

North Carolina Division of Employment Security

Specification and Record Layout for Wage Reporting, Adjustments and Payments



Agent EFW2 File Processing Errors

North Carolina State Unemployment Insurance Tax System

des.nc.gov/ncsuits

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Agent EFW2 File Processing Errors

Record Type	Condition	Agent EFW2 File Processing Errors
All	if any invalid character that SQL does not support	The file has Invalid Characters at Line Number {0}, which is not supported by the system.
All	if any line is not 512 characters in length	Invalid format, inconsistent number of fields in line number {0} record layout has 512, actual record data contains {1}.
All	if file layout transaction code is incorrect (first character of line is other than RA, RE, RW, RT, RF)	Line number {0} unable to find record layout for transaction code {1}.
RA	if agent employer relation does not exist	TPA not authorized
RA	if Submitter Record is missing or improperly formatted	Submitter record is missing from the file.
RA	if Submitter FEIN does not match the agent portal FEIN from which the file was uploaded	The Agent FEIN in the file does not match our records for this Agent
RA	if Submitter FEIN does not contain exactly 9 numeric characters	FEIN is Invalid. It should be numeric of length 9.
RA	if Business Name is blank	Business Name is missing or invalid.
RA	if Submitter Contact Name is blank	Contact Name is missing or invalid.
RA	if Submitter Contact Email is blank or Invalid (invalid email)	Submitter Email is missing or invalid.
RE	if Employer ID contains non-numeric characters	Employer ID is invalid.
RE	if Employer ID does not exist in Neosurance	Employer ID does not exist.
RE	if Employer ID is an administrative account	Employer ID designated as an administrative account.
RE	if Employer FEIN contains non-numeric characters	Employer FEIN is invalid.
RE	if Employer FEIN and Employer ID do not match	Employer FEIN does not match our records for this Employer.
RE	if the employer is not liable for the reporting period	The employer is not liable for the reporting period.
RE	if the employer is not Active for the reporting period	Employer is not Active for the reporting period.
RE	if Reporting Period is for a quarter/year past statute	Reporting period is for a quarter that is past statute
RE	if experience rate is not set for a report year of employer	Experience Rate is not set for the report year, cannot proceed with wage submission.
RE	if workflow is in progress for reporting period	There is an open work item in review for this quarter.
RE	if Report Quarter contains a numeric value other than 03, 06, 09, or 12	Reporting period has incorrect data.
RE	if Report Year and/or Report Quarter contains non-numeric characters	Reporting period has invalid value. It must be numeric.
RE	if wage report with same reporting period exists multiple times for an employer	Wage report with same reporting period can not be submitted multiple times for an employer. (*add'l note not to be included in error msg: No employee records are displayed in File Details when this error occurs.)
RE	if No Wage Indicator has value other than 0 or 1	No wage indicator should be 0 or 1.
RE	if No Wage Indicator is 1 then wage record is required	Wage Record must be present if No Wage Indicator is 1.
RE	if No Wage Indicator is 0 then wage record is not allowed	Wage Record is not allowed when filing no wages.
RE	if No Wage Indicator is 0 and an original report already exists for the same employer and report period	A no wage report is not allowed when wages are already reported for the quarter.
RE	if wage report with same reporting period and employer is already being processed	Another Wage File process is in progress for same Report Year/Quarter.
RE	if file contains more than one employer wage report for current reporting period that is not yet completed	More than one employer record is for a current reporting period that is not yet closed.
RW	if SSN already exists for same employer and reporting period	There are duplicate SSNs. The system will not process the same SSN twice for a quarter.
RW	if SSN does not contain exactly 9 numeric characters or does not pass standard SSN	SSN is invalid.
RW	if Last Name contains invalid characters or values (same validation as manual entry field)	Last name is invalid.
RW	if First Name contains invalid characters or values (same validation as manual entry field)	First name is invalid.
RW	if Middle Initial contains invalid characters or values (same validations as manual entry field)	Middle Initial is invalid.
RW	if Gross Wage Amt contains non-numeric characters	The wage amount is missing or invalid. Wage amounts must be numeric only, do not include the decimal point.
RW	if Hours Worked contains non-numeric characters	The hours worked is invalid.
RW	if Hours Worked, Gross Wage Amt, and Adj Reason Code are all 0	Hours worked and wage amount cannot both be 0.
RW	if Employer ID is invalid or does not match	Employer ID does not match with the employer record.
RW	if Employer ID is not a number	Employer ID is invalid.
RW	if Owner Relationship contains value other than 0 or 1	Owner/Officer relationship indicator is missing or invalid
RW	if Reporting Period is different than the reporting period from in the Totals record	Reporting Period does not match with Total record.
RW	if Reporting Period contains non-numeric characters	Reporting period has invalid value. It must be numeric.
RW	if Adj Reason Code is not a valid numeric code	The adjustment reason code is missing or contains invalid characters.
RW	if Adj Reason Code is 1-9 for a reporting period that does not already have an original report on file	An original report has not been filed for employer. The amended records will not be processed.
RW	if Adj Reason Code is 0 and wage report already exists for reporting period and Employer ID	Wages for year/quarter are already filed.
RW	if any required field is blank	{Required Field} is blank.
RT	if Total Gross Wages is not numeric	Gross Wages Amount Invalid or missing.
RT	if Total Excess Wages is not numeric	Excess Wages Amount Invalid or missing.
RT	if Total Taxable Wages is not numeric	Taxable Wages Amount Invalid or missing.
RT	if Reporting Period is not numeric	Reporting period has invalid value. It must be numeric.
RT	if No. of Employee On12 Month1 is not numeric	The 12th of the month data for month 1 is missing or invalid for employer record.
RT	if No. of Employee On12 Month2 is not numeric	The 12th of the month data for month 2 is missing or invalid for employer record.
RT	if No. of Employee On12 Month3 is not numeric	The 12th of the month data for month 3 is missing or invalid for employer record.
RT	if No. of Employee On12 Month 1, 2, or 3 exceeds the number of wage records in the report	Month 1, 2, 3 count cannot be higher than the wage details count reported.
RT	if Total Gross Wages is less than Total Taxable Wages	The reported gross wages paid is less than the reported taxable wages paid. Gross wages cannot be less than taxable wages.
RT	if subtraction of Total Taxable Wages from Total Gross Wages is not equal to Total Excess Wages	The excess wages reported does not equal the gross wages minus the taxable wages.
RF	if there is no final record in the wage file	There is no final record in the file. The file cannot be processed without a final record.
RF	if Total No. of Employees in File is blank or not numeric	Total number of employees in File in Final Record is missing or invalid.
RF	if Total Wages Reported in File blank or not numeric	The total gross wages is missing or invalid.