

SURFsecureID Metadata for Service Providers



The SURFsecureID Production and Test environments use different `AuthnContextClassRef` identifiers.

- Production environment
 - Second Factor Only (SFO) endpoint
 - Metadata signing certificate
- Test environment
 - Second Factor Only (SFO) endpoint
 - Metadata signing certificate

Production environment

Click [here](#) for the **SAML 2.0 metadata for the Production environment**.

Click [here](#) for the supported `AuthenticationContextClassRef` identifiers.

EntityID	https://sa-gw.surfconext.nl/authentication/metadata
Metadata	https://metadata.surfconext.nl/surfsecureid-metadata.xml
signing certificate	-----BEGIN CERTIFICATE----- MIIDsjCCAhoCCQDaq/SxtExjXTANBgkqhkiG9w0BAQsFADAbMRkwFwYDVQQDDDBBbn YXRld2F5X3NhbwxfawRwMB4XDTIwMDQwOTEwNDE1NVoxDTI1MDQwODEwNDE1NVow GzEZMBCGA1UEAwwQZ2F0ZXdhV9zYW1sX2lkDCCAAIwDQYJKoZIhvcNAQEBBQAD ggGAPADCCAYoCggGBAL7dfZ65PjUxw9yRXRoJ0PDiSh2J0WZ792krxj00jJkyB/eF PnVg5hTVbt85qDkkZuiK8Ym0Suzeo1PA46fRALhnajQ22GQzK1mybQIAXZbs739g 49QAnoKY+wQW205EPtuQ8Y7BqFg+fmXKKo4gTlpX3FP5PTp18no99KKcCbX8hq9E faBKdlPOGvFJUfNTalcSm3djHnmn+/KuIMXM4HEgQ6fgHlqsJPWAXBqKBWxvQdTd e56dr2T64qNyj7t3u54rTcaip6c3vyTB80w8CK9M5mTTqp/Z+kxqhb255UUPLW1h zySgPpzSE4jtr05olkw+d4oMONKqYxlouUPhoUN5YBL3a1H0c8ns+hg1x5hBB5tW QpwY34ZpH+43RfLHXDj6/MxCY7odMuvqua/4iTyRXPKPoGleqguHx9Rve /yFGa+N vTZIo4YBo0ESgcDyju+Xr1kmWmyMpYkn6TPdYMKo/bMQkFAE48JhRedpvHwPIrT1 PfUiCy/SLWy0HN0wCQIDAQABMA0GCSqGSIb3DQEBCwUAAIBgQCPFRBvw53Lmd5w 2VpdmZCJuHg09uIu5F3Cy8eGg+hTLtb2CC9f66Ue/CsH4qrBFGSuBwdSBWS3fzVw mPYbI882J7JtLXZC0yZFMVkaL2kk5D5pP8/NBCam9+cDnJ4zjYJJS3wcY2VMjH24 fNYu+Fix6p4mL8o8itTCqJhb4zz4Ft8GZigxD8DXB/jYUTHwtS5ubMs /mOwxuQ2U E7QFdeE064TqSPpRVI8BPBxetRy5n00/JGFNou/pivUTavRMA3LZpIkxzlcdzF2 zUSaWnAGf1JoPxRWjMq5F1C/hZvW7qDX0jrYK7UE30Xi4NHRER0EUFWCS0PrDQRd DEYS/kVZmPSMT9thR011B7xU8xFOaYY0dP1tCY2jqBruspx9ApnRI+es5j8Lr /q TbILTe3pVdNgWoNIeIBj2mINQqp00TqXSzbW0+nLJSkbZhPZAXyX9ZP00aU4Sbn kkGJ29xWeqSL+Jh+rUSyMFU16Ri7gHZce+3VgkgyzvSBQFjfG6U= -----END CERTIFICATE-----
SingleSignOnService Location	https://sa-gw.surfconext.nl/authentication/single-sign-on
SingleSignOnService Binding	urn:oasis:names:tc:SAML:2.0:bindings:HTTP-Redirect

You can use [Onegini](#) for testing.

Second Factor Only (SFO) endpoint

For [Second Factor Only \(SFO\) authentication](#) you must use a different endpoint with different metadata.

Click [here](#) for the **SAML 2.0 metadata for the SFO endpoint of the production environment**.

Click [here](#) for the supported `AuthenticationContextClassRef` identifiers.

EntityID	https://sa-gw.surfconext.nl/second-factor-only/metadata
Metadata	https://metadata.surfconext.nl/surfsecureid-sfo-metadata.xml
signing certificate (download certificate as PEM .crt file)	<pre> -----BEGIN CERTIFICATE----- MIIDSjCCAhoCCQDaq/SxtExjXTANBgkqhkiG9w0BAQsFADAbMRkwFwYDVQQDDDBBn YXRld2F5X3NhbwxfawRwMB4XDTEwMDQwOTEwNDE1NVVoXDTI1MDQwODEwNDE1NVow GzEZMBcGA1UEAwwQZ2F0ZXdhV9zYW1sX2lkDCCAAIwDQYJKoZIhvcNAQEBBQAD ggGPADCCAYoCggGBAL7dfZ65PjUxw9yRXRoJ0PDiSh2J0WZ792krxj00jJkyB/eF PnVg5hTVbt85qDkkZuiK8Ym0Suzeo1PA46fRALhnaJQ22GQzK1mybQIAXZbs739g 49QAnoKY+wQW205EPtuQ8Y7BqFg+fmXKKo4gTlpX3FP5PTp18no99kKcCbX8hq9E faBKdlPOGvFJUfNTalcSm3djHnmn+/KuIMXM4HEgQ6fgHlqsJPWAXBqKBWxvQdTd e56dr2T64qNyj7t3u54rTcaip6c3vyTB80w8CK9M5mTTqp/Z+kxqhb255UUpLW1h zySgPfzSE4jtr05olkW+d4oMONKqYxLouUPhoUN5YBL3a1H0c8ns+hg1x5hBB5tW QpwY34ZpH+43RfLHXdJ6/MxCY7odMuvqua/4iTyRXPKPoGleqguHx9Rve /yFGa+N vTZIo4YBo0ESgcDyju+Xr1kmWmyMpYkn6TPdYMKo/bMQkFAE48JhREdpvHwPirT1 PfUiCy/SLWy0HN0wCQIDAQAAMA0GCSqGSIb3DQEBCwUAA4IBgQCPriFBvW53Lmd5w 2VpdmZCJuHg09uIu5F3Cy8eGg+hTLtb2CC9f66Ue/CsH4qrBFGSuBwdSBWS3fzVw mPYbI882J7JtLXZC0yZFMVkaL2kk5D5pP8/NBCam9+cDnJ4zjYJJS3wcY2VMjH24 fNYu+Fix6p4mL8o8itTCqJhb4zz4Ft8GZigxD8DXB/jYUTHWtS5ubMs /mOwxuQ2U E7QFdeE064TqSPpRVI8BPBxetRy5n00/J6FNou/pivUTavRMA3LZpIkxz1cddzf2 zUSaWnAGf1JoPxRWjMq5F1C/hZvW7qDX0jrYK7UE3oXi4NHRER0EUfWCS0PrDQRd DEYS/kVZmPsMT9thr011B7xU8xFOaYYOdP1tCY2jqBruspx9ApnRI+es5j8Lr /q TbILTe3pVdNgwONieIBj2mINQQp000TqXSzbW0+nLJSkbZhPZAXyX9ZP00aU4Sbn kkGJ29xWeqSL+Jh+rUSyMFU16Ri7gHZce+3VgkgyzvSBQFjfG6U= -----END CERTIFICATE----- </pre>
SingleSignOnService Location	https://sa-gw.surfconext.nl/second-factor-only/single-sign-on
SingleSignOnService Binding	urn:oasis:names:tc:SAML:2.0:bindings:HTTP-Redirect

Metadata signing certificate

The metadata above of SURFSecureID production is signed with a key that corresponds to the public key embedded in the following certificate. You can use this certificate to verify that the metadata you use from SURFsecureID is valid.

- [SURFconext metadata signing certificate](#)

Test environment

Click [here](#) for the SAML 2.0 metadata for the Test environment.

Click [here](#) for the supported AuthenticationConextClassRef identifiers.

EntityID	https://sa-gw.test.surfconext.nl/authentication/metadata
Metadata	https://metadata.test.surfconext.nl/surfsecureid-metadata.xml

signing certificat (Download certificate as PEM .crt file)	-----BEGIN CERTIFICATE----- MIIE8jCCA1qgAwIBAgIUD4MpAowfeNTa8dEJpJt12r6PRDwwDQYJKoZIhvcNAQEL BQAwgYkxCzAJBgNVBAYTAk5MMRAwDgYDVQQIDAdVdHJlY2h0MRAwDgYDVQQHDAVd dHJlY2h0MRUwEwYDVQQKDAxTVVJGbmV0IEIuVi4xEzARBgNVBASMC1NVUkZjb25l eHQxKjAoBgNVBAMMIXNhLWd3LnRlc3Quc3VyZmNvbWV4dC5ubCAYMDIwMDIyODAE Fw0yMDAyMjgxMTU1NTVaFw0yNTAyMjgxMTU1NTVaMIGJMqswCQYDVQQGEwJ0TDEQ MA4GA1UECAwHVXRyZWNoDEQMA4GA1UEBwwHVXRyZWNoDEVMBMGA1UECgwMU1VS Rm5ldCBCLlYuMRMwEQYDVQQLDAPTVVJGY29uZXh0MSowKAYDVQQDDCFzYS1ndy50 ZXN0LnN1cmZjb25leHQubmwwMjAyMDAyMjgwggGiMA0GCSqGSIb3DQEBAQUAA4IB jwAwggGKAoIBgQC7tTZherxOI0uI914aDEdZHAZb2RwGehbfGyuTzzZqDqt42YC8 MkJIa/9e3HdJw/+x3Qb7xKppq0cFcC5Divk8RQrzdKg8eP3LqR6+x73DiCAFbMmb 02bZMqBUggTh4vY4e+gnFchQInw9Jg5wbkt5XzxFSaujeK4n8za5qxIEk9C55D7t RjHFwkJZowTB12wprRdbwSjwg+Bg7M06MPxcNF9GFJ6IGaAJ3s7qUKVpvqAK6UH3 0Mx37EhwpgKmyLf72B+U8B0GDx7X2NHNHPD5qZQJyhqDLbmceSUCYn7WozoKCibI KQIEZAdUgb9TAbu05c5ew+dSD61RRJ97Q4/DM9Bp+6Z+I/6h26i /h5MrSmrRNYDQ cmd8kkkGop/0a08IIcTVL56X2oIJckwX3GLZDMRpssp4vI4REEy55P8EoyD943ug Pn4s6p+88cS2cA1ARjV0vehNNmPkTlly1UyZ0oY51jyvy3aadMde1aLbdRW4axEb 04iZ/+Ym/EnfTncCAwEAAANQME4wHQYDVR00BBYEFFvR /86aQkE4Icbcm9XAz6Pm bHVCMB8GA1UdIwQYMBaAFFvR/86aQkE4Icbcm9XAz6PmbHVCMawGA1UdEwQFMAMB Af8wDQYJKoZIhvcNAQELBQADggGBAARz8fvcwPEIU0pYAKOCzHhJWDzPf1Q5EAad Fs6I1Zi7D8DN14dVjy0ed61IaFMnhrv8IP0TdRLx0dgrj52ywaaDgN2MhRUCG4vD M34tca5KCDR08AtgAZWys3Td2Kjg+mkXyGwWIacpFzzTImflwt+dwZi0+I+y4/4g TwvC6RSuLzo1vXmt0ZMKH57uTxAYeGy12vtmggMi64M1Mmm/cwrXVQpQ6CC1VmWu nUGaWG1MvCBt9MINLmJrCicFtegtw3i+euRH8K5SjIj702ChF+mXRqUCk+8q2Tsb zo+1EjASZTxR9HlndjUzFhXadfUMD5ZldFsFesfP7Nv57rCoS3WAcsGjXETscLZH H+vHg4wH0XnBuiVIHB22+xxGCCfl0X+wLnjonF50in/yfD7AZJbPIpbqLzuxdojd UAjXZnlW6ngnW58Qyjj1IFvTW8kDmrBEPm1jc+KoPHg94lqrSF2CT6uU3gjQN+aPm /zBnSil4Dx2aub9L0cTC5on3519edw== -----END CERTIFICATE-----
SingleSignOnService Location	https://sa-gw.test.surfconext.nl/authentication/single-sign-on
SingleSignOnService Binding	urn:oasis:names:tc:SAML:2.0:bindings:HTTP-Redirect

You can use [Onegini](#) as an IdP for testing.

Second Factor Only (SFO) endpoint

For second factor only authentication you must use a different endpoint with different metadata.

Click [here](#) for the SAML 2.0 metadata for the SFO endpoint of the Test environment.

Click [here](#) for the supported AuthenticationConextClassRef identifiers.

EntityID	https://sa-gw.test.surfconext.nl/second-factor-only/metadata
----------	---

