Issuer: N/A (validazione solo metadata)

Metadata:

Report generato il: Wednesday 07/04/2021 - 10:34:26

Metadata Service Provider Report

Data Validazione: **07/04/2021 10:34:14**

xsd : Validate the SP metadata against the SAML 2.0 Medadata XSD (Avviso SPID n. 29)

#	Test	Test Result
0	the metadata must validate against the XSD	success

Issuer: N/A (validazione solo metadata)

Metadata:

Report generato il: Wednesday 07/04/2021 - 10:35:42

Metadata Service Provider Report

Data Validazione: 07/04/2021 10:35:25

strict : Test the compliance of AssertionConsumerService element(s)

#	Test	Test Result
0	At least one AssertionConsumerService must be present - TR pag. 20	success
1	The index attribute must be present - TR pag. 20	success
2	The index attribute must be >= 0 - TR pag. 20	success
3	The Binding attribute must be present - TR pag. 20	success
4	The Binding attribute must be one of [urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST, urn:oasis:names:tc:SAML:2.0:bindings:HTTP-Redirect] - TR pag. 20	success
5	The Location attribute must be present - TR pag. 20	success
6	The Location attribute must be a valid HTTPS url - TR pag. 20 and AV n° 1	success
7	Only one default AssertionConsumerService must be present - TR pag. 20	success
8	Must be present the default AssertionConsumerService with index = 0 - TR pag. 20	success

strict : Test the compliance of AttributeConsumingService element(s)

#	Test	Test Result
0	One or more AttributeConsumingService elements must be present - TR pag. 20	success
1	The index attribute in AttributeConsumigService element must be present	success
2	The index attribute in AttributeConsumigService element must be >= 0 - TR pag. 20	success

3	The ServiceName element must be present	success
4	The ServiceName element must have a value	success
5	One or more RequestedAttribute elements must be present - TR pag. 20	success
6	The Name attribute in RequestedAttribute element must be present - TR pag. 20 and AV n° 6	success
7	The Name attribute in RequestedAttribute element must be one of [address, companyName, companyFiscalNumber, countyOfBirth, dateOfBirth, digitalAddress, email, expirationDate, familyName, fiscalNumber, gender, idCard, ivaCode, mobilePhone, name, placeOfBirth, registeredOffice, spidCode, domicileStreetAddress, domicilePostalCode, domicileMunicipality, domicileProvince, domicileNation] - TR pag. 20 and AV n°6	success
8	The Name attribute in RequestedAttribute element must be present - TR pag. 20 and AV n° 6	success
9	The Name attribute in RequestedAttribute element must be one of [address, companyName, companyFiscalNumber, countyOfBirth, dateOfBirth, digitalAddress, email, expirationDate, familyName, fiscalNumber, gender, idCard, ivaCode, mobilePhone, name, placeOfBirth, registeredOffice, spidCode, domicileStreetAddress, domicilePostalCode, domicileMunicipality, domicileProvince, domicileNation] - TR pag. 20 and AV n°6	success
10	The Name attribute in RequestedAttribute element must be present - TR pag. 20 and AV n° 6	success
11	The Name attribute in RequestedAttribute element must be one of [address, companyName, companyFiscalNumber, countyOfBirth, dateOfBirth, digitalAddress, email, expirationDate, familyName, fiscalNumber, gender, idCard, ivaCode, mobilePhone, name, placeOfBirth, registeredOffice, spidCode, domicileStreetAddress, domicilePostalCode, domicileMunicipality, domicileProvince, domicileNation] - TR pag. 20 and AV n°6	success
12	The Name attribute in RequestedAttribute element must be present - TR pag. 20 and AV n° 6	success
13	The Name attribute in RequestedAttribute element must be one of [address, companyName, companyFiscalNumber, countyOfBirth, dateOfBirth, digitalAddress, email, expirationDate, familyName, fiscalNumber, gender, idCard, ivaCode, mobilePhone, name, placeOfBirth, registeredOffice, spidCode, domicileStreetAddress, domicilePostalCode, domicileMunicipality, domicileProvince, domicileNation] - TR pag. 20 and AV n°6	success
14	AttributeConsumigService must not contain duplicated RequestedAttribute - TR pag. 20	success

strict : Test the compliance of EntityDescriptor element

#	Test	Test Result
0	Only one EntityDescriptor element must be present - TR pag. 19	success
1	The entityID attribute must be present - TR pag. 19	success
2	The entityID attribute must have a value - TR pag. 19	success

strict : Test the compliance of KeyDescriptor element(s)

#	Test	Test Result
0	At least one signing KeyDescriptor must be present - TR pag. 19	success
1	At least one signing x509 must be present - TR pag. 19	success

strict : Test the compliance of Organization element

#	Test	Test Result
0	Only one Organization element can be present - TR pag. 20	success
1	One or more OrganizationName elements must be present - TR pag. 20	success
2	The lang attribute in OrganizationName element must be present - TR pag. 20	success
3	The OrganizationName element must have a value - TR pag. 20	success
4	One or more OrganizationDisplayName elements must be present - TR pag. 20	success
5	The lang attribute in OrganizationDisplayName element must be present - TR pag. 20	success
6	The OrganizationDisplayName element must have a value - TR pag. 20	success
7	One or more OrganizationURL elements must be present - TR pag. 20	success
8	The lang attribute in OrganizationURL element must be present - TR pag. 20	success
9	The OrganizationURL element must have a value - TR pag. 20	success
10	The OrganizationURL -element must be a valid URL - TR pag. 20	success

strict : Test the compliance of SPSSODescriptor element

#	Test	Test Result

0	Only one SPSSODescriptor element must be present	success
1	The protocolSupportEnumeration attribute must be present - TR pag. 20	success
2	The protocolSupportEnumeration attribute must have a value - TR pag. 20	success
3	The AuthnRequestsSigned attribute must be present - TR pag. 20	success
4	The AuthnRequestsSigned attribute must have a value - TR pag. 20	success
5	The AuthnRequestsSigned attribute must be true - TR pag. 20	success

strict : Test the compliance of Signature element

#	Test	Test Result
0	The Signature element must be present - TR pag. 19	success
1	The SignatureMethod element must be present - TR pag. 19	success
2	The Algorithm attribute must be present in SignatureMethod element - TR pag. 19	success
3	The signature algorithm must be one of [http://www.w3.org/2001/04/xmldsig-more#ecdsa-sha256, http://www.w3.org/2001/04/xmldsig-more#ecdsa-sha384, http://www.w3.org/2001/04/xmldsig-more#ecdsa-sha512, http://www.w3.org/2001/04/xmldsig-more#hmac-sha256, http://www.w3.org/2001/04/xmldsig-more#hmac-sha384, http://www.w3.org/2001/04/xmldsig-more#hmac-sha512, http://www.w3.org/2001/04/xmldsig-more#rsa-sha256, http://www.w3.org/2001/04/xmldsig-more#rsa-sha384, http://www.w3.org/2001/04/xmldsig-more#rsa-sha512] - TR pag. 19	success
4	The DigestMethod element must be present - TR pag. 19	success
5	The Algorithm attribute must be present in DigestMethod element - TR pag. 19	success
6	The digest algorithm must be one of [http://www.w3.org/2001/04/xmlenc#sha256, http://www.w3.org/2001/04/xmlenc#sha384, http://www.w3.org/2001/04/xmlenc#sha512] - TR pag. 19	success

strict : Test the compliance of SingleLogoutService element(s)

#	Test	Test Result
0	One or more SingleLogoutService elements must be present - AV n° 3	success
1	The Binding attribute in SingleLogoutService element must be present - AV n° 3	success

2	The Binding attribute in SingleLogoutService element must have a value	success
3	The Binding attribute in SingleLogoutService element must be one of [urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST, urn:oasis:names:tc:SAML:2.0:bindings:HTTP-Redirect] - AV n° 3	success
4	The Location attribute in SingleLogoutService element must be present - AV n° 3	success
5	The Location attribute in SingleLogoutService element must have a value	success
6	The Location attribute in SingleLogoutService element must be a valid URL - AV n° 1 and n° 3	success

strict : Verify the SP metadata signature

#	Test	Test Result
0	the metadata signature must be valid - TR pag. 19	success

Issuer: N/A (validazione solo metadata)
Metadata:
Report generato il: Wednesday 07/04/2021 - 10:36:30

Metadata Service Provider Report

Data Validazione: 07/04/2021 10:36:23

certs : Test the compliance of encryption certificate(s)

#	Test	Test Result

certs : Test the compliance of signature certificate(s)

#	Test	Test Result
0	The ./data/https___spid_grandcombin_vda_it/35C942C5D3DA6273.sp.metadata.signature.pem certificate must not use weak signature algorithm: sha256withrsaencryption	success
1	The key type of ./data/https___spid_grandcombin_vda_it/35C942C5D3DA6273.sp.metadata.signature.pem certificate must be one of [rsaEncryption, id-ecPublicKey] - TR pag. 19	success
2	The key length of ./data/https___spid_grandcombin_vda_it/35C942C5D3DA6273.sp.metadata.signature.pem certificate must be >= 1024. Instead it is 4096	success
3	The certificate ./data/https___spid_grandcombin_vda_it/35C942C5D3DA6273.sp.metadata.signature.pem is expired. It was valid till Apr 6 10:15:00 2023	success

certs : Test the compliance of signing certificate(s)

#	Test	Test Result

Issuer: N/A (validazione solo metadata)

Metadata:

Report generato il: Wednesday 07/04/2021 - 10:37:35

Metadata Service Provider Report

Data Validazione: 07/04/2021 10:37:09

extra : Test the compliance of AttributeConsumingService element(s)

#	Test	Test Result
0	The NameFormat attribute in RequestedAttribute element must be one of [urn:oasis:names:tc:SAML:2.0:attrname-format:basic, urn:oasis:names:tc:SAML:2.0:attrname-format:uri]	success
1	The NameFormat attribute in RequestedAttribute element must be one of [urn:oasis:names:tc:SAML:2.0:attrname-format:basic, urn:oasis:names:tc:SAML:2.0:attrname-format:uri]	success
2	The NameFormat attribute in RequestedAttribute element must be one of [urn:oasis:names:tc:SAML:2.0:attrname-format:basic, urn:oasis:names:tc:SAML:2.0:attrname-format:uri]	success
3	The NameFormat attribute in RequestedAttribute element must be one of [urn:oasis:names:tc:SAML:2.0:attrname-format:basic, urn:oasis:names:tc:SAML:2.0:attrname-format:uri]	success

extra : Test the compliance of EntityDescriptor element

#	Test	Test Result
0	The entityID attribute must be a valid HTTPS url	success

extra : Test the compliance of Organization element

#	Test	Test Result
0	An IT localised OrganizationName must be present	success

1	An IT localised OrganizationURL must be present	**success**
2	An IT localised OrganizationDisplayName must be present	**success**

extra : Test the compliance of SPSSODescriptor element

#	Test	Test Result
0	The protocolSupportEnumeration attribute must be present	**success**
1	The protocolSupportEnumeration attribute must have a value	**success**
2	The protocolSupportEnumeration attribute must be urn:oasis:names:tc:SAML:2.0:protocol	**success**
3	The WantAssertionsSigned attribute must be present	**success**
4	The WantAssertionsSigned attribute must have a value	**success**
5	The WantAssertionsSigned attribute must be true	**success**

extra : Test the compliance of encryption certificate(s)

#	Test	Test Result

extra : Test the compliance of signature certificate(s)

#	Test	Test Result

extra : Test the compliance of signing certificate(s)

#	Test	Test Result