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**e-TrustEx – Validation Delete Document Wrapper Specification**

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| **Settings** | **Value** |
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| **Project Name:** | e-TrustEx |
| **Document Author:** | Alice Vasilescu |
| **System Owner:** | Tanya Chetcutti |
| **Project Manager:** | Tanya Chetcutti |
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Changes to this document are summarized in the following table in reverse chronological order (latest version first).

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision** | **Date** | **Created by** | **Short Description of Changes** |
| [0.1] | [21/06/2013] | [Alice Vasilescu] | [Initial Version of approved document] |
| [0.2-0.3] | [25/09/2013] | [Alice Vasilescu] | [Internal review] |
| [0.4] | [24/07/2015] | [Anamaria Batrinu] | [Updated SOAP Faults and section references; Eliminated useless exceptional flow E3] |

**Configuration Management: Document Location**

The latest version of this controlled document is stored in [this location].

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# Validation for Delete Document Wrapper

This Use Case is included in the UC1\_2\_1 Synchronous+Service+Use+Case+Specification.

# Synchronous Validation

# XSD Validation

This section is included in the UC1\_2\_1 Synchronous+Service+Use+Case+Specification.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | Description | Element path | Severity | Category | Subcategory |
| RULE59 | The system checks that the message conforms to the schema.  For more details see sample DeleteDocumentWrapper in ”1.5.1Delete Document Wrapper” | N/A | Hard |  |  |

# Schematron validation

This section is included in the Submit Read Document Case at Step 2.4.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | Description | Element path | Severity | Category | Subcategory |
| RULE286 | The system checks that the Document ID (from the message payload) is not empty |  | Hard | Message content check | Constraint validation |
| RULE287 | The system checks that the Document Type Code (from the message payload) is not empty |  | Hard | Message content check | Constraint validation |

# Asynchronous validation

No asynchronous validation is foreseen.

# Parent document check

There is no parent document check.

# Errors

# E1 At step 1.1.1 XSD Validation and the synchronous validation fails

* System submits a SOAP Fault [6] of EC-Fault type
* A Response Code is added "**error. xsd** "
* A Description may be added "**Hard business rule violated**"
* The Use Case ends.

# E2 At step 1.1.2 Schematron validation and any of the hard business rules fails

* System submits a SOAP Fault [6] of EC-Fault type
* A Response Code is added "**error.hardrule**"
* A Description may be added "**Hard business rule violated**"
* This closes the https connection between the User and the system
* The Use Case Ends

# Annex

# Delete Document Wrapper

|  |  |  |
| --- | --- | --- |
| **Element** | **Constraint** | **Xpath** |
| **DocumentID** | *Mandatory* | *DocumentWrapperRequest.DocumentReferenceRequest.ID* |
| **DocumentTypeCode** | *Mandatory* | *DocumentWrapperRequest.DocumentReferenceRequest.DocumentTypeCode* |