|  |  |
| --- | --- |
| **824** | **Application Advice** |
|  | **Functional Group=AG** |

This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgment sent in response to a purchase order).

**Heading:**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Pos** | **Id** | **Segment Name** | **Req** | **Max Use** | **Repeat** | **Notes** | **Usage** |  |  |
|  | 010 | ST | Transaction Set Header | M | 1 |  |  | Must use |  |  |
|  | 020 | BGN | Beginning Segment | M | 1 |  |  | Must use |  |  |

**Detail:**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Pos** | **Id** | **Segment Name** | **Req** | **Max Use** | **Repeat** | **Notes** | **Usage** |  |  |
|  | **LOOP ID - OTI** |  |  |  |  | **>1** |  |  |  |  |
|  | 010 | OTI | Original Transaction Identification | M | 1 |  | N2/010 | Must use |  |  |
|  | **LOOP ID - TED** |  |  |  |  | **>1** |  |  |  |  |
|  | 070 | TED | Technical Error Description | O | 1 |  |  | Must use |  |  |
|  | 080 | NTE | Note/Special Instruction | O | 100 |  |  | Must use |  |  |
|  | 090 | SE | Transaction Set Trailer | M | 1 |  |  | Must use |  |  |

**Notes:**

|  |  |
| --- | --- |
| 2/010 | The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ST** | **Transaction Set Header** | |  |  |  | | --- | --- | --- | | **Pos: 010** | **Max: 1** |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | |  |  | | --- | --- | | **Heading - Mandatory** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | |  |  |  | | --- | --- | --- | | **Loop: N/A** | **Elements: 2** |  | |

|  |  |
| --- | --- |
|  | |
| **Usage Option:** | Must use |

To indicate the start of a transaction set and to assign a control number

**Element Summary:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | ST01 | 143 | **Transaction Set Identifier Code** | M | ID | 3/3 |
|  | **Code** | **Name** | | | | |
|  | 824 | Application Advice | | | | |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | ST02 | 329 | **Transaction Set Control Number** | M | AN | 4/9 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **BGN** | **Beginning Segment** | |  |  |  | | --- | --- | --- | | **Pos: 020** | **Max: 1** |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | |  |  | | --- | --- | | **Heading - Mandatory** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | |  |  |  | | --- | --- | --- | | **Loop: N/A** | **Elements: 5** |  | |

|  |  |
| --- | --- |
|  | |
| **Usage Option:** | Must use |

To indicate the beginning of a transaction set

**Element Summary:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | BGN01 | 353 | **Transaction Set Purpose Code** | M | ID | 2/2 |
|  | **Code** | **Name** | | | | |
|  | 11 | Response | | | | |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | BGN02 | 127 | **Reference Identification**   |  |  | | --- | --- | | **Usage Notes** |  | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | | --- | --- | | Interchange Sequence Number (ISA13) from the original EDI message |  | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | M | AN | 1/30 |
|  | BGN03 | 373 | **Date**   |  |  | | --- | --- | | **Usage Notes** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | | --- | --- | | Date the original EDI file was processed. |  | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | M | DT | 8/8 |
|  | BGN04 | 337 | **Time**   |  |  | | --- | --- | | **Usage Notes** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | | --- | --- | | Time the original EDI file was processed. |  | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | X | TM | 4/8 | | | |
|  | BGN05 | 623 | **Time Code** | O | ID | 2/2 |
|  | **Code** | **Name** | | | | |
|  | GM | Greenwich Mean Time | | | | |
| **Segment Notes** | | | | | | |
| Identifies the original EDI file and when it was processed. | | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **OTI** | **Original Transaction Identification** | |  |  |  | | --- | --- | --- | | **Pos: 010** | **Max: 1** |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | |  |  | | --- | --- | | **Detail - Mandatory** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | |  |  |  | | --- | --- | --- | | **Loop: OTI** | **Elements: 4** |  | |

|  |  |
| --- | --- |
|  | |
| **Usage Option:** | Must use |

To identify the edited transaction set and the level at which the results of the edit are reported, and to indicate the accepted, rejected, or accepted-with-change edit result

**Element Summary:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | OTI01 | 110 | **Application Acknowledgment Code** | M | ID | 1/2 |
|  | **Code** | **Name** | | | | |
|  | BP | Batch Partial Accept/Reject | | | | |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | OTI02 | 128 | **Reference Identification Qualifier** | M | ID | 2/3 |
|  | **Code** | **Name** | | | | |
|  | 1Q | Error Identification Code | | | | |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | OTI03 | 127 | **Reference Identification**   |  |  | | --- | --- | | **Usage Notes** |  | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | | --- | --- | | Numeric reference code assigned to specific error conditions. |  | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | M | AN | 1/30 | | | |
|  | **Code** | **Name** | | | | |
|  | 00000 | Default Code (see error description for details) | | | | |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | OTI08 | 28 | **Group Control Number**   |  |  | | --- | --- | | **Usage Notes** |  | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | | --- | --- | | Group Control Number (GS06) from the original EDI message. |  | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | X | N0 | 1/9 |

|  |
| --- |
| **Segment Notes** |
| Identifies the group of the original EDI message and an error detected within the group.  If there were multiple errors, then there will be multiple OTI loop segments. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **TED** | **Technical Error Description** | |  |  |  | | --- | --- | --- | | **Pos: 070** | **Max: 1** |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | |  |  | | --- | --- | | **Detail - Optional** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | |  |  |  | | --- | --- | --- | | **Loop: TED** | **Elements: 2** |  | |

|  |  |
| --- | --- |
|  | |
| **Usage Option:** | Must use |

To identify the error and, if feasible, the erroneous segment, or data element, or both

**Element Summary:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | TED01 | 647 | **Application Error Condition Code** | M | ID | 1/3 |
|  | **Code** | **Name** | | | | |
|  | 024 | Other Unlisted Reason | | | | |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | TED02 | 3 | **Free Form Message** | O | AN | 1/60 |

|  |
| --- |
| **Segment Notes** |
| Includes a human-readable error message that describes the error condition.  The message may be truncated to 60 characters. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NTE** | **Note/Special Instruction** | |  |  |  | | --- | --- | --- | | **Pos: 080** | **Max: 100** |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | |  |  | | --- | --- | | **Detail - Optional** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | |  |  |  | | --- | --- | --- | | **Loop: TED** | **Elements: 2** |  | |

|  |  |
| --- | --- |
|  | |
| **Usage Option:** | Must use |

To transmit information in a free-form format, if necessary, for comment or special instruction

**Element Summary:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | NTE01 | 363 | **Note Reference Code** | O | ID | 3/3 |
|  | **Code** | **Name** | | | | |
|  | ERN | Error Notes | | | | |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | NTE02 | 352 | **Description** | M | AN | 1/80 |

|  |
| --- |
| **Segment Notes** |
| Detailed debugging information about the error condition or the data that contained the error.  If this information is more than 80 characters, then it'll be split into multiple NTE segments. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SE** | **Transaction Set Trailer** | |  |  |  | | --- | --- | --- | | **Pos: 090** | **Max: 1** |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | |  |  | | --- | --- | | **Detail - Mandatory** |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | |  |  |  | | --- | --- | --- | | **Loop: N/A** | **Elements: 2** |  | |

|  |  |
| --- | --- |
|  | |
| **Usage Option:** | Must use |

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Element Summary:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** |
|  | SE01 | 96 | **Number of Included Segments** | M | N0 | 1/10 |
|  | SE02 | 329 | **Transaction Set Control Number** | M | AN | 4/9 |