

## Paper for Consideration by TSMAD

## Review of 8211 for S-101

<i>Submitted by:</i>	S-101 Work Item Leader
<i>Executive Summary:</i>	S-101 will use 8211 to encode datasets for ENC. At the FG meeting it was pointed out that this section still needed a review.
<i>Related Documents:</i>	S-101 ENC Product specification
<i>Related Projects:</i>	N/A

**Introduction / Background**

It has been agreed that S-101 will utilize the 8211 encoding. A revised 8211 was included in S-100 and this was included in the initial draft product specification. At the August Focus Group meeting it was noted that additional work needed to be done as the S-100 8211 combined the new edition and update profile together, and in S-101 it is necessary to have these as separate profiles as a way to convey specific information for each type of data.

**Analysis/Discussion**

The following needs to be reviewed at the upcoming meeting.

1. Is the general structure of the S-101 8211 correct?
2. Since S-101 should not prohibit anything, is it necessary to include the old S-57 "use" column with "M" and "P" populated.
3. The default value column needs to be populated where applicable.