



Test Report

Test Group: SMP Test Assertions

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2019.04.04 11:49:35

Summary

SMP_TA01	✓
SMP_TA02	✓
SMP_TA03	✓
SMP_TA04	✓
SMP_TA05	✓
SMP_TA06	✓
SMP_TA07	✓
SMP_TA08	✓
SMP_TA09a	✓
SMP_TA10	✓
SMP_TA10	✓
SMP_TA11	✓
SMP_TA11	✓
SMP_TA12	✓
SMP_TA13	✓
SMP_TA14	✓
SMP_TA15	✓
SMP_TA16	✓
SMP_TA17	✓
SMP_TA18	✓
SMP_TA19	✓
SMP_TA20	✓
SMP_TA21	✓
SMP_TA22	✓
SMP_TA23	✓
SMP_TA24	✓
SMP_TA25	✓
SMP_TA26	✓

Test Report - SMP_TA01

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA01
Test Case:	SMP_TA01_TC01
User:	ROOT
Date:	2019.04.03 14:35:47
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA01
Target:	SMP – Service Metadata
Normative Source:	[OASIS SMP 3.4] “If the sender client performs a service metadata request, he receives a response containing the URL and other properties of the recipient”
Prescription Level:	Mandatory
Prerequisite:	- the sender client sends a ServiceMetadata request for a recipient to an SMP - the expected status code in the response is 200 - the URI is constructed like: <code>/{{identifier scheme}}::{{id}}</code>
Predicate:	the sender client receives a response from the SMP which contains a Service Metadata entity that holds all of the metadata about a Service, or a redirection URL to another Service Metadata Publisher holding this information
Variables:	
Tag:	SMP, Service Metadata


```
</ServiceMetadata>
<Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
<SignedInfo>
<CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xm1-c14n-20010315"/>
<SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256"/>
<Reference URI="">
<Transforms>
<Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature"/>
</Transforms>
<DigestMethod Algorithm="http://www.w3.org/2001/04/xm1enc#sha256"/>
<DigestValue>bWVysrtOi/eoeVZCj8rQsrsEYZSkE1tVWeD9EmaEaA4=</DigestValue>
</Reference>
</SignedInfo>
<SignatureValue>PXkmmvkuiefauJBVMMH7g/z6VilF5DobexEQTG1IjCnmTUxcO2qFR6PMLBFJ02fMUJ0oohSHP5ISBI8/srMNIaE6XOHBDZb456yVnNaSvdjlGuJfDkEGiFIHHftDgwsVJXxfD
qmdxMGJei7ul4WMO+MZ6Ck+VzLS6sOx2avJDwGXkfoVYwtAi0IjQtjHg3ydnS7dF1M8tVDrPobDkw+AHHibZ4Azb9m1aNOLF7edun+XOTJ8+zPri3VQKoprJJ3NKub5xghpppHHu714XMJ
K8O7m2znlnixhtCWAzPwVMMbQRI1435/Aym/zCTVWEE1DSROtckD0hVMmBnMFSjObNZJg==</SignatureValue>
</KeyInfo>
<X509Data>
<X509Certificate>MIIFVjCCAG6agAwIBAgICEJEWdqYJKoZlhcNAQELBQAwgbwxCzAJBgNVBAYTAKJFMRAwDgYDVQQIDAdCZWxnaXVtMR0GAYDVQQKDBFDb25uZW50aXZpdHk
gVGZzdEJmCEGA1UECwwaQ29ubmVjdGluZyBfZDxJvcGUgRmFjaWxpdmHkxJzAIBGNVBAAMMHkNm5Y3Rpdml0eSBVZXR0IEVnbXBvbmVudCBDQTEyMjM3ODQ1JFJYIq
0VGLUVERUxJkVSVSWS1TVVBQT1JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMTQyMjM3ODQ1JFJYIq0VGLUVERUxJkVSVSWS1TVVBQT1JUQGVjLmV1cm9wYS5ldTCCASlwdQYJKoZlhcNAQEBBQADggEPADCCAQoCggEBAJGXcms5kFij
xx7K/ODOFRQg6kHD3QtZqfSUygePU565IJ3E5fz0HexKg8RSXDzRpA4CesjBOZnw6/GGunmcIW3d8eaGVv/A0vf6Ah2qQMZl2SKf4vjeGdLkwo01soC17uaNkh9W8itYstpWeg/Lzn
m/HDxmCWxhW5k+sf97vVxcx4YoAmmc7+piGDGyak7oUE+EaKqcX1lKuo4b5ilF8BUUqWz3EZMXP053rdKqAJ42X2hfnopgydKvgy27prWICFQf9VWG/69Jed9KI2NL4FY7FyFajEcrWdt
g4yy7UObAH0XSANJEYORcM9XVdl9J2uZonWAHwkG/1cCAwEAaAaOBwJAJBGNVHRMEEAJAAMBEGCWCsAGG+EIBAQQEAWlFoDzBgIghkgBhvCAQ0EJhYkT3BlbINTTC
BHZW5lcmF0ZWQgQ2xpZW50IENicnRpZmljYXRIMB0GA1UdDgQWBBRc1HpTEwfsLh2djh+44tNVfBghVjAfbgNVHSMEGDAWgBS96N21/ujY1YLoaLGA7dspLBPtAObgNVHQ8BAf
8EBAMCBaAwHQYDVR0IBBYwFAyIKwYBBQUHAWIGCCsGAQUFBwMEMA0GCsGSIb3DQEBEwUAA4ICAQCKqCO2VmQg25NkzjWcvJXlAtCImTg7ZsjxiddCixsOp3RVXOR98qp5M1
XCk/af+GoqZc6eaDyRw4mPLzfu4MMjlldSi0mLF7vXiyqDEP+tPGoBTuUilwF0I06Bov32ZB1VPbZ40kLwpuuChJGqHX6AhAeWIL2hx50T2DztUJSIHw8Jf2IABuvNvJx5Tn+zTJcNbUwe
6AQY59Xoe4L2vOx9jMF0rnk4BfWPLXXvNbZmB9bLbA+1m9ZmnUdc0c0n8AB0L/GgHnSQH2Fw80Tcm8DEoP1EezZTPJOFCDiGsZ2uupo3NpipjuSxft5cgz92OudG1lBHUw8c4nfy2R
GHaBrhpMCMNmy5f6rx5h4XH41XtCm2kvMTYLPX5Yevlq334ARs5Bpj2WGBR2G+5UtpuHqhOWcF8jX4PO538AoDYulFLkFMJP16SDmpXgXpd3RTg6nwXOYpEuX/JmogWUctEVH53
Htz96ZMjPDFSntG3mxqKik4H3VmARBKch9q0EiC3+dDamRaZmDpEnKW/Uf0080gkCZxtolRIIVf6PhdSoqDcEnlZ9jw6bUdEJwBeSGkWNyHW3hHWH5VniTcxH68lY/DTJScgJ8zvnvD+7
G/EfnHVVjlyFRN2tAR0SF2mtDnNhxgWDG8ambndFOy3veF1+x18Z1c5ibdeLKJR+sOA==</X509Certificate>
</X509Data>
</KeyInfo>
</Signature>
</SignedServiceMetadata>
```

```
2019-04-03 14:35:48,656: INFO - ===== STATUS CODE =====
2019-04-03 14:35:48,712: INFO - statuscode: 200
2019-04-03 14:35:48,717: INFO - ===== STATUS CODE =====
2019-04-03 14:35:48,725: INFO - -----
2019-04-03 14:35:48,730: INFO - ----- Test Passed -----
2019-04-03 14:35:48,735: INFO - -----
2019-04-03 14:35:48,740: INFO - > CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:35:48,745: INFO - < SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:35:48,751: INFO - < Rivet finished sucessfully
2019-04-03 14:35:48,756: INFO - -----
2019-04-03 14:35:48,761: INFO - Test #27455 Finished
```

Test Report - SMP_TA02

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA02
Test Case:	SMP_TA02_TC01
User:	ROOT
Date:	2019.04.03 14:35:49
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA02
Target:	SMP – Service Group
Normative Source:	[OASIS SMP 3.4] “If the sender client performs a service group request, he receives a response containing a ServiceGroup entity, which holds a list of references to the ServiceMetadata resources associated with it”
Prescription Level:	Mandatory
Prerequisite:	- the sender client sends a ServiceGroup request for a recipient to an SMP - the expected status code in the response is 200 - the URI is constructed like: <code>/{identifierscheme}::{id}</code>
Predicate:	the sender client receives a response from the SMP which contains a Service Group entity that holds the Participant Identifier of the recipient and a list of references to Service Metadata resources that are associated with that participant identifier
Variables:	
Tag:	SMP, Service Group

Test Report - SMP_TA03

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA03
Test Case:	SMP_TA03_TC01
User:	ROOT
Date:	2019.04.03 14:35:52
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID: SMP_TA03

Target: redirection

Normative Source: [OASIS SMP 3.4] "If the sender client performs a service metadata request and the owner of a Participant Identifier uses different Service Metadata Publishers for different document types or processes, he is redirected by the Service Metadata Publisher to a secondary, remote Service Metadata Publisher where the actual SignedServiceMetadata can be found. As a result, in the response, the SignedServiceMetadata resource contains a redirection URL to another Service Metadata Publisher. The sender client can use the redirection URL to retrieve the SignedServiceMetadata resource of the Recipient in another SMP"

Prescription Level: Mandatory

Prerequisite: - the sender client sends a ServiceMetadata request for a recipient to an SMP - the expected status code in the response is 200 - the URI is constructed like: `/{identifier scheme}::{id}/services/{docType}` - the SMP contains a redirect element

Predicate: the sender client receives a response from the SMP which contains a Service Metadata entity that holds a redirection URL to another Service Metadata Publisher

Variables:

Tag: redirect, Signed Service Metadata

</KeyInfo>
</Signature>
</SignedServiceMetadata>

2019-04-03 14:35:53,309: INFO - -----
2019-04-03 14:35:53,314: INFO - ----- Test Passed -----
2019-04-03 14:35:53,319: INFO - -----
2019-04-03 14:35:53,324: INFO - > CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:35:53,329: INFO - < SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:35:53,335: INFO - < Rivet finished sucessfully
2019-04-03 14:35:53,340: INFO - -----

2019-04-03 14:35:53,345: INFO - Test #27457 Finished

Test Report - SMP_TA04

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA04
Test Case:	SMP_TA04_TC01
User:	ROOT
Date:	2019.04.03 14:35:54
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA04
Target:	redirection
Normative Source:	[OASIS SMP 2.3.4.1] "In the case where a client encounters a redirection element, the client MUST follow the first redirect reference to the alternative SMP."
Prescription Level:	Mandatory
Prerequisite:	- the client makes a request for a specific doctype - the requested metadata is located in another SMP
Predicate:	the response contains a redirect element with the URL of another SMP
Variables:	
Tag:	redirect

Log

```
2019-04-03 14:35:55,411: INFO - Minder version v2.3.0
2019-04-03 14:35:55,416: INFO - Start Test
2019-04-03 14:35:55,421: INFO - Initialize test case
2019-04-03 14:35:55,428: DEBUG - Parameters
2019-04-03 14:35:55,433: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuzCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwgwbwCzAJBgNVBAYTAkFJMRARAwDgYDVQQIDAdCZWVnaXVtMR0wGAQYDVQQKDBFDb25uZW50aXZpdHkg
VGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBFdXJvcGUUgRmFjaWxpdmVudCBBQDEwMC8GCSqGSIb3DQEJARYiQ0
VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMTMyNTBaFw0xOTAzMTIxMTMyNTBaMIG7MQswCQYDVQQGEWJCRTEZMBCGA1UECBMQnJ1c3N
lbHMtQ2FwaXRhbDEaMBGGA1UEChMRQ29ubmVjdGluZi2aXR5IFRlc3QxZAhBgNVBAsTgkNvbW5lY3RpbmcgRXVyb3BIIEZlY2l2saXR5MR0wGwYDVQQDEXRkeW5jZWZ0ZXN0MnBhcnR
5MlndzExMC8GCSqGSIb3DQEJARYiQ0VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTCCASlWdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAlDCKrI+CnB25eJrs
oDttVCpezK5WCzr2oos38C/8pTb61oFFgj5JEOcoyn1G1pJopUq98rJTWhFmFcr572z5ELUNatZbOPXrho5FyvGsqQAZBFZvHAFPHYCvhr4+LJJ2fsTt3XGN1k44NKISmEVoHROo21N5
bgqaFONU0fBUNa4ykpdpust5zVgnl7ZJolCfhdEhtFzTt+RXwDQ343lLo16VkbkSPpPo18imVFnG5PTQVorz+mDoVLoFTWdE4LK+NXIjPAXwVbftw9RfNinehOC1iACIH7s9MtQZpt
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0ZWQgQ2xpZW50IENicnRpZmljYXRIMB0GA1UdDgQWBbBTFIEL39FYmNnNm4lwoDb6qPW6BpDAfBgNVHSMEGDAAWgBS96Nd21/ujY1YLoaLGA7dspLBP LTAOBgNVHQ8BAf8EBAMC
BeAwHQYDVR0IBBYwFAYIKwYBBQUHAwIGCCsGAQUFBwMEMAOGCSqGSIb3DQEBCwUAA4ICAQA0yT4sliljaLjEU40KYkRlIbrhnhRX/XYIkd9Gg2ZZZsNfAAcCPSDU8C7HidGLBSolj9
4zgxPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zHudsGcTGKgnnErifjk1+qcQ8t+ys3Jz2Rfm4M6jYLo5AXsJVITIs9dHUBfM/sl+Y+s6uyMxQdLLfig0hGBMZfMEb6vHzVpzugtq98EzeALp0j
v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29Ek+AEs84M06cv9tSgSYIIXp4gubv8YK8s7CEQPXRG+V8mVD4UOuUnYB+suN/LQYlZDuLK8NQRfCF26jSK0pjwn
o3TPHVyx5V8Uvc42wo1oNPJZerNve/K2GOv32BKsGzTFVUCy4/AZ4ifzu8FqRjQ+frg20mY0VCUZgrUNWfVa8grUO1WipwzaUqMjYzh+hjBbimFlrEnEgXu5JoK8orJwftQ1VvkQ0NmupY7
hqw0Ydq4fyP/v5Bn5VapS0LJEj5zYnTrzd+Djz7MuSkvAYiUZNvFgKkG7gcleyFwEITrtJxsky/k0gRmgeP/YDqo6pa8YEDVdGZeM+W821wTagCOxQC/gl+3oVqfM4VM/6i2GMWCNjnmMC
BzkrGfZr1UJj+9CS+E4qkrTCWUCSuWd20ouxA4E1DHQ==
2019-04-03 14:35:55,438: INFO -> Initialize the Adapters
2019-04-03 14:35:55,444: INFO - Call start test on NULLADAPTER
2019-04-03 14:35:55,449: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:35:55,454: INFO -> RUN RIVET 0
2019-04-03 14:35:55,459: DEBUG - Assign free vars
2019-04-03 14:35:55,480: INFO - GET command: http://dev-as4.datainterchange.com/connectivity-partid-qns%3a%3aredirectparty/services/connectivity-docid-
qns%3a%3aredirectdoc
2019-04-03 14:35:55,539: INFO - statuscode: 200
2019-04-03 14:35:55,609: INFO - -----
2019-04-03 14:35:55,614: INFO - ----- Test Passed -----
2019-04-03 14:35:55,620: INFO - -----
2019-04-03 14:35:55,625: INFO -> CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:35:55,630: INFO -< SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:35:55,635: INFO -< Rivet finished sucessfully
2019-04-03 14:35:55,640: INFO - -----
2019-04-03 14:35:55,646: INFO - Test #27458 Finished
```

Test Report - SMP_TA05

Overview

Test Group: SMP Test Assertions
Test Assertion: SMP_TA05
Test Case: SMP_TA05_TC01
User: ROOT
Date: 2019.04.03 14:35:56
System(s) Tested:

Result: Successful 

Test Assertion Details

TAID: SMP_TA05
Target: SMP signing certificate
Normative Source: [OASIS SMP 2.3.3.3] "References MUST refer to SignedServiceMetadata records that are signed by the certificate of the SMP. It must not point to SignedServiceMetadata resources published by external SMPs"
Prescription Level: Mandatory
Prerequisite: eSENS_SMP_TA02
Predicate: All referenced records should be using the signing certificate from the SMP.
Variables:
Tag: service metadata reference, signed service metadata, signing certificate

Log

```
2019-04-03 14:35:57,715: INFO - Minder version v2.3.0
2019-04-03 14:35:57,720: INFO - Start Test
2019-04-03 14:35:57,726: INFO - Initialize test case
2019-04-03 14:35:57,732: DEBUG - Parameters
2019-04-03 14:35:57,737: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuzCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwgWwxCzAJBgNVBAYTAkJFMRAdG9YDVQkIDAdCZWxnaXVtMR0wGA9YDVQQkDBFBDb25uZW50aXZpdHkgVGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBFdXJvcGUGRmFjaXpndHhkaXBwbnVudCB0dXQEMC8GCSqGSIb3DQEJARYlQ0VGLUVERUxJkVVSWS1TVVBQMT1JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMjM0NDI0MjM1MTYzRjY3RpbmcgRXY3Y2IiEzZyZlisaXR5M5MR0wGwYDVQkDECRkeW5jZWZ0ZXN0MnBhcnR5MzlnZmZlZG5kC8GCSqGSIb3DQEJARYlQ0VGLUVERUxJkVVSWS1TVVBQMT1JUQGVjLmV1cm9wYS5ldTCCASwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBADIDCRi+CNB25eJrs0DttVCpezK5WCzr20os38C/8pTb61oFFgj5JEOcoyn1G1pJopUq98rJTWhFmFcr572z5ELUNtatZbOPXrho5FyVgSsqOAZBFZVHAfYPHCvhr4+LJj2fsTt3XGN1k44NkISMevHROo21N5bgqaFONU0fUNa4kykpedpuSt5zVgnl7ZJolCfhdEhtFzTt+RXwDQ343l016VvkBkSPPoP18imVFnG5PTQVorzl+mDoVLoFTWde4Lk+NXIjpmPAxwVbft9RfNInehOC1ACIH7ws9MtQZptg/DKXE2Z5FAKq4xwMfx43sw9ZLs4YKD5LD8CAwEAaAObxTCBwjAJBgNVHRMEAjAAAMBEGCWCqGSAgG+ElBAQQAeAwFoDaZBgIghkgBhVhCAQOEJhYkT3BlbINTTcBHZW5lcmF0ZWQ2xpZ2w50lENlcnRpZmljYXRIMB0GA1UdDgQWBBSFIEL39FYmNnN4Iwob6qPW6BpDAfBgNVHSMEGDAWgBS96Nd21ujY1YLoaLGA7dpsLBPLOABGvNHQ8BAf8EBAMCBBeAwHQYDVROIBBWyFAYlKwYBBQUHARIwGAUUFwMEMAOGCCSgSIb3DQEBEwUAA4CAAAOYT4sljlaJEU40K4YRlilrhhRXX/XYIkd9GgZ2ZsNfAAcCP5DU8C7HidgLBsolj94zxpIBIR84l09easmKvXrL6eSQd+Rvg8ND1zHudsGCTgKgnnErifjK1+qcQ8t+yS3Jz2Rfm4M6jLo5AXsJVITis9dHUBFM/sl+Y+s6uyMxQdl.figoHGBMZfMEb6vHzpuzugt98EzeALp0jv5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29EK+Aesx84M06cv9tSgSYIIxp4gubv8YK8s7CEQpRXG+V8mVD4UoUnYB+suNLQYLZLuLk8NQNrfCf26jSK0pjwno3TPHyy5V8Uvc42wO1oNPJzerNve/K2G0v32BKsGZtFVCy4/AZ4ifzu8FqRj+frg20mY0VCUzgrUNVFA8grUOYIwpwzaUqMYzh+hjBblmFLErEgXusJoK8orJwfTQ1VxkQ0NmpY7hqw0Ydq4fyFV5Bn5VapS0LJEj5zlYnTrzd+DjzJ7MuSkvAYIUZNVFgkK07gcleYrFWEIITrt.xsxyK/0K0gRmgeP/YDqo6pa8YEDVGEzEm+W82iwTAgCOxQC/gI+3oVqfM4VM/6i2GMWcNjmMCBzkrgFzr1UjJ+9CS+E4qkrTCWUcSuWd20ouxAAE1DHQ==
2019-04-03 14:35:57,743: INFO -> Initialize the Adapters
2019-04-03 14:35:57,748: INFO - Call start test on NULLADAPTER
2019-04-03 14:35:57,753: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:35:57,758: INFO -> RUN RIVET 0
2019-04-03 14:35:57,763: DEBUG - Assign free vars
2019-04-03 14:35:57,789: INFO - GET command: http://dev-as4.datainterchange.com/connectivity-partid-qns%3A%3Aredirectparty
2019-04-03 14:35:57,829: INFO - statuscode: 200
2019-04-03 14:35:57,834: INFO -<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<ServiceGroup xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://docs.oasis-open.org/bdxr/ns/SMP/2016/05">
<ParticipantIdentifier scheme="connectivity-partid-qns">redirectparty</ParticipantIdentifier>
<ServiceMetadataReferenceCollection>
<ServiceMetadataReference href="http://dev-as4.datainterchange.com/connectivity-partid-qns%3A%3Aredirectparty/services/connectivity-docid-qns%3A%3Aredirectdoc"/>
</ServiceMetadataReferenceCollection>
<Extension>
<Any xsi:type="xsd:string" xmlns="http://datainterchange.com/smp/extensions">ExtensionData</Any>
</Extension>
</ServiceGroup>
2019-04-03 14:35:57,849: INFO - http://dev-as4.datainterchange.com/connectivity-partid-qns%3A%3Aredirectparty/services/connectivity-docid-qns%3A%3Aredirectdoc
2019-04-03 14:35:57,898: INFO -<?xml version="1.0" encoding="UTF-8"?>
<SignedServiceMetadata xmlns="http://docs.oasis-open.org/bdxr/ns/SMP/2016/05"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<ServiceMetadata>
<Redirect href="http://redirect.com/connectivity-partid-qns%3A%3Aredirectparty/services/connectivity-docid-qns%3A%3Aredirectdoc"/>
<CertificateUID>REDIRECT_CERT_UID</CertificateUID>
</Redirect>
</ServiceMetadata>
<Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
<SignedInfo>
<CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xm1-c14n-20010315"/>
<SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256"/>
<Reference URI="">
<Transforms>
<Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature"/>
</Transforms>
<DigestMethod Algorithm="http://www.w3.org/2001/04/xm1enc#sha256"/>
<DigestValue>X6ErMcMBRk87nupshEG4G+xXrE7ThK3mPZfGFqtCl=</DigestValue>
</Reference>
</SignedInfo>
<SignatureValue>er5aYXjzlwUKJuaUFGfbtNtqbHivQXumHdVefRtCuHk4mRBLq+DoOEROp1p2QVileLWfxbTfKMMBDwyNIZX3sDX1ZVSz+w/YDyXlhmRRrQRHtm3O7HeVXCK9KKZAwOhH/heKBdqL9D7hwifYwl8oD5RrXnB2efi+UxVH2lrEpydz15L3+SkeUqnwxucaVeJnGOSOGb4zKicoaC20RS1z6HARtN4DBMefOJAoLmQBAfgKO7K7AiqcFRsS6OMMX2/rYLZCR3vPK7b/T7v6wdFzvNZTDWu6ewZ71/PT5xmBd/Q2fxJ4Uwx1bFoiaUd/nzRwaH1o840xk9q9MA==</SignatureValue>
<KeyInfo>
<X509Data>
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2019-04-03 14:35:57,949: INFO - http://dev-as4.datainterchange.com/connectivity-partid-qns%3A%3Aredirectparty/services/connectivity-docid-qns%3A%3Aredirectdoc
```

VEVTVF8zOTExMC8GCSqGSib3DQEJARyIQ0VGLUVERUxJVkVSWs1TVVBQT1JUQGVjLmV1cm9wYS5ldTCCASlwDQYJKoZlhcNAQEBBQADggEPADCCAQoCggEBAJGXcms5kFij
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g4/y7UObAH0XSANJEYORcM9XVdL9jY2uZonWAHwkG/1cCAwEAaAObxTCBwJAJBgNVHRMEAJAAMBEGCWCsAGG+EIBAQQEAWFODAZBglghkgBhvhCAQ0EJhYkT3BibINTTC
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8EBAMCBeAwHQYDVR0IBBYwFAyIKwYBBQUHAwIGCCsGAQUFBwMEMA0GCSqGSib3DQEBcWUAA4ICAQCKqCO2VmQg25NKzjWcvJXlAtCImTg7ZsjxiddCixsOp3RVXOR98qp5M1
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6AQY59Xoe4L2vOx9jMF0rnk4BFwPLXxvNbzZmB9bLbA+1m9ZmnUdccc0gN8AB0L/GgHnSQH2Fw80Tcm8DEoP1EezZTPJOFCDiGsZ2uupo3NpipjuSqxf5cgz92OUdG1iBHUw8c4nfy2R
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G/EfnHVWjyFRN2TaR0SF2mtdNnHxgwdG8ambndFOy3veF1+x18Z1c5ibdeLKR+sOA==</X509Certificate>

</X509Data>
</KeyInfo>
</Signature>
</SignedServiceMetadata>

2019-04-03 14:35:57,912: INFO - -----
2019-04-03 14:35:57,918: INFO - ----- Test Passed -----
2019-04-03 14:35:57,923: INFO - -----
2019-04-03 14:35:57,928: INFO - > CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:35:57,933: INFO - < SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:35:57,938: INFO - < Rivet finished sucessfully
2019-04-03 14:35:57,944: INFO - -----
2019-04-03 14:35:57,949: INFO - Test #27459 Finished

Test Report - SMP_TA06

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA06
Test Case:	SMP_TA06_TC01
User:	ROOT
Date:	2019.04.03 14:35:58
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA06
Target:	redirection
Normative Source:	[OASIS SMP 2.3.4.3] “The REQUIRED «href» attribute of the Redirect element contains the full address of the destination SMP record that the client is redirected to”
Prescription Level:	Mandatory
Prerequisite:	- the sender client constructs a URL based on participant identifier and doctype - the SMP returns a Signed Service Metadata resource with a redirect child element
Predicate:	The redirect element contains a “href” attribute with the full address that points to a secondary SMP record. Compare the url of the first SMP with the url that points to the second SMP (http://smp1/part1/part2/part3 vs http://smp2/part1/part2/part3)
Variables:	
Tag:	redirect

</KeyInfo>
</Signature>
</SignedServiceMetadata>

2019-04-03 14:36:00,273: INFO - GET command: http://redirect.com/connectivity-partid-qns%3A%3Aredirectparty/services/connectivity-docid-qns%3A%3Aredirectdoc
2019-04-03 14:36:00,278: INFO - -----
2019-04-03 14:36:00,283: INFO - ----- Test Passed -----
2019-04-03 14:36:00,288: INFO - -----
2019-04-03 14:36:00,294: INFO - > CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:00,299: INFO - < SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:00,304: INFO - < Rivet finished sucessfully
2019-04-03 14:36:00,309: INFO - -----

2019-04-03 14:36:00,314: INFO - Test #27460 Finished

Test Report - SMP_TA07

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA07
Test Case:	SMP_TA07_TC01
User:	ROOT
Date:	2019.04.03 14:36:01
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA07
Target:	ParticipantIdentifier
Normative Source:	[OASIS SMP 2.3.4.4] “The participant identifier comprises the identifier, and an identifier scheme. This identifier MUST have the same value of the {id} part of the URI of the enclosing ServiceMetadata resource”
Prescription Level:	Mandatory
Prerequisite:	the sender client constructs a URL based on participant identifier and doctype
Predicate:	the {id} part represented in the XML of the ServiceMetadata resource is the same as the {id} part in the composed URL
Variables:	
Tag:	participant identifier, service metadata

Test Report - SMP_TA08

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA08
Test Case:	SMP_TA08_TC01
User:	ROOT
Date:	2019.04.03 14:36:03
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA08
Target:	endpoints
Normative Source:	[OASIS SMP 2.3.4.3] "For the list of endpoints under each 'Endpoint' element in the ServiceEndpointList, each endpoint MUST have different values of the transportProfile attribute, i.e. represent bindings to different transports"
Prescription Level:	Mandatory
Prerequisite:	- eSENS_SMP_TA01 - the returned metadata contains a Service Endpoint list with multiple Endpoints
Predicate:	The 'Endpoint' elements in the Service Endpoint List contain different values for each transport Profile attribute
Variables:	
Tag:	endpoint, transport profile

Test Report - SMP_TA09a

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA09a
Test Case:	SMP_TA09a_TC01
User:	ROOT
Date:	2019.04.03 14:36:05
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA09a
Target:	URL with participant identifier and scheme identifier
Normative Source:	[OASIS SMP 2.4.5] "Participant identifiers SHOULD consist of a scheme identifier in addition to the participant identifier itself. Here the scheme identifier indicates the specification of the participant identifier format, i.e. its representation and meaning."
Prescription Level:	Preferred
Prerequisite:	the sender constructs a URL containing a participant identifier and a scheme identifier in order to interrogate the SMP
Predicate:	status code 200 gets returned by the SMP
Variables:	
Tag:	participant identifier, scheme identifier

Log

```
2019-04-03 14:36:06,986: INFO - Minder version v2.3.0
2019-04-03 14:36:06,991: INFO - Start Test
2019-04-03 14:36:06,996: INFO - Initialize test case
2019-04-03 14:36:07,003: DEBUG - Parameters
2019-04-03 14:36:07,008: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIIFuzCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwbwCzAJBgNVBAYTAkFMRARAwDgYDVQQIDAdCZWxnaXVtMR0wGAYDVQQKDBFDb25uZW50aXZpdHkg
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BeAwHQYDVR0IBBYwFAYIKwYBBQUHAwIGCCsGAQUFBwMEMA0GCSqGSIb3DQEBCwUAA4ICAQA0yT4sljlaJEU40KYkRlIbrhnhRX/YXlkd9GgZ2ZsNfAAcCPsDU8C7HidGLBSolj9
4zgxPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zHudsGcTGkKgnnErfj1+qcQ8t+ys3Jz2Rfm4M6jYLo5AXsJVITIs9dHUBfM/sl+Y+s6uyMxQdLLfig0hGBMZfMEb6vHzVpzugtq98EzeALp0j
v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29Ek+AEs84M06cv9tSgSYIIXp4gubv8YK8s7CEQPXG+V8mVD4UOuUnYB+suN/LQYILzDuLK8NqRfC26jSK0pjwn
o3TPHVyx5V8Uvc42wo1oNPJZerNve/K2GOv32BKsGzTFVUCy4/AZ4ifzu8FqRjQ+frg20mY0VCUZgrUNWfVa8grUO1WipwzaUqMjYzh+hjBbimFLrEnEgXu5JoK8orJwftQ1VkJ0NmpY7
hqw0Ydq4fyP/v5Bn5VapS0LJEj5zYnTrzd+Djz7MuSkvAYiUZNvFgKkG7gcleyrFwEITrtJxsky/k0gRmgeP/YDqo6pa8YEDVdGZeM+W82IwTagCOxQC/gl+3oVqfM4VM/6i2GMWCNjnmMC
BzkrGfZr1UJj+9CS+E4qkrTCWUCSuWdZ0ouxA4E1DHQ==
2019-04-03 14:36:07,013: INFO -> Initialize the Adapters
2019-04-03 14:36:07,019: INFO - Call start test on NULLADAPTER
2019-04-03 14:36:07,024: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:36:07,029: INFO -> RUN RIVET 0
2019-04-03 14:36:07,034: DEBUG - Assign free vars
2019-04-03 14:36:07,057: INFO - getCommand: http://dev-as4.datainterchange.com/connectivity-partid-qns::UPPERlowerParty
2019-04-03 14:36:07,098: INFO - statuscode: 200
2019-04-03 14:36:07,151: INFO - -----
2019-04-03 14:36:07,156: INFO - ----- Test Passed -----
2019-04-03 14:36:07,161: INFO - -----
2019-04-03 14:36:07,166: INFO -> CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:07,172: INFO -< SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:07,177: INFO -< Rivet finished successfully
2019-04-03 14:36:07,182: INFO - -----
2019-04-03 14:36:07,187: INFO - Test #27463 Finished
```

Test Report - SMP_TA10

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA10
Test Case:	SMP_TA10_TC01
User:	ROOT
Date:	2019.04.03 14:36:08
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA10
Target:	participant identifier in XML format
Normative Source:	[OASIS SMP 2.4.5.2] "When processing a participant identifier in XML format, it MUST be treated as case insensitive."
Prescription Level:	Mandatory
Prerequisite:	the SMP contains a participant identifier in XML format (check: [XML 1.0] specification: http://www.w3.org/TR/xml/)
Predicate:	the processing of the participant identifier is treated as case insensitive
Variables:	
Tag:	participant identifier, XML format

Log

```
2019-04-03 14:36:09,291: INFO - Minder version v2.3.0
2019-04-03 14:36:09,296: INFO - Start Test
2019-04-03 14:36:09,301: INFO - Initialize test case
2019-04-03 14:36:09,308: DEBUG - Parameters
2019-04-03 14:36:09,313: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuzCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwbGwxCzAJBgNVBAYTAkFJMR4wDgYDVQQIDAdCZWVnaXVtMR0wGAYDVQQKDBFDb25uZW50aXZpdHkg
VGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBfZDxJvcGUUgRmFjaWxpdHkxJzAJBgNVBAMMHkNvbW5lY3Rpdml0eSB1ZXR0eS0ENvbXBvbmVudCBDQTEwMC8GCSqGSIb3DQEJARYiQ0
VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMTMyNTBaFw0xOTAzMTIxMTMyNTBaMIG7MQswCQYDVQQGEWJCRTEZMBCGA1UECBMQnJ1c3N
lbHMtQ2FwaXRhbDEaMBGGA1UEChMRQ29ubmVjdGluZi2aXR5IFRlc3QxZiAhBgNVBAsTGlNvbW5lY3Rpdml0eSB1ZXR0eS0ENvbXBvbmVudCB3BIIeZHY2I2saXR5MR0wGwYDVQQDEXRkeW5jZWZ0ZXR0eS0ENvbHcnR
5MlndzExMC8GCSqGSIb3DQEJARYiQ0VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTCCASlWdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAlDCKrI+CnB25eJrs
oDttVCpezK5WCzr20s38C//8pTb61oFFgj5JEOcoyn1IG1pJopUq98rJTWhFmFcr572z5ELUNatZbOPXrho5FyvGsqOAZBFZvHAFPHYCvhr4+LJJ2fsTt3XGN1k44NKISmEVhROo21N5
bgqaFONU0fBU4kypedpuSt5zVgnl7ZJolCfhdEhTzTt+RXwDQ343ILo16VkbkSPp018imVFnG5PTQtVorz+mDoVLOfTWdE4LK+NXIjPAXwVbftw9RfNInehOC1iACIH7wS9MtQZpt
g/DKXE2Z5fAKq4xwMfX43sw9ZLs4YKD5ILzD8CAwEAaAOBxTCBwJAJBgNVHRMEAJAAAMBEGCWCsAGG+ElBAQQAeAwFoDaZBgllghkgBhvCAQOEJhYkT3BibINTTCBHZW5lcmF
0ZWQgQ2xpZ2W5OIEENicnRpZmljYXRIMB0GA1UdDgQWBWBTfIEL39FYmNnNm4lwoDb6qPW6BpDAfBgNVHSMGDAWgBS96Nd21/ujY1YLoaLGA7dspLPBLTAOBgNVHQ8BAf8EBAMC
BeAwHQYDVROIBBYwFAYIKwYBBQUHAWIGCCsGAUUFBwMEMAOGCSqGSIb3DQEBwUAAUAA0Yt4sljlaLjEU40KYkRlIbrrhRX/YXlkd9GgZ2Z2sNfAacCP5DU8C7HidgLBsolj9
4zgxPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zHudsGcTKgKgnnErfj1k1+qcQ8t+ys3Jz2Rfm4M6jYLo5AXsJVTI9s9dHUBfM/sl+Y+s6uyMxQdLLfig0hGBMZfMEb6vHzVpzugtq98EzeALp0j
v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29Ek+AEsX84M06cv9tSgSYIIXp4gbv8YK8s7CEQPXRG+V8mVD4UOuUnYB+suN/LQYILzDuLK8NQRfCF26JSK0pjwn
o3TPHYy5V8Uvc42wO1oNPJZerNvE/K2GOv32BKsGZtFVUCy4/AZ4ifzu8FqRjQ+frg20mY0VCUZgrUNWVFvA8grUO1WipwzaUqMjYzh+hjBbimFLrEnEgXu5JoK8orJwfTQ1VvkQ0NmupY7
hqW0Ydq4fyP/v5Bn5VapS0LJEj5zYnTrzd+DjzJ7MuSkvAYiUZNvFgKkG7gcleyrFwEITrtJxsyK/k0gRmgeP/YDqo6pa8YEDVdGZeM+W82IwTagCOxQC/gl+3oVqfM4VM/6i2GMWCNjnmMC
BzkrGFZr1UJj+9CS+E4qkrTCWUCSu/WdZ0ouxA4E1DHQ==
2019-04-03 14:36:09,318: INFO - > Initialize the Adapters
2019-04-03 14:36:09,323: INFO - Call start test on NULLADAPTER
2019-04-03 14:36:09,328: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:36:09,333: INFO - > RUN RIVET 0
2019-04-03 14:36:09,339: DEBUG - Assign free vars
2019-04-03 14:36:09,360: INFO - Creating command: http://dev-as4.datainterchange.com/connectivity-partid-qns::UPPERlowerParty
2019-04-03 14:36:09,412: INFO - statuscode: 200
2019-04-03 14:36:09,468: INFO - participantidentifier: UPPERlowerParty
2019-04-03 14:36:09,473: INFO - Creating command: http://dev-as4.datainterchange.com/connectivity-partid-qns::UPPERlowerPARTY
2019-04-03 14:36:09,509: INFO - statuscode: 200
2019-04-03 14:36:09,557: INFO - participantidentifierUpper: UPPERlowerParty
2019-04-03 14:36:09,562: INFO - Creating command: http://dev-as4.datainterchange.com/connectivity-partid-qns::upperlowerparty
2019-04-03 14:36:09,598: INFO - statuscode: 200
2019-04-03 14:36:09,648: INFO - participantidentifierLower: UPPERlowerParty
2019-04-03 14:36:09,770: INFO - -----
2019-04-03 14:36:09,775: INFO - ----- Test Passed -----
2019-04-03 14:36:09,780: INFO - -----
2019-04-03 14:36:09,785: INFO - > CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:09,791: INFO - < SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:09,796: INFO - < Rivet finished successfully
2019-04-03 14:36:09,801: INFO - -----
2019-04-03 14:36:09,806: INFO - Test #27464 Finished
```

Test Report - SMP_TA10

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA10
Test Case:	SMP_TA10_TC02
User:	ROOT
Date:	2019.04.03 14:36:10
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA10
Target:	participant identifier in XML format
Normative Source:	[OASIS SMP 2.4.5.2] "When processing a participant identifier in XML format, it MUST be treated as case insensitive."
Prescription Level:	Mandatory
Prerequisite:	the SMP contains a participant identifier in XML format (check: [XML 1.0] specification: http://www.w3.org/TR/xml/)
Predicate:	the processing of the participant identifier is treated as case insensitive
Variables:	
Tag:	participant identifier, XML format

Log

```
2019-04-03 14:36:11,864: INFO - Minder version v2.3.0
2019-04-03 14:36:11,869: INFO - Start Test
2019-04-03 14:36:11,875: INFO - Initialize test case
2019-04-03 14:36:11,881: DEBUG - Parameters
2019-04-03 14:36:11,886: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuzCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwgBwxCzAJBgNVBAYTAKJFMRAwDgYDVQQIDAdCZWxnaXVtMR0wGAYDVQQKDBFDb25uZW50aXZpdHkg
VGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBfZDhJcG9uRmFjaWxpdmVudCBBQDEEMC8GCSqGSIb3DQEJARYiQ0
VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMTMyNTBaFw0xOTAzMTQxMTMyNTBaMIG7MQswCQYDVQQGEWJCRTEZMBCGA1UECBMQnJ1c3N
lbHMtQ2FwaXRhbDEaMBGGA1UEChMRQ29ubmVjdGluZXR5IFRlc3QxZAhBgNVBAsTGkNvbW5lY3RpbmcgRXVyb3BIIEZlY2lsaXR5MR0wGwYDVQQDEXRkeW5jZWZ0ZXN0MnBhcnR
5MlndzExMC8GCSqGSIb3DQEJARYiQ0VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTCCASlWdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAlDCKrI+CnB25eJrs
oDttVCpezK5WCrz0os38C//8pTb61oFFgj5JEOcoyn1IG1pJopUq98rJTWhFmFcr572z5ELUNtatZbOPXrho5FyvGsqOAZBFZvHAFPHYCvhr4+LJJ2fsTt3XGN1k44NKISmEVHROo21N5
bgqaFONU0fBU0a4ykpdpusSt5zVgnl7ZJolCfhdEhFzTt+RXwDQ343lLo16vKbkSPp018imVFnG5PTQtVorz+mDoVl0FTWdE4LK+NXIjPAXwVbft9RfNinehOC1iACIH7wS9MtQZpt
g/DKXE2Z5fAKq4xwMfX43sw9ZLs4YKD5lZD8CAwEAaAOBxTCBwJAJBgNVHRMEAJAAAMBEGCWCsGAGG+ElBAQEEAwIFoDAzBglghkgBhvhCAQ0EJhYkT3BibINTTCBHZW5lcmF
0ZWQgQ2xpZ2W50IENicnRpZmljYXRIMB0GA1UdDgQWBWBTfIEL39FYmNnNm4lwoDb6qPW6BpDAfBgNVHSMEGDAWgBS96Nd21/ujY1YLoaLGA7dspLPBLTAOBgNVHQ8BAf8EBAMC
BeAwHQYDVR0IBBwYFAIKwYBBQUHAWIGCCsGAUQFBwMEMAOGCSqGSIb3DQEBwUAA4CAQA0yT4sljlaJEU40KYkRlIbrhnhRX/XYIkd9GgZ2ZsNfAacCPsDU8C7HidGLBSolj9
4zgxPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zHudsGcTGkKgnnErifjk1+qcQ8t+ys3Jz2Rfm4M6jYLo5AXsJVTI9s9dHUBfM/sl+Y+s6uyMxQdLLfig0hGBMZfMEb6vHzVpzugtq98EzeALp0j
v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29EK+AEs84M06cv9tSgSYIIXp4gbv8YK8s7CEQPXG+V8mVD4UOuUnYB+suNLQYlZDuLk8NqRfCF26jSK0pjwn
o3TPHVyx5V8Uvc42wO1oNPJZerNve/K2GOv32BKsGZtFVUCy4/AZ4ifzu8FqRjQ+frg20mY0VCUZgrUNWfVa8grUO1WipwzaUqMjYzh+hjBbimFlrEnEgXu5JoK8orJwTQ1VvkQ0NmupY7
hqw0Ydq4fyP/v5Bn5VapS0LJEj5zYnTrzd+DjzJ7MuSkvAYiUZNvFgKk67gcleYrFwEITrtJxxyK/k0gRmgeP/YDqo6pa8YEDVdGZeM+W82IwTagCOxQC/gI+3oVQfM4VM/6i2GMWCNjnmMC
BzkrGFzr1UjJ+9CS+E4qkrTCWUCSuWdZ0ouxA4E1DHQ==
2019-04-03 14:36:11,891: INFO -> Initialize the Adapters
2019-04-03 14:36:11,905: INFO - Call start test on NULLADAPTER
2019-04-03 14:36:11,910: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:36:11,916: INFO -> RUN RIVET 0
2019-04-03 14:36:11,921: DEBUG - Assign free vars
2019-04-03 14:36:11,944: INFO - Creating following command http://dev-as4.datainterchange.com/UPPERlowerPartyScheme::UPPERlowerParty
2019-04-03 14:36:12,113: INFO - Status code of response: 200 , When the input participant identifier is not modified= UPPERlowerParty
2019-04-03 14:36:12,118: INFO - Creating following command http://dev-as4.datainterchange.com/UPPERlowerPartyScheme::UPPERLOWERPARTY
2019-04-03 14:36:12,401: INFO - Status code of response: 404 , When the input participant identifier is modified to upper case=UPPERLOWERPARTY
2019-04-03 14:36:12,406: INFO - Creating following command http://dev-as4.datainterchange.com/UPPERlowerPartyScheme::upperlowerparty
2019-04-03 14:36:12,742: INFO - Status code of response: 404 , When the input participant identifier is modified to lower case=upperlowerparty
2019-04-03 14:36:12,747: INFO - -----
2019-04-03 14:36:12,752: INFO - ----- Test Passed -----
2019-04-03 14:36:12,758: INFO - -----
2019-04-03 14:36:12,763: INFO -> CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:12,768: INFO -< SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:12,773: INFO -< Rivet finished successfully
2019-04-03 14:36:12,778: INFO - -----
2019-04-03 14:36:12,784: INFO - Test #27465 Finished
```

Test Report - SMP_TA11

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA11
Test Case:	SMP_TA11_TC01
User:	ROOT
Date:	2019.04.03 14:36:13
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA11
Target:	participant identifier scheme percentage encoding URL
Normative Source:	[OASIS SMP 2.4.5.3] “In a URL, the string represented by «{identifier scheme}::{id}» MUST be percent encoded following and the guidelines given above.”
Prescription Level:	Mandatory
Prerequisite:	the sender constructs a URL containing a string: {identifier scheme}::{id} that is percent encoded (replace “:” separator by “%3a” and “#” by “%23”)
Predicate:	the SMP returns the requested information
Variables:	
Tag:	participant identifier scheme, percentage encoding

Test Report - SMP_TA11

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA11
Test Case:	SMP_TA11_TC02
User:	ROOT
Date:	2019.04.03 14:36:16
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA11
Target:	participant identifier scheme percentage encoding URL
Normative Source:	[OASIS SMP 2.4.5.3] “In a URL, the string represented by «{identifier scheme}::{id}» MUST be percent encoded following and the guidelines given above.”
Prescription Level:	Mandatory
Prerequisite:	the sender constructs a URL containing a string: {identifier scheme}::{id} that is percent encoded (replace “:” separator by “%3a” and “#” by “%23”)
Predicate:	the SMP returns the requested information
Variables:	
Tag:	participant identifier scheme, percentage encoding

Test Report - SMP_TA12

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA12
Test Case:	SMP_TA12_TC01
User:	ROOT
Date:	2019.04.03 14:36:18
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA12
Target:	participant identifier processing
Normative Source:	[OASIS SMP 2.4.5.3] "When processing a participant identifier in an URL, it MUST be treated as case insensitive."
Prescription Level:	Mandatory
Prerequisite:	the sender constructs a URL containing a participant identifier
Predicate:	the processing of the participant identifier is treated as case insensitive
Variables:	
Tag:	participant identifier

Test Report - SMP_TA13

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA13
Test Case:	SMP_TA13_TC01
User:	ROOT
Date:	2019.04.03 14:36:20
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA13
Target:	document identifier scheme format
Normative Source:	[OASIS SMP 2.4.6] "The scheme of the document identifier MUST be in the form of a URI."
Prescription Level:	Mandatory
Prerequisite:	the sender constructs a URL containing a document identifier
Predicate:	the scheme of the document identifier is in the form of a URI
Variables:	
Tag:	document identifier scheme, URI

Test Report - SMP_TA14

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA14
Test Case:	SMP_TA14_TC01
User:	ROOT
Date:	2019.04.03 14:36:23
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA14
Target:	document identifier in XML format
Normative Source:	[OASIS SMP 2.4.6] "When processing a document identifier in XML format, it MUST be treated as case insensitive."
Prescription Level:	Mandatory
Prerequisite:	the sender constructs a URL containing a document identifier in XML format
Predicate:	the server processes the request regardless of the case formatting of the doc id
Variables:	
Tag:	document identifier, XML format

Test Report - SMP_TA15

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA15
Test Case:	SMP_TA15_TC01
User:	ROOT
Date:	2019.04.03 14:36:25
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA15
Target:	HTTP 1.1 support
Normative Source:	[OASIS SMP section 3.2] "A service implementing the REST binding MUST support [HTTP 1.1], and MUST set the HTTP "content-type" header and give it a value of "text/xml"."
Prescription Level:	Mandatory
Prerequisite:	- SMP uses REST as a binding - the client executes a request for info available in the SMP using HTTP 1.1 - the client receives the requested data (check [HTTP 1.1] specification: http://www.w3.org/Protocols/rfc2616/rfc2616.html) - the HTTP content-type header is set to "text/xml" in the requested Metadata
Predicate:	
Variables:	
Tag:	REST binding, HTTP1.1

Test Report - SMP_TA16

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA16
Test Case:	SMP_TA16_TC01
User:	ROOT
Date:	2019.04.03 14:36:28
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA16
Target:	HTTP GET - Service Group
Normative Source:	[OASIS SMP section 3] "HTTP GET operations MUST return the status code 200 if the resource is retrieved correctly."
Prescription Level:	Mandatory
Prerequisite:	<ul style="list-style-type: none">- SMP uses REST as a binding - the ServiceGroup exists on the SMP - the URI is constructed like: <code>//{hostname}/{identifier scheme}::{id}</code> - the sender requests the ServiceGroup from the SMP and the resource is retrieved correctly- HTTP GET returns status code 200 - The returned content holds the Participant Identifier of the recipient, and a list of references to individual ServiceMetadata resources that are associated with that participant identifier
Predicate:	
Variables:	
Tag:	REST binding, HTTP GET, Service Group, URI

Test Report - SMP_TA17

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA17
Test Case:	SMP_TA17_TC01
User:	ROOT
Date:	2019.04.03 14:36:30
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA17
Target:	HTTP GET - Signed Service Metadata
Normative Source:	[OASIS SMP section 3] "HTTP GET operations MUST return the status code 200 if the resource is retrieved correctly."
Prescription Level:	Mandatory
Prerequisite:	- SMP uses REST as a binding - the SignedServiceMetadata exists on the SMP - the URI is constructed like:://{hostname}/{identifier scheme}::{id} - the sender requests metadata from the SMP and the resource is retrieved correctly
Predicate:	- HTTP GET returns status code 200 - The returned content holds all of the metadata about a Service, or a redirection URL to another Service Metadata Publisher holding this information
Variables:	
Tag:	REST binding, HTTP GET, Signed Service Metadata, URI

Test Report - SMP_TA18

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA18
Test Case:	SMP_TA18_TC01
User:	ROOT
Date:	2019.04.03 14:36:32
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA18
Target:	unexisting resource
Normative Source:	[OASIS SMP section 3.2] "HTTP GET operations MUST return the status code 404 if a specific resource could not be found. This could for example be the result of a request containing a Participant Identifier that does not exist."
Prescription Level:	Mandatory
Prerequisite:	- SMP uses REST as a binding - the URI is constructed like: <code>://{hostname}/{identifier scheme}::{id}</code> - the sender requests metadata from the SMP but the resource does not exist or is unknown
Predicate:	HTTP GET returns status code 404
Variables:	
Tag:	REST binding, HTTP GET, Servicegroup

Test Report - SMP_TA19

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA19
Test Case:	SMP_TA19_TC01
User:	ROOT
Date:	2019.04.03 14:36:34
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA19
Target:	redirection HTTP 3xx codes
Normative Source:	[OASIS SMP section 3.2] "The service SHOULD NOT use redirection in the manner indicated by the HTTP 3xx codes. Clients are not required to support active redirection."
Prescription Level:	Preferred
Prerequisite:	- The SMP contains a redirect element for the participant identifier for which the request has been made - SMP uses REST as a binding - the sender requests metadata from the SMP
Predicate:	HTTP GET returns status code 200
Variables:	
Tag:	REST binding, HTTP GET

Log

```
2019-04-03 14:36:36,009: INFO - Minder version v2.3.0
2019-04-03 14:36:36,014: INFO - Start Test
2019-04-03 14:36:36,020: INFO - Initialize test case
2019-04-03 14:36:36,026: DEBUG - Parameters
2019-04-03 14:36:36,031: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuzCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwgwbwCzAJBgNVBAYTAkFJMRARAwDgYDVQQIDAdCZWxnaXVtMR0wGAYDVQQKDBFDb25uZW50aXZpdHkg
VGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBfZDhJcGUGUmRmFjaWxpdHkxJzAIBGNVBAMMhknVbm5IY3Rpdml0eSB1ZUN0EENvbnVudCBDQTEwMC8GCSqGSIb3DQEJARYiQ0
VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMTYNTBaFw0xOTAzMTIxMTYNTBaMIG7MQswCQYDVQQGEWJCRTEZMBCGA1UECBMQnJ1c3N
lbHMtQ2FwaXRhbDEaMBGGA1UEChMRQ29ubmVjdGluZyBfZDhJcGUGUmRmFjaWxpdHkxJzAIBGNVBAMMhknVbm5IY3Rpdml0eSB1ZUN0EENvbnVudCBDQTEwMC8GCSqGSIb3DQEJARYiQ0
VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTCCASlWdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAlDCKrI+CnB25eJrs
oDttVCpezK5WCrz0os38C/8pTb61oFFgj5JEOcoyn1G1pJopUq98rJTWhFmFcr572z5ELUNtatZbOPXrho5FyvGsqOAZBFZvHAFPHYCvhr4+LJJ2fsTt3XGN1k44NKISmEVohROo21N5
bgqaFONU0fBU0a4ykpdpSt5zVgnl7ZJolCfhdEhTfZt+RXwDQ343Lo16VkbkSPp018imVFnG5PTQTVorlz+mDoVLoFTWdE4LK+NXIjmPAxwVbftw9RfNinehOC1iACIH7s9MtQZpt
g/DKXE2Z5fAKq4xwMfX43sw9ZLs4YKD5ILzD8CAwEAaAOBxTCBwJAJBgNVHRMEAJAAAMBEGCWCsAGG+ElBAQQAeAwFoDaZBgllghkgBhvCAQ0EJhYkT3BibINTTCBHZW5lcmF
0ZWQgQ2xpZW50EiNlc3RmZmljYXRIMB0GA1UdDgQWBWBTfIEL39FYmNnNm4lwoDb6qPW6BpDAfBgNVHSMEGDAWgBS96Nd21/ujY1YLoaLGA7dspLBPATAOBgNVHQ8BAf8EBAMC
BeAwHQYDVR0IBBYYwFAYIKwYBBQUHAwIGCCsGAQUFBwMEMAOGCSqGSIb3DQEBCwUAAUAAICAA0yT4sljjaLjEU40KYkRlIbrrhnhRX/XyIkd9GgZ2ZsNfAAcCPsDU8C7HidGLBsolj9
4zgxPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zHudsGcTgKgnnErifjk1+qcQ8t+ys3Jz2Rfm4M6jYLo5AXsJVITIs9dHUBfM/sl+Y+s6uyMxQdLLfig0hGBMZfMEb6vHzVpzugtq98EzeALp0j
v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29Ek+Aesx84M06vc9tSgSYIIXp4gubv8YK8s7CEQPXRG+V8mVD4UOuUnYB+suN/LQYILzDuLK8NQRfCF26jSK0pjwn
o3TPHYx5V8Uvc42wo1oNPJZerNve/K2GOv32BKsGZtFVUCy4/AZ4ifzu8FqRjQ+frg20mY0VCUZgrUNWfVa8grUO1WipwzaUqMjYzh+hjBbimFLrEnEgXu5JoK8orJwftQ1VvkQ0NmpjY7
hqwoYdq4fyP/v5Bn5VapS0LJEj5zYnTrzd+DjzJ7MuSkvAYiUZNvFgKkG7gcleyrFwEITrtJxxyK/k0gRmgeP/YDqo6pa8YEDVdGZeM+W82IwTagCOxQC/gl+3oVqfM4VM/6i2GMWCNjnmMC
BzkrGfZr1UJj+9CS+E4qkrTCWUCSuWdZ0ouxA4E1DHQ==
2019-04-03 14:36:36,036: INFO -> Initialize the Adapters
2019-04-03 14:36:36,041: INFO - Call start test on NULLADAPTER
2019-04-03 14:36:36,047: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:36:36,052: INFO -> RUN RIVET 0
2019-04-03 14:36:36,057: DEBUG - Assign free vars
2019-04-03 14:36:36,077: INFO - GET command: http://dev-as4.datainterchange.com/connectivity-partid-qns%3a%3aredirectparty/services/connectivity-docid-
qns%3a%3aredirectdoc
2019-04-03 14:36:36,083: INFO - ===== STATUS CODE =====
2019-04-03 14:36:36,152: INFO - statuscode: 200
2019-04-03 14:36:36,158: INFO - ===== STATUS CODE =====
2019-04-03 14:36:36,163: INFO - -----
2019-04-03 14:36:36,168: INFO - ----- Test Passed -----
2019-04-03 14:36:36,173: INFO - -----
2019-04-03 14:36:36,178: INFO -> CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:36,183: INFO -< SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:36,189: INFO -< Rivet finished successfully
2019-04-03 14:36:36,194: INFO - -----
2019-04-03 14:36:36,199: INFO - Test #27475 Finished
```

Test Report - SMP_TA20

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA20
Test Case:	SMP_TA20_TC01
User:	ROOT
Date:	2019.04.03 14:36:37
System(s) Tested:	

Result:	Successful 
----------------	--

Test Assertion Details

TAID:	SMP_TA20
Target:	XML 1.0 formatting
Normative Source:	[OASIS SMP section 3.3] “XML documents returned by HTTP GET MUST be well-formed according to [XML 1.0] and MUST be UTF-8 encoded ([Unicode]).”“They MUST contain a document type declaration starting with '?xml' which includes the 'encoding' attribute set to “UTF-8””
Prescription Level:	Mandatory
Prerequisite:	- SMP uses REST as a binding - the recipient receives a business document returned by HTTP GET containing the requested Metadata in XML format
Predicate:	- the document type declaration starts with '?xml' - version 1.0 is of XML is used in the document - the XML is well-formed according to the [XML 1.0] specification: http://www.w3.org/TR/xml/
Variables:	
Tag:	REST binding, HTTP GET, XML format

Test Report - SMP_TA21

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA21
Test Case:	SMP_TA21_TC01
User:	ROOT
Date:	2019.04.03 14:36:39
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA21
Target:	XML documents UTF-8 encoding
Normative Source:	[OASIS SMP section 3.3] "XML documents returned by HTTP GET MUST be well-formed according to [XML 1.0] and MUST be UTF-8 encoded ([Unicode])."
Prescription Level:	Mandatory
Prerequisite:	- SMP uses REST as a binding - the recipient receives a business document returned by HTTP GET containing the requested Metadata in XML format
Predicate:	The XML document is UTF-8 encoded (case sensitive) check for [Unicode] specification: http://www.unicode.org/versions/Unicode7.0.0/
Variables:	
Tag:	REST binding, HTTP GET, UTF-8 encoding

Test Report - SMP_TA22

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA22
Test Case:	SMP_TA22_TC01
User:	ROOT
Date:	2019.04.03 14:36:42
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA22
Target:	Signed Service Metadata - Signature element
Normative Source:	[OASIS SMP section 3.6] "The message returned by the service is signed by the Service Metadata Publisher with XML-Signature [XML-DSIGv1.1]. The signature MUST be an enveloped XML signature represented via an 'ds:Signature' element embedded in the 'SignedServiceMetadata' element."
Prescription Level:	Mandatory
Prerequisite:	- SMP uses REST as a binding - The Sender requests signed Metadata from the SMP
Predicate:	- The Metadata returned by the SMP contains a 'ds:Signature' element embedded in the 'SignedServiceMetadata' element
Variables:	
Tag:	REST binding, Signed Service Metadata, XML-Signature

Log

2019-04-03 14:36:43,187: INFO - Minder version v2.3.0
2019-04-03 14:36:43,193: INFO - Start Test
2019-04-03 14:36:43,198: INFO - Initialize test case
2019-04-03 14:36:43,204: DEBUG - Parameters
2019-04-03 14:36:43,209: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuzCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwgwwCzAJBgNVBAYTAkFJMRARAwDgYDVQQIDAdCZWVnaXVtMR0wGAQYDVQQKDBFDb25uZW50aXZpdHkgVGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBFdXJvcGUUgRmFjaWxpdmVudCBBQDEuMC8GCsGqSjB3DQEQJARYIQ0VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMTMyNTBaFw0xOTAzMTIxMTMyNTBaMIG7MQswCQYDVQQGEWJCRTEZMBCGA1UECBMQnJ1c3NlbHMtQ2FwaXRhbDEaMBGGA1UEChMRQ29ubmVjdGluZi2aXR5IFRlc3QxZmVudCBBQDEuMC8GCsGqSjB3DQEQJARYIQ0VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTCCASlWdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAAIDCKrI+CnB25eJrs oDttVCpezK5WCrz0os38C/8pTb61oFFgj5JEOcoyn1G1pJopUq98rJTWhFmFcr572z5ELUNtatZbOPXrho5FyvGsqQAZBFZvHAFPHYCvhr4+LJJ2fsTt3XGN1k44NKISmEVoHROo21N5 bgqaFONU0fBUNa4kykpedpuSt5zVgnl7ZJolCfhdEhTfzTt+RXwDQ343lLo16VkbkSPpPo18imVFnG5PTQVorz+mDoVl0FTWdE4LK+NXIjnPAXwVbftw9RfNinehOC1iACIH7wS9MtQZpt g/DKXE225fAKq4xwMfX43sw9ZLs4YKD5lZD8CAwEAaAOBxTCBwJAJBgNVHRMEAJAAAMBEGCWCsGAGG+ElBAQQAeAwIFoDAzBgBglghkgBhVhCAQ0EJhYKT3BibINTTCBHZW5lcmF0ZWQgQ2xpZmV5OIEENicnRpZmljYXRIMB0GA1UdDgQWBWBTfIEL39FYmNnNm4lwoDb6qPW6BpDAfBgNVHSMEGDAAWgBS96Nd21/ujY1YLoaLGA7dspLBP LTAOBgNVHQ8BAf8EBAMC BeAwHQYDVR0IBBYwFAYIKwYBBQUHAwIGCCsGAQUFBwMEMA0GCsGqSjB3DQEQBwUAA4ICAQAOyT4sliljaLjEU40KYkRlIbrhnhRX/YXlkd9Gg2ZZzSfNAacCPSDU8C7HidGLBSolj9 4zgxPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zHudsGcTGKgnnErfijk1+qcQ8t+ys3Jz2Rfm4M6jYL05AXsJVITIs9dHUBfM/sl+Y+s6uyMxQdLLfig0hGBMZfMEb6vHzVpzugtq98EzeALp0j v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29Ek+AeSx84M06cv9tSgSYIIXp4gubv8YK8s7CEQPXRG+V8mVD4UOuUnYB+suN/LQYlZDuLK8NqRfCF26jSK0pjwn o3TPHVyx5V8Uvc42wo1oNPJZerNve/K2GOv32BKsGzTFVUCy4/AZ4ifzu8FqRjQ+frg20mY0VCUZgrUNWfVa8grUO1WipwzaUqMjYzh+hjBbimFlrEnEgXu5JoK8orJwfTQ1VvkQ0NmupY7 hqwoYdq4fyP/v5Bn5VapS0LJEj5zYnTrzd+Djz7MuSkvAYiUZNvFgKkG7gcleyrFwEITrtJxsky/k0gRmgeP/YDqo6pa8YEDVdGZeM+W82iWtagCOxQC/gl+3oVqfM4VM/6i2GMWCNjnmMC BzkrGfZr1UJj+9CS+E4qkrTCWUCSu/Wd20ouxA4E1DHQ==
2019-04-03 14:36:43,215: INFO -> Initialize the Adapters
2019-04-03 14:36:43,220: INFO - Call start test on NULLADAPTER
2019-04-03 14:36:43,225: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:36:43,230: INFO -> RUN RIVET 0
2019-04-03 14:36:43,235: DEBUG - Assign free vars
2019-04-03 14:36:43,255: INFO - GET command: http://dev-as4.datainterchange.com/connectivity-partid-qns%3a%3adynceftest2party39gw/services/connectivity-docid-qns%3a%3adoc_id1
2019-04-03 14:36:43,330: INFO - statuscode: 200
2019-04-03 14:36:43,432: INFO - -----
2019-04-03 14:36:43,437: INFO - ----- Test Passed -----
2019-04-03 14:36:43,443: INFO - -----
2019-04-03 14:36:43,448: INFO -> CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:43,453: INFO -< SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:43,458: INFO -< Rivet finished sucessfully
2019-04-03 14:36:43,463: INFO - -----
2019-04-03 14:36:43,469: INFO - Test #27478 Finished

Test Report - SMP_TA23

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA23
Test Case:	SMP_TA23_TC01
User:	ROOT
Date:	2019.04.03 14:36:44
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA23
Target:	Signed Service Metadata - Signature element
Normative Source:	[OASIS SMP section 3.6] “The 'ds:Signature' element MUST be constructed according to the following rules: • The 'Reference' MUST use exactly one Transform http://www.w3.org/2000/09/xmlsig#enveloped-signature • The 'ds:KeyInfo' element MUST contain an 'ds:X509Data' element with an 'ds:X509Certificate' sub-element containing the signer's X.509 certificate as PEM base 64 encoded X509 DER value • The canonicalization algorithm MUST be http://www.w3.org/TR/2001/REC-xml-c14n-20010315 • The SignatureMethod MUST be http://www.w3.org/2001/04/xmlsigmore#rsa-sha256 • The DigestMethod MUST be http://www.w3.org/2001/04/xmlenc#sha256 ”
Prescription Level:	Mandatory
Prerequisite:	- SMP uses REST as a binding - The Sender requests signed Metadata from the SMP
Predicate:	The 'ds:Signature' element is constructed according to the following rules: • The 'Reference' uses exactly one Transform: http://www.w3.org/2000/09/xmlsig#enveloped-signature • The 'ds:KeyInfo' element contains an 'ds:X509Data' element with an 'ds:X509Certificate' sub-element containing the signer's X.509 certificate as PEM base 64 encoded X509 DER value • The

canonicalization algorithm is: <http://www.w3.org/TR/2001/REC-xml-c14n-20010315> • The SignatureMethod is: <http://www.w3.org/2001/04/xmldsigmore#rsa-sha256> • The DigestMethod is: <http://www.w3.org/2001/04/xmlenc#sha256>

Variables:

Tag: REST binding, Signed Service Metadata, XML-Signature

Test Report - SMP_TA24

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA24
Test Case:	SMP_TA24_TC01
User:	ROOT
Date:	2019.04.03 14:36:46
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA24
Target:	participant identifiers
Normative Source:	[OASIS SMP 2.4.5.2] "A participant identifier scheme MAY define its own requirements for case sensitivity handling. Unless defined differently by the participant identifier scheme, a participant identifier in XML format MUST be treated as case insensitive."
Prescription Level:	Preferred
Prerequisite:	- the SMP contains a participant identifier in XML format (check: [XML 1.0] specification: http://www.w3.org/TR/xml/) - the participant identifier scheme is defined to be treated as case sensitive
Predicate:	the processing of the participant identifier is treated as case sensitive
Variables:	
Tag:	participant identifier, XML format, case sensitivity handling

Test Report - SMP_TA25

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA25
Test Case:	SMP_TA25_TC01
User:	ROOT
Date:	2019.04.03 14:36:49
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA25
Target:	participant identifiers
Normative Source:	[OASIS SMP 2.4.5.3] "A participant identifier scheme MAY define its own requirements for case sensitivity handling. Unless defined differently by the participant identifier scheme, a participant identifier in a URL MUST be treated as case insensitive."
Prescription Level:	Preferred
Prerequisite:	- the participant identifier scheme is defined to be treated as case sensitive - the sender constructs a URL containing a participant identifier and scheme
Predicate:	the processing of the participant identifier is treated as case sensitive
Variables:	
Tag:	participant identifier, case sensitivity

Log

```
2019-04-03 14:36:50,276: INFO - Minder version v2.3.0
2019-04-03 14:36:50,281: INFO - Start Test
2019-04-03 14:36:50,286: INFO - Initialize test case
2019-04-03 14:36:50,293: DEBUG - Parameters
2019-04-03 14:36:50,298: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuzCCA6OgAwIBAgIJEJAwdQYJKoZIhvcNAQELBQAwgBwxGzAJBgNVBAYTAkJFRmFwDgYDVQQIDAdCZWxnaXVtMR0wGA4YDVQQKDBFDb25uZW5uZWR0aXZpdHkg
VGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBFDjEwLmVjcm9wYS5ldTAeFw0xOTAzMjI0MjMxNTBaFw0xOTAzMjI0MjMxNTBaMIG7MQswCQYDVQQGEWJCRTEZMBCGA1UECBMQQnJ1c3N
bHMtQ2FwaXRhbDEaMBEGA1UEChMRQ29ubmVjdGluZi2aXR5IFRlc3QxZiAhBgNVBAsTGlkN2Y3RmMjY3R29ubmVjcm9wYS5ldTBCCASlwdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAlDCKrI+CnB25eJrs
oDttVCpezK5WCrz0os38C/8pTb61oFFgj5JEOcoyn1IG1pJopUq98rJTWhFmFcr572z5ELUNtatZbOPXrho5FyvGsqQAZBFZvHAFPHYCvhR4+LJJ2fsTt3XGN1k44NKISmEvHROo21N5
bgqaFONU0fBUuNa4yKpedpuSt5zVgnl7ZJolCfhdEHTzTt+RXwDQ343ILo16vKbkSPPo18imVFnG5PTQVorz+mdovL0FTWdE4Lk+NXIjmPAxwVbfwt9RfNin9eOC1iACIH7wS9MtQZpt
g/DKXE2Z5fAKq4xmFX43sw9ZLs4YKD5lZD8CAwEAAsOBxTCBwJAJBgNVHRMEAJAAAMBEGCWCsGAAGG+EIBAQQEAWiFoDAzBglghkgBhvhCAQ0EJhYkT3BibINTTCBHZW5lcmF
0ZWQgQ2xpZ2W5OIEuNlcnRpZmljYXRIMB0GA1UdDgQWBbTFIeL39FYmNNNm4lwoDb6qPW6BpDAfBgNVHSMGDAWgBS96Nd21/ujY1YLoaLGA7dspLBPATAOBgNVHQ8BAf8EBAAMC
BeAwHQYDVR0IBBYwFAIKwYBBQUHAWIGCcsGAQUFBwMEMA0GCSqSIlB3DQEBEwAAUAA0CAQAOyT4sljljEU40KYkRIlbrhnhRX/XyIkd9GgZ2ZsNfAacCPsDU8C7HIDgLBsolj9
4zgxPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zHudsGcTgKgnnErifjk1+qcQ8t+yS3Jz2Rfm4M6jYL05AXsJVITIs9dHUBfM/sI+Y+s6uyMxQdLLfig0hGBMZfMEb6vHHzVpuzgtq98EzeALp0j
v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzOV62M3VEZmPD7IN/29Ek+AEs+84M06vc9tSgSYIIXp4g6v8YK8s7CEqPRXG+V8mVD4UOuUnYB+suN/LQYILzDuLk8NqRfCF26jSK0pjwn
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hqw0Ydq4fYp/v5Bn5VapS0LJEj5zYnTrzd+Djz7MuSkvAYiUZNvFgKkG7gcleyrFwEITrtJxsyK/k0gRmgeP/YDqo6pa8YEDVdGZeM+W82iWtagCOxQC/gl+3oVQfM4VM/6i2GMWCNjnmMC
BzkrGZr1UJj+9CS+E4qrTCWUCSu/WdZ0uXAAE1DHQ==
2019-04-03 14:36:50,303: INFO -> Initialize the Adapters
2019-04-03 14:36:50,308: INFO - Call start test on NULLADAPTER
2019-04-03 14:36:50,313: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:36:50,318: INFO -> RUN RIVET 0
2019-04-03 14:36:50,324: DEBUG - Assign free vars
2019-04-03 14:36:50,344: INFO - Creating command: http://dev-as4.datainterchange.com/UPPERlowerPartyScheme%3a%3aUPPERlowerParty
2019-04-03 14:36:50,402: INFO - statuscode: 200
2019-04-03 14:36:50,407: INFO - Creating command: http://dev-as4.datainterchange.com/UPPERlowerPartyScheme%3a%3aUPPERLOWERPARTY
2019-04-03 14:36:50,456: INFO - statuscode: 404
2019-04-03 14:36:50,462: INFO - Creating command: http://dev-as4.datainterchange.com/UPPERlowerPartyScheme%3a%3aupperlowerparty
2019-04-03 14:36:50,559: INFO - statuscode: 404
2019-04-03 14:36:50,564: INFO - -----
2019-04-03 14:36:50,569: INFO - ---- Test Passed ----
2019-04-03 14:36:50,574: INFO - -----
2019-04-03 14:36:50,580: INFO -> CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:50,585: INFO -< SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:50,590: INFO -< Rivet finished successfully
2019-04-03 14:36:50,595: INFO - -----
2019-04-03 14:36:50,600: INFO - Test #27481 Finished
```

Test Report - SMP_TA26

Overview

Test Group:	SMP Test Assertions
Test Assertion:	SMP_TA26
Test Case:	SMP_TA26_TC01
User:	ROOT
Date:	2019.04.03 14:36:51
System(s) Tested:	

Result:	Successful 
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Test Assertion Details

TAID:	SMP_TA26
Target:	document identifiers
Normative Source:	[OASIS SMP 2.4.6.2] "A document identifier scheme MAY define its own requirements for case sensitivity handling. Unless defined differently by the document identifier scheme, a document identifier in XML format MUST be treated as case insensitive."
Prescription Level:	Preferred
Prerequisite:	- the document identifier scheme is defined to be treated as case sensitive - the sender constructs a URL containing a document identifier in XML format
Predicate:	the processing of the document identifier is treated as case sensitive
Variables:	
Tag:	document identifier, XML format

```
2019-04-03 14:36:52,657: INFO - Minder version v2.3.0
2019-04-03 14:36:52,662: INFO - Start Test
2019-04-03 14:36:52,667: INFO - Initialize test case
2019-04-03 14:36:52,673: DEBUG - Parameters
2019-04-03 14:36:52,679: DEBUG - KEY_STORE_NAME:Datainterchange.jks
KEY_STORE_PASSWORD:123456
CERTIFICATE_ALIAS:smp_connectivitytest_39
ID_SCHEME:connectivity-partid-qns
ID:dynceftest2party39gw
SMP_SERVER_URL:http://dev-as4.datainterchange.com
ID_REDIRECT:redirectparty
ID_MULTIPLE_ENDPOINTS:dynceftest2party39gw
ID_IDENTIFIER:UPPERlowerParty
ID_NONEXISTING:nonexisting
ID_NO_SCHEME:noscheme
ID_SCHEME_CASE_SENSITIVE:UPPERlowerPartyScheme
DOCUMENT_SCHEME:connectivity-docid-qns
DOCUMENT_ID:doc_id1
DOCUMENT_ID_REDIRECT:redirectdoc
DOCUMENT_ID_MULTIPLE_ENDPOINTS:multidoc
DOCUMENT_ID_IDENTIFIER:UPPERlowerDocument
DOCUMENT_ID_SCHEME_CASE_SENSITIVE:UPPERlowerDocumentScheme
EXTENSION:ExtensionData
PROCESS_IDENTIFIER_TYPE:connectivity-procid-qns
PROCESS_IDENTIFIER:urn:www.cenbii.eu:profile:bii04:ver1.0
TRANSPORT_PROFILE:bdxr-transport-ebms3-as4-v1p0
ENDPOINT_REFERENCE:https://dev-as4.datainterchange.com:15002
REQUIRE_BUSINESSLEVEL_SIGNATURE:false
SERVICE_ACTIVATION_DATE:2017-03-13T00:00:00
SERVICE_EXPIRATION_DATE:2027-03-13T00:00:00
SERVICE_DESCRIPTION:C3
TECHNICAL_CONTACT_URL:ian.marshall@datainterchange.com
SMP_SERVER_URL_REDIRECT:http://redirect.com
CERTIFICATE_UID_REDIRECT:REDIRECT_CERT_UID
CERTIFICATE:MIIFuZCCA6OgAwIBAgICEJAwDQYJKoZIhvcNAQELBQAwwbwwCzAIBgNVBAYTAkFJMRAwDgYDVQQIDAdCZWxnaXVtMR0wGAYDVQQKDBFDb25uZW50aXZpdHkg
VGVzdDEjMCEGA1UECwwaQ29ubmVjdGluZyBFdXJvcGUUgRmFjaWxpdHkxJzAIBgNVBAMMHkNvbW5lY3Rpdml0eSBUZXN0EENvbXVudCBDQTEwMC8GCsQGSib3DQEJARyIQ0
VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTAeFw0xOTAzMTQxMTMyNTBmFw0xOTAzMTIwMTMyNTBmMIG7MQswCQYDVQQGEWJCRTEZMBCGA1UECBMQnJ1c3N
lbHMtQ2FwaXRhbDEaMBGGA1UEChMRQ29ubmVjdGluZi2aXR5IFRlc3QxZAhBgNVBAsTAzRpbmVudm5lY3Rpdml0eSBUZXN0EENvbXVudCBDQTEwMC8GCsQGSib3DQEJARyIQ0
5MlndzExMC8GCsQGSib3DQEJARyIQ0VGLUVERUxJVkVSWs1TVVBQ11JUQGVjLmV1cm9wYS5ldTCCASlwdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAlDCKrI+CnB25eJrs
oDttVCpezK5WCrz0os38C//8pTb61oFFgj5JEOcoyn1G1pJopUq98rJTWhFmFcr572z5ELUNtatZbOPXrho5FyvGsqQAZBFZvHAFPHYCvhr4+LJJ2fsTt3XGN1k44NKISmEV0HROo21N5
bgqaFONU0fBU0N4ykpdpust5zVgnl7ZJolCfhdEhFzTt+RXwDQ343iLo16VkbkSPp018imVFnG5PTQtVorz+mDoVLOfTWdE4Lk+NXIjmPAxwbfwt9RfNin9hOC1iACIH7s9MtQZpt
g/DKXE2Z5fAKq4xwMTX43sw9ZLs4YKD5ILzD8CAwEAaAOBxTCBwJAJBgNVHRMEAJAAAMEGCGSAGG+ElBAQQAeAwFoDAZBgghkgBhvhCAQ0EJhYkT3BibINTTCBHZW5lcmF
0ZWQqQ2xpZ2W50iEiENicnRpmJlYXRIMB0GA1UdDgQWBWBTfIEL39FYmNMM4lwoDb6qPw6BpDAfBgNVHSMGDAAWgBS96Nd21/ujY1YLoaLGA7dspLPBLTAOBgNVHQ8BAf8EBAMC
BeAwHQYDVR0IBBYYwFAYIKwYBBQUHAWIwGcCsGAUUFBwMEMA0GCsQGSib3DQEBQAAUAAICAA0yT4sljlaJEU40KYkRilbrhnhRX/XyIkd9GgZ2ZsNfAacCPSDU8C7HidgLSolj9
4zgpPIBIR84I09easmKvXrLe6SQd+Rvg8ND1zhHudsGcTgKgnnErifj1k1+qcQ8t+ys3Jz2Rfm4M6jYLo5AXsJVITI9s9dHUBfMI/sl+Ys6uyMxQdLLfig0hGBMZFMEb6vHHzVpzugtq98EzeALp0j
v5gUGSBwOQIBL2rBe2mfUuNu78QQFolzZOV62M3VEZmPD7IN/29Ek+AEsX84M06cv9tSgSYIIXp4gubv8YK8s7CEQPXG+V8mVD4UOuUnYB+suN/LQYILzDuLK8NQRfCF26JSK0pjwn
o3TPHYv5V8Uvc42wO1oNPNJZerNve/K2G0v32BKsGzTFUUCy4/AZ4ifzu8FqRjQ+frg20mY0VCUZgrUNWVFvA8grUO1WipwzaUqMZYh+hjBbimFLrEnEgXu5JoK8orJwfTQ1VkQ0NmupY7
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BzkrGFzr1UJj+9CS+E4qkrTCWUCsu/WdZ0ouxA4E1DHQ==
2019-04-03 14:36:52,684: INFO -> Initialize the Adapters
2019-04-03 14:36:52,689: INFO - Call start test on NULLADAPTER
2019-04-03 14:36:52,694: INFO - Obtain SUT Identifiers from NULLADAPTER
2019-04-03 14:36:52,700: INFO -> RUN RIVET 0
2019-04-03 14:36:52,705: DEBUG - Assign free vars
2019-04-03 14:36:52,727: INFO - Creating command: http://dev-
as4.datainterchange.com/UPPERlowerPartyScheme%3a%3aUPPERlowerParty/services/UPPERlowerDocumentScheme%3a%3aUPPERlowerDocument
2019-04-03 14:36:52,804: INFO - statusCode: 200
2019-04-03 14:36:52,809: INFO - Creating command: http://dev-
as4.datainterchange.com/UPPERlowerPartyScheme%3a%3aUPPERlowerParty/services/UPPERlowerDocumentScheme%3a%3aUPPERLOWERDOCUMENT
2019-04-03 14:36:52,864: INFO - statusCode: 404
2019-04-03 14:36:52,869: INFO - Creating command: http://dev-
as4.datainterchange.com/UPPERlowerPartyScheme%3a%3aUPPERlowerParty/services/UPPERlowerDocumentScheme%3a%3aupperlowerdocument
2019-04-03 14:36:52,967: INFO - statusCode: 404
2019-04-03 14:36:53,147: INFO - -----
2019-04-03 14:36:53,152: INFO - ----- Test Passed -----
2019-04-03 14:36:53,158: INFO - -----
2019-04-03 14:36:53,163: INFO -> CALL SLOT NULLADAPTER.NULLSLOT
2019-04-03 14:36:53,168: INFO -< SLOT CALLED NULLADAPTER.NULLSLOT
2019-04-03 14:36:53,173: INFO -< Rivet finished successfully
2019-04-03 14:36:53,178: INFO - -----
2019-04-03 14:36:53,184: INFO - Test #27482 Finished
```