EDI Support Services

X12 837 Duplicate Checking Criteria

EDI Support Services' (EDISS) front-end collection system performs duplicate checking on production Medicare x12 837 Professional and Institutional Health Care Claim transactions. The collection system completes duplicate checking on the logical file (ST-SE) level and stores files in the duplicate system for accepted logical files on the 277CA report. The collection system reports a file rejection on the 277CA as follows:

    A8: Acknowledgement/Rejected for relational field in error
    746: Duplicate Submission
    40: Receiver

Use the following criteria to determine when a duplicate file has been received for X12 837P (005010X222A1) and X12 837I (005010X223A2) files:

- If the same file was sent with a file receipt date of within a 15-day span.
- If a submitted ST-SE's hash total/ISA06 combination matches any hash total/ISA06 combination within EDI Support Service (EDISS) Gateway System.

Hash Total: An arbitrary total value assigned to the file sent by a Submitter. If the arbitrary total is received more than once within EDISS Gateway System, it will reject as a duplicate file.

(Updated 03/19/2019)