

999 IK5 Missing Code Value

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REQUEST

In the 999 transaction, note 1/0800 states, "If any implementation guide errors have been reported in IK3 or IK4, then code I5 shall be reported in the IK5 Segment." However, the code list for data element 618 does not contain a value of I5. What code value should therefore be used?

Note that this issue is also faithfully replicated in TR3 005010X231.

REFERENCED X12 STANDARDS

A "Request for Interpretation" applies to a specific version of the X12 Standards. The author failed to provide a specific version of the standard in the request. We have chosen to base this response on Version 5 Release 5 of the X12 Standard. As the areas of the X12 Standards applicable to this interpretation have been relatively stable over time, it is likely that the same interpretation would be provided for earlier versions of the X12 Standards.

The following X12 Standards were reviewed in developing this interpretation:

X12.1 Transaction Sets	Version 005	Release 050
X12.22 Data Segment Directory	Version 005	Release 050
X12.3 Data Element Dictionary	Version 005	Release 050

INTERPRETATION

The omission of code value "I5" from the published code list for Data Element 618 is publication errata. We also note that this error occurred in versions and releases previous and subsequent to 005050. Corrections will be made as appropriate.

BACKGROUND

General Background

- The requestor is correct, the code value "I5" does not appear in the published code list for Data Element 618 (Implementation Transaction Set Syntax Error Code).
- DE618 is only used in the IK5 segment. Segment IK5 (Implementation Transaction Set Response Trailer) contains 5 optional instances of Data Element 618, IK502 ... IK506. DE618 is used to report a specific problem noted with the sender's transaction.
- Segment IK5 is only used in TS 999. It is the last segment in the TS's AK1 loop, at position 800.
- The AK1 loop and the IK5 segment are mandatory in the TS. Any instance of TS 999 must contain at least one IK5 segment .
- TS 999 contains a note referring to use of the IK5 segment, "If any implementation guide errors have been reported in IK3 or IK4, then code I5 shall be reported in the IK5 Segment."
- The code value "I5" is essential and critical to the use of TS 999.

Investigation

- The code value "I5" was chosen to parallel the meaning of code value "5" (One or More Segments in Error). The description for code value "I5" (Implementation One or More Segments in Error), reflects this. The other "I-codes" in DE 618 were similarly constructed.
- The code value "I5" was part of the original final submission to TAS.

- The code value "I5" was used in one of the example instances of TS 999 prepared for TAS review and ASC-X12 membership balloting.
- Creation of DE 618 was part of DM 098202, which created TS 999, was approved by TAS for ballot on June 5, 2002. The PRB approved DM 098202 for X12 membership ballot on June 6, 2002.
- The code value "I5" does appear correctly in the DE 618 code list of the ASC X12 workbook for June 2002.
- DM 098202 was approved by ASC X12 membership during the balloting period October/November 2002. The PRB approved the ballot results on February 5, 2003.