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**e-TrustEx – Validation Retrieve Interchange Agreement Specification**

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| [0.1] | [21/06/2013] | [Alice Vasilescu] | [Initial Version of approved document] |
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| [0.5] | [27/08/2015] | [Anamaria Batrinu] | [Internal Review (JIRA [**ETRUSTEX-1080**](https://webgate.ec.europa.eu/CITnet/jira/browse/ETRUSTEX-1080))] |

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# Use Case description

This Use Case describes the validation performed by e-TrustEx on a business document of type RetrieveInterchangeAgreements and it is included in the use case UC1\_2\_1 Synchronous Service Use Case Specification at step 2.1.4.

# References

|  |  |
| --- | --- |
| Document | Location |
| UC1\_2\_1 Synchronous Service Use Case Specification | [https://webgate.ec.europa.eu/CITnet/svn/ETRUSTEX/trunk/001 e-TrustEx/002 Requirements/Use Case Model](https://webgate.ec.europa.eu/CITnet/svn/ETRUSTEX/trunk/001%20e-TrustEx/002%20Requirements/Use%20Case%20Model) |

# Validation for Retrieve Interchange Agreement

# Synchronous Validation

# XSD Validation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | Description | Element path | Severity | Category | Subcategory |
| RULE59 | The system checks that the message conforms to the schema. | N/A | Hard |  |  |

# Schematron Validation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | Description | Element path | Severity | Category | Subcategory |
| RULE311 | The number of DocumentTypeCode elements in the message payload is not greater than 500. | N/A | 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 3.1.1 XSD Validation, the validation fails

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

# E2: At step 3.1.2 Schematron Validation, 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
* The Use Case ends.