835">X</td> <td data-bbox="1268 800 1300 835"></td> </tr> <tr> <td data-bbox="673 835 852 871">2</td> <td data-bbox="852 835 1008 871">-</td> <td data-bbox="1008 835 1138 871"></td> <td data-bbox="1138 835 1268 871">X</td> <td data-bbox="1268 835 1300 871"></td> </tr> <tr> <td data-bbox="673 871 852 907">2</td> <td data-bbox="852 871 1008 907">-</td> <td data-bbox="1008 871 1138 907"></td> <td data-bbox="1138 871 1268 907">X</td> <td data-bbox="1268 871 1300 907"></td> </tr> <tr> <td data-bbox="673 907 852 942">2</td> <td data-bbox="852 907 1008 942">-</td> <td data-bbox="1008 907 1138 942"></td> <td data-bbox="1138 907 1268 942">X</td> <td data-bbox="1268 907 1300 942"></td> </tr> </tbody> </table> <p data-bbox="673 913 1386 1010">The example above indicates "Targeted Assistance" is invalid because a value was not provided while a valid "LEP Participation" was provided.</p>	LEP Participation	LEP Participation Not Found in Master Lookup Table	Targeted Assistance	Targeted Assistance Not Found in Master Lookup Table	Sp Pr Co	2	-		X		2	-		X		2	-		X		2	-		X	
LEP Participation	LEP Participation Not Found in Master Lookup Table	Targeted Assistance	Targeted Assistance Not Found in Master Lookup Table	Sp Pr Co																						
2	-		X																							
2	-		X																							
2	-		X																							
2	-		X																							

Filenames that begin with "ERROR_KL_" can be translated as an "ERROR on a Key Lookup of the X provided" where X is what appears at the end of the filename. For example, "ERROR_KL_DISTRICT" indicates an "Error on a Key Lookup of the District Code provided."