



Dear Trading Partner,

Trading Partners are reminded that standardized file naming conventions for X12 files are now being used. Trading Partners should have reviewed the [X12 File Naming Standards Quick Guide web page](#) and implemented the new file name structure.

There are new file names for response and acknowledgement files such as 999, 271, 820, 834 and 835 files. These files are currently posted on the MOVEit server and will be deleted if not retrieved.

**Please ensure any scripts have been adjusted to ensure that these response and acknowledgement files are retrieved in a timely manner.**

### **File Naming Standard Components**

Below are the required standardized file naming convention components that must be used to name all files before they are uploaded.

Trading Partners are reminded they cannot use their own unique tracking information such as batch ID, tracking ID or any other unique identifier when entering information into any of the fields below. No fields are customizable, and unique or specific values are not allowed. Trading Partners may use the Instruction Set Architecture (ISA) Control numbers or Audit logs to reconcile their file uploads.

File names are not case sensitive. File names must be structured as follows:

**TPID-TransactionType-yyyymmddhhmmssSSS-1of1.X12**

1. **TPID:** The TP ID is the value in the ISA06. The file name must include 'TP' in front of the ID number (ex.: TP12345). Do not include special characters such as hyphens (-) or underscores ( \_) between TP and the number.
2. **Transaction Type:** The Transaction Type is the number for the transaction. 837 Transaction Types must include an I, P, or D (ex.: 270, 276, 837P, 837I, 837D).
3. **Time Stamp (yyyymmddhhmmssSSS):** The Time Stamp is the time Trading Partners generate the file. Military time (24-hour) and Mountain Time (MT) are required. The time stamp must include the four-digit year, two-digit month, two-digit day, two-digit hour, two-digit minutes, two-digit seconds, and three-digit millisecond

(ex.: 20250926132243505). Users are reminded to include all 17 digits of the Time Stamp, including all three (3) milliseconds (ex.: XXXXXXXXXXXXXXX505).

4. **1of1:** This is a required value. The only accepted value is "1of1". Trading Partners cannot enter 1of2, 1of3 or any text other than 1of1.
5. **File Extension (File Type):** Required value is .x12. **Trading Partners should only name files with the extension .x12**, however Trading Partners may receive response or acknowledgement files with different extensions (ex.: .html, .x12, .txt).

Below are examples for each transaction that Trading Partners may submit:

<b>Transaction</b>	<b>File Name Example</b>
270	tp12345-270-yyyymmddhhmmsssSSS-1of1.x12
276	tp12345-276-yyyymmddhhmmsssSSS-1of1.x12
837P	tp12345-837P-yyyymmddhhmmsssSSS-1of1.x12
837I	tp12345-837I-yyyymmddhhmmsssSSS-1of1.x12
837D	tp12345-837D-yyyymmddhhmmsssSSS-1of1.x12

Below are the constraints around file naming conventions:

<b>Constraint</b>	<b>Details</b>
Max File Name Length	255 Characters
Hyphens (-)	Only allowed between components (e.g., tp2345-270)
Special Characters	No special characters are allowed other than hyphens (-) and periods (.).

If an X12 file name does not match the requirements above, the Trading Partner will receive a warning file in their MOVEit secure file transfer protocol (SFTP) folder (e.g., <Originalx12SubmissionNamingConvention>\_warn.txt) that explains the error.

**Warning:** *The file name is invalid. The files submitted were processed, however future file submissions will not be accepted if they do not meet the requirements. Refer to the Electronic Data Interchange (EDI) Support web page for more information about File Naming Convention formatting requirements.*

## **Response and Acknowledgement Files**

Below are the standardized file naming convention components for Acknowledgement and Response files received by Trading Partners.

Acknowledgement Files are structured as follows:

- TP12345-<270>\_ M123456-yyyymmddhhmmsssSSS-1of1\_999.x12
- TP12345-<270>\_ M123456-yyyymmddhhmmsssSSS-1of1\_TA1.x12

- TP12345-<270>\_ M123456-yyyymmddhhmmssSSS-1of1\_rpt.html

Response Files are structured as follows:

- TP12345-<271>\_ M123456-yyyymmddhhmmssSSS-1of1.x12
- TP12345-<277>\_ M123456-yyyymmddhhmmssSSS-1of1.x12
- TP12345-<820>\_ M123456-yyyymmddhhmmssSSS-1of1.x12
- TP12345-<834>\_ M123456-yyyymmddhhmmssSSS-1of1.x12
- TP12345-<835>\_ M123456-yyyymmddhhmmssSSS-1of1.x12
- TP12345-<ENCR>\_ M123456-yyyymmddhhmmssSSS-1of1\_rsp.txt
- TP12345-<ENCR>\_ M123456-yyyymmddhhmmssSSS-1of1\_rpt.txt

1. **TPID:** The TP ID is the value in the ISA06. The file name includes 'TP' in front of the ID number (ex.: TP12345).
2. **Transaction Type:** The Transaction Type is the number for the transaction (ex.: 270, 271, 277, 820, 834, 835 and ENCR).
3. **Tracking ID:** The Tracking ID is created by the processing system once a file is retrieved by the source system. It is a unique system-generated value containing ten alphanumeric characters (i.e., 0-9), preceded by a "M" or "E" which indicates the source system that generated the file.
4. **Time Stamp (yyyymmddhhmmssSSS):** The Time Stamp is the time the processing system generated the file. It is defined to the millisecond and is formatted as military time (24-hour) in Mountain Time (MT).
5. **1of1:** "1of1" indicates file sequence and is the only accepted value.
6. **File Extension (File Type):** This is the file type extension. Trading Partners may receive response or acknowledgement files with different extensions (ex.: .html, .x12, .txt).

Contact the [Provider Services Call Center](#) with any questions.

Thank you,

Department of Health Care Policy & Financing

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