Requirements for the SCF Module STLXML2STL

Contents

Disclaimer

Structure of the requirements

The structure of the requirements is as follows:

- **Title:** a short title, prepended with the internal ID of the requirement
- **Description:** the requirement text. The specified text will be used to test the implementation.
- **Area:** Apart from more general requirements the requirements are categorized by modules (e.g. `STLXML2EBU-TT` or `EBU-TT2EBU-TT-D`)
- **Requirement Review Status:** This is the internal review status of the requirement itself (especially of the requirement text).
- **Status Implementation:** This status indicates if the requirement is already met by the implementation. The possible status codes are:
  - *outstanding* - the corresponding code has not yet been written, or the requirement has been implemented but there are no test files for it
  - *waitingReview* - the code to implement the requirement has been written but nobody (except the developer) has reviewed the code yet
  - *underReview* - the corresponding code is under review and has not yet been accepted by the first reviewer
  - *reviewed* - the corresponding code has been reviewed and accepted by the first reviewer
  - *accepted* - the corresponding code has been accepted by the developer team and is ready to be published
- **Priority according to MoSCoW:** the priority that is the base to decide when the feature will be implemented. The possible values are:
  - *M* - must
  - *S* - should
  - *C* - could
  - *W* - won't

  For more information see: *https://en.wikipedia.org/wiki/MoSCoW_method*

Requirements for Sub-module STLXML2STL

requirement-251: STL XML to EBU STL

Description

There is an option to transform an STL XML file in an STL file.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-253: GSI Header - length

Description

The STL file's GSI Header has a length of 1024 Bytes (0 to 1023) according to EBU Tech 3264 (p.5).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-254: TTI Block - length

Description

A TTI block in the created STL file has a length of 128 Bytes according to EBU Tech 3264 (p.5).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-255: GSI Header - content

Description

The elements' information is mapped to the correct bytes within the GSI header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-256: GSI Header - order

Description

The order of the elements written within the GSI header is the same as depicted in EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-397: Character Encoding

Description

The characters in the STL XML file's elements' content is encoded according to the Code Page referenced in the CPN element according to EBU Tech 3264 Appendix 1 (p.15-17). Only the content of the TF element is encoded according to the Character Code Table referenced in the CCT element according to EBU Tech 3264 Appendix 2 (p.19-23).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-257: Code Page Number mapping

Description

The Code Page number (CPN) element's information is mapped to the Bytes 0 to 2 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). The Bytes' values are thus either 34 33 37, 38 35 30, 38 36 30, 38 36 33 or 38 36 35 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

outstanding

Priority according to MoSCoW

c

requirement-257a: Code Page Number mapping (subset)

Description

When the codepage is 850 the Code Page number (CPN) element's information is mapped to the Bytes 0 to 2 of the GSI Header according to EBU Tech 3264 Table 1 (p.4) and the Bytes' values are 38 35 30 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-258: Disk Format Code mapping

Description

The Disk Format Code (DFC) element's information is mapped to the Bytes 3 to 10 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). The Bytes' values expressed as string are thus either "STL25.01" or "STL30.01".

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-259: Display Standard Code mapping

Description

The Display Standard Code (DSC) element's information is mapped to the Byte 11 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). The Byte's value is thus either 20, 30, 31 or 32 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-260: Character Code Table Number mapping

Description

The Character Code Table Number (CCT) element's information is mapped to the Bytes 12 to 13 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). The Bytes' values thus are either 30 30, 30 31, 30 32, 30 33 or 30 34 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

outstanding

Priority according to MoSCoW

c

requirement-260a: Character Code Table Number mapping (subset)

Description

When the value refers to ISO 6937 the Character Code Table Number (CCT) element's information is mapped to the Bytes 12 to 13 of the GSI Header according to EBU Tech 3264 Table 1 (p.4) (in this case the Bytes' values are 30 30 hex).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-261: Language Code mapping

Description

The Language Code (LC) element's information is mapped to the Bytes 14 to 15 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). The Bytes' values thus are one of those given in EBU Tech 3264 Appendix 3 (p.25-26).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-262: Original Programme Title mapping

Description

The Original Programme Title (OPT) element's information is mapped to the Bytes 16 to 47 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-263: Original Episode Title mapping

Description

The Original Episode Title (OET) element's information is mapped to the Bytes 48 to 79 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-264: Translated Programme Title mapping

Description

The Translated Programme Title (TPT) element's information is mapped to the Bytes 80 to 111 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-265: Translated Episode Title mapping

Description

The Translated Episode Title (TET) element's information is mapped to the Bytes 112 to 143 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-266: Translator's Name mapping

Description

The Translator's Name (TN) element's information is mapped to the Bytes 144 to 175 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-267: Translator's Contact Details mapping

Description

The Translator's Contact Details (TCD) element's information is mapped to the Bytes 176 to 207 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-268: Subtitle List Reference Code mapping

Description

The Subtitle List Reference Code (SLR) element's information is mapped to the Bytes 208 to 223 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-269: Creation Date mapping

Description

The Creation Date (CD) element's information is set to the current date according to EBU Tech 3264 Table 1 (p.4) and written in the Bytes 224 to 229. The format is according to ISO Standard 8601 (i.e. YYMMDD) encoded in hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-270: Revision Date mapping

Description

The Revision Date (RD) element's information is set to the current date according to EBU Tech 3264 Table 1 (p.4) and written in the Bytes 230 to 235. The format is according to ISO Standard 8601 (i.e. YYMMDD) encoded in hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-271: Revision Number mapping

Description

The Revision Number (RN) element's information is mapped to the Bytes 236 to 237 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-272: Total Number of Text and Timing Information block mapping

Description

The Total Number of Text and Timing Information (TTI) blocks (TNB) element's information is mapped to the Bytes 238 to 242 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-273: Total Number of Subtitles mapping

Description

The Total Number of Subtitles (TNS) element's information is mapped to the Bytes 243 to 247 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-274: Total Number of Subtitle Groups mapping

Description

The Total Number of Subtitle Groups (TNG) element's information is mapped to the Bytes 248 to 250 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-275: Maximum Number of Displayable Characters in any text row mapping

Description

The Maximum Number of Displayable Characters in any text row (MNC) element's information is mapped to the Bytes 251 to 252 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-276: Maximum Number of Displayable Rows mapping

Description

The Maximum Number of Displayable Rows (MNR) element's information is mapped to the Bytes 253 to 254 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-277: Time Code: Status mapping

Description

The Time Code: Status (TCS) element's information is mapped to the Byte 255 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). They Byte's value thus is either 30 or 31 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-278: Time Code: Start-of-Programme mapping

Description

The Time Code: Start-of-Programme (TCP) element's information is mapped to the Bytes 256 to 263 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-279: Time Code: First In-Cue mapping

Description

The Time Code: First In-Cue (TCF) element's information is mapped to the Bytes 264 to 271 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-280: Total Number of Disks mapping

Description

The Total Number of Disks (TND) element's information is mapped to the Byte 272 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-281: Disk Sequence Number mapping

Description

The Disk Sequence Number (DSN) element's information is mapped to the Byte 273 of the GSI Header according to EBU Tech 3264 Table 1 (p.4).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-282: Country of Origin mapping

Description

The Country of Origin (CO) element's information is mapped to the Bytes 274 to 276 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). The resulting code is one of those given in EBU Tech 3264 Appendix 4 (p.27-30).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-283: Publisher mapping

Description

The Publisher (PUB) element's information is mapped to the Bytes 277 to 308 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-284: Editor's Name mapping

Description

The Editor's Name (EN) element's information is mapped to the Bytes 309 to 340 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-285: Editor's Contact Details mapping

Description

The Editor's Contact Details (ECD) element's information is mapped to the Bytes 341 to 372 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-286: User-Defined Area mapping

Description

The User-Defined Area (UDA) element's information is mapped to the Bytes 448 to 1023 of the GSI Header according to EBU Tech 3264 Table 1 (p.4). Unused Bytes are set to 20 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

s

requirement-287: Unused Bytes handling

Description

All unused Bytes in the GSI block are set to 20h according to EBU Tech 3264 (p.9).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-288: TTI Block - mapping

Description

The elements' information is mapped to the correct bytes within a TTI block according to EBU Tech 3264 Table 2 (p.10).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-289: TTI Block - order

Description

The order of the elements written within a TTI block is the same as depicted in EBU Tech 3264 Table 2 (p.10).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-290: Subtitle Group Number mapping

Description

The Subtitle Group Number (SGN) element's information is mapped to the Byte 0 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The Byte's value is thus in the range of 00 to FF hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-291: Subtitle Number mapping

Description

The Subtitle Number (SN) element's information is mapped to the Bytes 1 to 2 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The Bytes' values are thus in the range of 0000 to FFFF hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-292: Extension Block Number mapping

Description

The Extension Block Number (EBN) element's information is mapped to the Byte 3 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The Byte's value is thus in the range off 00 to FF hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-293: Cumulative Status mapping

Description

The Cumulative Status (CS) element's information is mapped to the Byte 4 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The Byte's value is thus either 00, 01, 02 or 03 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-294: Time Code In mapping

Description

The Time Code In (TCI) element's information is mapped to the Bytes 5 to 8 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The value of Byte 5 is in the range of 00 to 17h. The value of Byte 6 is in the range of 00 to 3B hex. The value of Byte 7 is in the range of 00 to 3B hex. The value of Byte 8 is in the range of 00 to 18 hex for a DFC of "STL25.01" or 00 to 1D hex for a DFC of "STL30.01".

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-295: Time Code Out mapping

Description

The Time Code Out (TCO) element's information is mapped to the Bytes 9 to 12 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The value of Byte 9 is in the range of 00 to 17h. The value of Byte 10 is in the range of 00 to 3B hex. The value of Byte 11 is in the range of 00 to 3B hex. The value of Byte 12 is in the range of 00 to 18 hex for a DFC of "STL25.01" or 00 to 1D hex for a DFC of "STL30.01".

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-296: Vertical Position mapping

Description

The Vertical Position (VP) element's information is mapped to the Byte 13 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The Byte's value is thus either in the range of 01 to 17 hex for teletext subtitles or in the range of 00 to the value of the MNR field for in-vision subtitles (max. 63 hex).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-297: Justification Code mapping

Description

The Justification Code (JC) element's information is mapped to the Byte 14 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The Byte's value is thus either 00, 01, 02 or 03 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-298: Comment Flag mapping

Description

The Comment Flag (CF) element's information is mapped to the Byte 15 of the TTI block according to EBU Tech 3264 Table 2 (p.10). The Byte's value is thus either 00 or 01 hex.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-299: Text Field mapping - content

Description

The Text Field (TF) element's information is mapped to the Bytes 16 to 127 of the TTI block according to EBU Tech 3264 Table 2 (p.10). Does not apply to TTI Blocks with User Data (EBN value 0xFE).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-422: Text Field mapping - ignore undesired characters

Description

Undesired characters (like line breaks, tabs or spaces) within a TTI block's Text field (TF) which are already represented by regarding XML elements shall not be mapped to STL.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-423: Text Field mapping - user data

Description

If the TTI block contains user data (EBN = FE hex), the base64 encoded data is decoded back to its binary representation.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-300: Text Field mapping - Control Codes

Description

Control code elements within a TTI block's Text field (TF) are mapped with the appropriate hex values representing these Control Code element.

Area

STLXML2STL

Requirement Review Status

inDiscussion

Status Implementation

waitingReview

Priority according to MoSCoW

c

requirement-398: Text Field mapping - Characters CCT 00

Description

When the Character Code Table in the GSI Header is set to '00' characters within a TTI block's Text field (TF) are encoded according to CCT 00 (Latin alphabet) as defined in EBU Tech 3264 Appendix 2 (p.19-23). This does not apply to TTI Blocks with User Data (EBN value 0xFE).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-398a: Text Field mapping - Characters CCT 01

Description

When the Character Code Table in the GSI Header is set to '01' characters within a TTI block's Text field (TF) are encoded according to CCT 01 (Latin/Cyrillic alphabet) as defined in EBU Tech 3264 Appendix 2 (p.19-23). This does not apply to TTI Blocks with User Data (EBN value 0xFE).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

outstanding

Priority according to MoSCoW

c

requirement-398b: Text Field mapping - Characters CCT 02

Description

When the Character Code Table in the GSI Header is set to '02' characters within a TTI block's Text field (TF) are encoded according to CCT 02 (Latin/Arabic alphabet) as defined in EBU Tech 3264 Appendix 2 (p.19-23). Does not apply to TTI Blocks with User Data (EBN value 0xFE).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

outstanding

Priority according to MoSCoW

c

requirement-398c: Text Field mapping - Characters CCT 03

Description

When the Character Code Table in the GSI Header is set to '03' characters within a TTI block's Text field (TF) are encoded according to CCT 03 (Latin/Greek alphabet) as defined in EBU Tech 3264 Appendix 2 (p.19-23). Does not apply to TTI Blocks with User Data (EBN value 0xFE).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

outstanding

Priority according to MoSCoW

c

requirement-398d: Text Field mapping - Characters CCT 04

Description

When the Character Code Table in the GSI Header is set to '04' characters within a TTI block's Text field (TF) are encoded according to CCT 04 (Latin/Hebrew alphabet) as defined in EBU Tech 3264 Appendix 2 (p.19-23). Does not apply to TTI Blocks with User Data (EBN value 0xFE).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

outstanding

Priority according to MoSCoW

c

requirement-301: Space element mapping

Description

Space elements within a TTI block's Text field (TF) are mapped with Control code 20h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-303: AlphaBlack element mapping

Description

AlphaBlack elements within a TTI block's Text field (TF) are mapped with Control code 00h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-304: AlphaRed element mapping

Description

AlphaRed elements within a TTI block's Text field (TF) are mapped with Control code 01h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-305: AlphaGreen element mapping

Description

AlphaGreen elements within a TTI block's Text field (TF) are mapped with Control code 02h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-306: AlphaYellow element mapping

Description

AlphaYellow elements within a TTI block's Text field (TF) are mapped with Control code 03h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-307: AlphaBlue element mapping

Description

AlphaBlue elements within a TTI block's Text field (TF) are mapped with Control code 04h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-308: AlphaMagenta element mapping

Description

AlphaMagenta elements within a TTI block's Text field (TF) are mapped with Control code 05h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-309: AlphaCyan element mapping

Description

AlphaCyan elements within a TTI block's Text field (TF) are mapped with Control code 06h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-310: AlphaWhite element mapping

Description

AlphaWhite elements within a TTI block's Text field (TF) are mapped with Control code 07h.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-313: EndBox element mapping

Description

EndBox elements within a TTI block's Text field (TF) are mapped with Control code 0Ah.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-314: StartBox element mapping

Description

StartBox elements within a TTI block's Text field (TF) are mapped with Control code 0Bh.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-315: NormalHeight element mapping

Description

NormalHeight elements within a TTI block's Text field (TF) are mapped with Control code 0Ch.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-316: DoubleHeight element mapping

Description

DoubleHeight elements within a TTI block's Text field (TF) are mapped with Control code 0Dh.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-330: BlackBackground element mapping

Description

BlackBackground elements within a TTI block's Text field (TF) are mapped with Control code 1Ch.

Area

STLXML2STL

Requirement Review Status

open

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-331: NewBackground element mapping

Description

NewBackground elements within a TTI block's Text field (TF) are mapped with Control code 1Dh.

Area

STLXML2STL

Requirement Review Status

open

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-334: Newline element mapping

Description

Newline elements within a TTI block's Text field (TF) are mapped with Control code 8Ah.

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-335: Text Field mapping - length

Description

A Text Field (TF) has a length of 112 Bytes. All unused bytes are set to hex-value 8Fh according to EBU Tech 3264 (p.13).

Area

STLXML2STL

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m