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**e-TrustEx – Validation View Request Use Case Specification**

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| **Revision** | **Date** | **Created by** | **Short Description of Changes** |
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# Use Case description

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

# References

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| --- | --- |
| 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 View request

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

# Synchronous Validation

# XSD Validation

This section is included in UC1\_2\_1 Synchronous Service Use Case Specification at Step 2.1.4 System performs the validation.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | Description | Element path | Severity | Category | Subcategory |
| RULE59 | The system checks that the message conforms to the schema.  For more details see sample View Request in “5.1 View request” | N/A | Hard |  |  |

# Schematron validation

This section is included in UC1\_2\_1 Synchronous Service Use Case Specification at Step 2.1.4 System performs the validation.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | Description | Element path | Severity | Category | Subcategory |
| RULE276 | The Sender Party ID must be present and not empty in the message payload |  | Hard | Message content check | Constraint validation |
| RULE277 | The Receiver Party Endpoint ID must be present and not empty in the message payload |  | Hard | Message content check | Constraint validation |
| RULE278 | The Sender Party ID present in the security header must be equal to the Sender Party ID or the Receiver Party ID present in the message payload |  | Hard | Message header check | Authorisation |

# Asynchronous validation

N/A

# Parent document check

N/A

# 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
* This closes the https connection between the Issuer and the System
* The Use Case ends.

# Annex

# View request

|  |  |  |
| --- | --- | --- |
| **Element** | **Constraint** | **Xpath** |
| **ID (of the document)** | *Mandatory* | *DocumentReferenceRequest.ID* |
| **Document Type Code** | *Mandatory* | *DocumentReferenceRequest.DocumentTypeCode* |
| **Sender Party Endpoint ID** | *Optional* | *SenderParty.EndpointID* |
| **Receiver Party Endpoint ID** | *Optional* | *ReceiverParty.EndpointID* |