

Requirements for the SCF Module

FlashDFXP2EBU-TT-D-Basic-DE

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Structure of the requirements

The structure of the requirements are as follows:

- **title:** a short title with the internal id of the requirement in brackets
- **description:** the requirement text - the specified text will be taken to test the implementation
- **area:** apart from more general requirements the requirements are categorized by modules (e.g. STLXML2EBUTT oder EBUTT2EBUTTD)
- **requirement review status:** this is the internal review status of the requirement itself (esp. of the requirement text)
- **status implementation:** this status indicates if the requirement is already met by the implementation the status codes are:
 - *outstanding* - the corresponding code has not been written yet 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 with exception of the developer nobody has reviewed the code yet
 - *underReview* - the corresponding code is underReview and has not been accepted by the first reviewer yet
 - *reviewed* - the corresponding code has been reviewed and accepted by the first reviewer
 - *Priority* according to MoSCoW (the priority that is the base to decide when the feature will be implemented: m - MUST, S-Should, C-could, W-Won't. For more information see http://en.wikipedia.org/wiki/MoSCoW_method))

Requirements for Sub-module FlashDFXP2EBU-TT-D-Basic-DE

requirement-2052: xml:id on tt:p elements

Description

Each tt:p element in the result document must have an xml:id attribute where each value must be unique amongst all values of xml:id attributes in the result document.

Area

FlashDFXP2EBU-TT-D-Basic-DE

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-2053: Mapping of p elements

Description

Each p element in the source document is mapped to a tt:p element in the target document.

Area

FlashDFXP2EBU-TT-D-Basic-DE

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-2054: Mapping of span elements

Description

Each span element in the source document is mapped to a tt:span element in the target document.

Area

FlashDFXP2EBU-TT-D-Basic-DE

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-2055: Mapping of br elements

Description

Each br element in the source document is mapped to a tt:br element in the target document.

Area

FlashDFXP2EBU-TT-D-Basic-DE

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-2056: Enclose text nodes being a direct child of a p element with a tt:span element

Description

Each text node in the source document which is a direct child of a p element is enclosed by a tt:span element in the target document.

Area

FlashDFXP2EBU-TT-D-Basic-DE

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-2057: Mapping the foreground color of a text node

Description

The foreground color of each text node in the source document is mapped to one of the foreground colors defined in the EBU-TT-D-Basic-DE V1.2 Specification. In the target document the mapped color is referenced via the style attribute of the parent tt:span element of the text node.

Area

FlashDFXP2EBU-TT-D-Basic-DE

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m

requirement-2058: Mapping of color codes

Description

Color codes from the source document are mapped to a target color from the EBU-TT-D-Basic-DE V1.2 Specification as follows: There is a string parameter for every target color defined in the EBU-TT-D-Basic-DE V1.2 Specification, which consists of one or more source color codes separated by comma, whereby each color code is in the hex notation "#A1B2C3". Every color code which is taken from the source document must be mapped according to the color mapping to the regarding target color in the target document. If a source color code is not covered by the mapping, the color of the default style is used in the target document.

Area

FlashDFXP2EBU-TT-D-Basic-DE

Requirement Review Status

accepted

Status Implementation

accepted

Priority according to MoSCoW

m