Full url: https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-11

```
========All Claims======
Array
    [request_uri_parameter_supported] => 1
    [token_endpoint_auth_signing_alg_values_supported] => Array
        (
            [0] => RS256
            [1] => RS384
            [2] => RS512
            [3] => ES256
            [4] => ES384
            [5] => ES512
            [6] => HS256
            [7] => HS384
            [8] => HS512
            [9] => PS256
            [10] => PS384
            [11] => PS512
    [grant_types_supported] => Array
        (
            [0] => authorization_code
            [1] => implicit
            [2] => urn:ietf:params:oauth:grant-type:jwt-bearer
    [request_object_encryption_alg_values_supported] => Array
            [0] => RSA1_5
            [1] => RSA-OAEP
            [2] => RSA-OAEP-256
            [3] => A128KW
            [4] => A192KW
            [5] => A256KW
            [6] => ECDH-ES
            [7] => ECDH-ES+A128KW
            [8] => ECDH-ES+A192KW
            [9] => ECDH-ES+A256KW
    [id_token_encryption_enc_values_supported] => Array
        (
            [0] => A128CBC-HS256
            [1] => A192CBC-HS384
            [2] => A256CBC-HS512
            [3] => A128GCM
            [4] => A192GCM
            [5] => A256GCM
    [request_object_signing_alg_values_supported] => Array
        (
            [0] => RS256
            [1] => RS384
            [2] => RS512
            [3] => ES256
            [4] => ES384
            [5] => ES512
            [6] => HS256
            [7] => HS384
            [8] => HS512
            [9] => PS256
            [10] => PS384
            [11] => PS512
            [12] => none
    [scopes_supported] => Array
        (
            [0] => email
            [1] => address
            [2] => offline_access
            [3] => phone
            [4] => openid
            [5] => profile
            [6] => openid
    [registration_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/registration
    [response_types_supported] => Array
        (
            [0] => code
            [1] => token
            [2] => id_token
            [3] => code token
            [4] => code id_token
```

```
[5] => id_token token
        [6] => code token id_token
        [7] => none
[version] => 3.0
[id_token_signing_alg_values_supported] => Array
        [0] => RS256
        [1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
[id_token_encryption_alg_values_supported] => Array
        [0] => RSA1_5
        [1] => RSA-OAEP
        [2] => RSA-OAEP-256
        [3] => A128KW
        [4] => A192KW
        [5] => A256KW
        [6] => ECDH-ES
        [7] => ECDH-ES+A128KW
        [8] => ECDH-ES+A192KW
        [9] => ECDH-ES+A256KW
[require_request_uri_registration] => 1
[claim_types_supported] => Array
    (
        [0] => normal
        [1] => aggregated
        [2] => distributed
[request_object_encryption_enc_values_supported] => Array
        [0] => A128CBC-HS256
        [1] => A192CBC-HS384
        [2] => A256CBC-HS512
        [3] => A128GCM
        [4] => A192GCM
        [5] => A256GCM
[subject_types_supported] => Array
        [0] => public
        [1] => pairwise
[userinfo_signing_alg_values_supported] => Array
    (
        [0] => RS256
        [1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
[response_modes_supported] => Array
        [0] => query
        [1] => fragment
        [2] => form_post
[token_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/token
[jwks_uri] => https://agaton-sax.com:8080/static/jwks_sUfxD80ImyML2csh.json
[request_parameter_supported] => 1
[issuer] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1
[token_endpoint_auth_methods_supported] => Array
        [0] => client_secret_post
```

)

```
[1] => client_secret_basic
           [2] => client_secret_jwt
           [3] => private_key_jwt
    [claims_supported] => Array
       (
           [0] => family_name
           [1] => middle_name
           [2] => sub
           [3] => zoneinfo
           [4] => gender
           [5] => given_name
           [6] => birthdate
           [7] => phone_number_verified
           [8] => picture
           [9] => preferred_username
           [10] => phone_number
           [11] => email
           [12] => email verified
           [13] => website
           [14] => address
           [15] => nickname
           [16] => updated_at
           [17] => name
           [18] => locale
           [19] => profile
    [claims_parameter_supported] => 1
    [end_session_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/end_session
    [userinfo_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/userinfo
    [authorization_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/authorization
    [acr_values_supported] => Array
       (
           [0] => PASSWORD
    [userinfo_encryption_alg_values_supported] => Array
           [0] => RSA1_5
           [1] => RSA-OAEP
           [2] => RSA-OAEP-256
           [3] => A128KW
           [4] => A192KW
           [5] => A256KW
           [6] => ECDH-ES
           [7] => ECDH-ES+A128KW
           [8] => ECDH-ES+A192KW
           [9] => ECDH-ES+A256KW
    [userinfo_encryption_enc_values_supported] => Array
           [0] => A128CBC-HS256
           [1] => A192CBC-HS384
           [2] => A256CBC-HS512
           [3] => A128GCM
           [4] => A192GCM
           [5] => A256GCM
    [metadata_statements] => Array
           [https://edugain.com] => eyJraWQiOiJnNFdNeFZybEVIVk4xdEx6YktNV0duNzVaT2NDVWxmZVpUaFctd2gyN2NNIiwiYWxnIjoiUlMyNTYifQ.eyJtZXRhZ
           [https://swamid.sunet.se] => eyJraWQiOiJnNFdNeFZybEVIVk4xdEx6YktNV0duNzVaT2NDVWxmZVpUaFctd2gyN2NNIiwiYWxnIjoiUlMyNTYifQ.eyJtZ
           [https://www.feide.no] => eyJraWQiOiJnNFdNeFZybEVIVk4xdEx6YktNV0duNzVaT2NDVWxmZVpUaFctd2gyN2NNIiwiYWxnIjoiUlMyNTYifQ.eyJtZXRh
=========Kevs Bundle=======
eyJraWQiOiJEbUIRRnFGZHNJU090U21qWXdjcFFKM0I1TUdyMThTVjRnQ3RMbmgtN3NFIiwiYWxnIjoiUlMyNTYifQ.eyJleHAiOiAxNTA0NzkwNjg0LCAiYnVuZGxlIjogeyJodH
========SIGKEY=========
=======JWKSet (SigKey)========
Jose\Object\JWKSet Object
    [keys:protected] => Array
           [0] => Jose\Object\JWK Object
                    [values:Jose\Object\JWK:private] => Array
                            [kid] => DmMQFqFdsISOtSmjYwcpQJ3B5MGr18SV4gCtLnh-7sE
                            [kty] => RSA
                            [e] => AQAB
                            [n] => pWao-EKxLAu-1DsXGWGCBxIYQCGlj0qo_q9Z417PJwZFsPnWOaTrvulZ-jmrjyiFiKwyDc_RUmphXYAQT_n9oam_QKufh9QV4js-uc
```

```
[1] => Jose\Object\JWK Object
                    [values:Jose\Object\JWK:private] => Array
                            [kid] => GV5s_RTJokLvK4sRo6ej6pI0qVptmLQHHotg8kYvJv0
                            [x] => hwbcDdSLMibyd2sJUIcM2IhbYW00udh1lyWJ7XYZ_CA
                            [use] => sig
                            [crv] => P-256
                            [kty] => EC
                            [y] => 1Zq2gci_vNe2H0Iik3WJlezHkCC0oqw5Mc7K13Toc2g
               )
       )
    [position:Jose\Object\JWKSet:private] => 0
=======Verify (Keys Bundle) signature result========
Jose\Object\JWS Object
(
    [is payload detached:Jose\Object\JWS:private] =>
    [encoded_payload:Jose\Object\JWS:private] => eyJleHAiOiAxNTAONzkwNjgOLCAiYnVuZGxlIjogeyJodHRwczovL2NzLmV4YWlwbGUub3JnIjogeyJrZXlzIjog
    [signatures:Jose\Object\JWS:private] => Array
            [0] => Jose\Object\Signature Object
                    [encoded_protected_headers:Jose\Object\Signature:private] => eyJraWQiOiJEbU1RRnFGZHNJU090U21qWXdjcFFKM0I1TUdyMThTVjRn
                    [protected_headers:Jose\Object\Signature:private] => Array
                            [kid] => DmMQFqFdsISOtSmjYwcpQJ3B5MGr18SV4gCtLnh-7sE
                            [alg] => RS256
                    [headers:Jose\Object\Signature:private] => Array
                    [signature:Jose\Object\Signature:private] => 4���q��]�。��♡" fl)��6����
                                                                                                        .gd�!���MzM�'�
                                                                                                                                ♦:0♦4ea∢
4 FΦVΦ~▷}Φt50,Φu07ΦΦ0:Φ"ΦΦΩΩFEαΦ6ZΦ%ΦΦΦΘ6000m{ΦΦΦΦΦ;`ΦοΦὶ%δΦΦΦΦΦΦΦΦΦΦ, ΦΦΦΦ$;[ΦeI<VΦΦ<sup>f</sup>(ἔΦ>ΦΥΘ+ΦCΦ4ΦgS;Φ$Φ2ΦUΦ
                    [signature_key:Jose\Object\Signature:private] =>
    [payload:Jose\Object\JWS:private] => Array
            [exp] => 1504790684
            [bundle] => Array
                (
                    [https://cs.example.org] => Array
                            [keys] => Array
                                (
                                    [0] => Array
                                        (
                                            [use] => sig
                                            [kid] => Nv2rQSMU1rduk1d6E-0Rqfsz_tY4xzlH146R6QLC7Pk
                                            [kty] => RSA
                                            [e] => AQAB
                                            [n] => 10VOAC5Gk_gFIh1lz5fz08Wto5-GzLZ9x45I1LSZBZHprCX-mwNzZGfoBocGpGfw3DYmFMzibHD6NNqThbOM7l
                                    [1] => Array
                                            [kid] => gexCBYBxSIxpP-QtsV1LkG1m5AeFbP-Q0awKWR_5vlk
                                            [x] => uxcbQikJyvN1zqbniC9vRiccrTOLz4h1IN2S4KNU-1Y
                                            [use] => sig
[crv] => P-256
                                            [kty] => EC
                                            [y] => NsEEUZe_etJ8G6Qbvnoa7eFfhjpkVYJNekyHnqevw44
                               )
                        )
                    [https://bogus.example.org] => Array
                            [keys] => Array
                                    [0] => Array
                                            [use] => sig
                                            [kid] => jPGFpGx0U476u5f0bGmu0VM0xBCdPV4QXPW7weukKlA
                                            [kty] => RSA
                                            [e] => AQAB
```

```
[1] => Array
                   (
                       [kid] => bwdViYIJTCQD_nme26iAv5pgBNBUEsQ220RnoAgmE1U
                       [x] => xX9lrKm3sKRPERmxWijqxD5VXcDT-hblZk5jajbMR9w
                       [use] => sig
                       [crv] => P-256
                       [kty] => EC
                       [y] => Gb2BWd2bR5ca61BGlmnt7CU3tj8kOo7uBN-Lm2zgmoo
           )
   )
[https://example.org/op] => Array
       [keys] => Array
           (
               [0] => Array
                   (
                       [use] => sig
                       [kid] => j2HoeEz5f4U8KkWW1a6tJ5SXJCfxOTTN6vL7jE7ZpJ4
                       [kty] => RSA
                       [e] => AQAB
                       [n] => t0L_IJGiE6McN0f16GeR5ZiR8W0jb_pzJErQtRm3xpsbHRrBuYSLYM0ea4R-eZvU8X9G7J9qVeYZ6ILZ2pS2TS
               [1] => Array
                   (
                       [kid] => c5DIPFhC3LmNoiwAx1Qu-La3tvFbQ4uZq_VbrTp0WbM
                       [x] => 1sEpNSicJNolci4TBJ1bTCW-zmKSPuKB6irwhHtFopE
                       [use] => sig
                       [crv] => P-256
                       [kty] => EC
                       [y] => CFSdvlmJkhLq1TMkmw8slkfWzHhJqlcdqnM7a-geBuc
           )
   )
[https://sunet.se/op] => Array
       [keys] => Array
           (
               [0] => Array
                   (
                       [use] => sig
                       [kid] => 9P6xnUZKD2yuXnGox-_iSNiDuIIatqaJFDfrX38SbIc
                       [kty] => RSA
                       [e] => AQAB
                       [n] => 0LxoAzZM47uGLaAv7Hov5yngWVBBYKCSU_Ht3LEuj_L2Dt7iKHoz5QabKvpHgy7IxiJh0Yw3W5weftJuHx6VfT
                   )
               [1] => Array
                       [kid] => u6p5d34mmzCHqYwakPrALsAPR1nVsHQuNuVyw8b6KsA
                       [x] => JWVPRv1t9Iu_nyhWUsmUILH-ROd5kOuEm97Tv_EJ2pg
                       [use] => sig
                       [crv] => P-256
                       [kty] => EC
                       [y] => w4ysBsoCPy4qvoCU7fIrqvbwnrlvQeqoJAL-Xwj1c1c
           )
[https://www.feide.no] => Array
       [keys] => Array
           (
               [0] => Array
                   (
                       fusel => sig
                       [kid] => rYMbPoOm8coyar99IuueCmw0zj-Jfw iUixIPJXVSb4
                       [kty] => RSA
                       [e] => AOAB
                       [n] => 0KYqihtkUYCoPtcaSN-PkofcGBhSsLbC5 rsDLtdP6dJJDeEgSsLi2LHUJsG CRmP2ao csWqPf4yx4ituNZzQ
                   )
               [1] => Array
                       [kid] => D83wp7iqD74HCE8oA6AlyHW6vVJvjMd1j_NgLabvags
                       [x] => 5t2Aar9dGt6DhcQHH6h-VZRwMkF6lLXLDCo7LInERL0
                       [use] => sig
                       [crv] => P-256
                       [kty] => EC
                       [y] => FvnRLMiWCIeQ0tQ_IIwPqfoTpVAnUJ1MWucU6jtRWnA
```

```
)
[https://uninett.no] => Array
    (
        [keys] => Array
                [0] => Array
                        [use] => sig
                        [kid] => Gjtc0fNcG3CwapnZ_m_Z3aurjkRBZFIGaI6wSrwL1_E
                        [kty] => RSA
                        [e] => AQAB
                        [n] => rsvdjcxV276KdcorteRGSdY_mAISnWQql7iJ-M9EWrPVrqvtiP5bAjEzwnY8K0zQdj7Cjz718lAWh5QpNvY3t0
                [1] => Array
                    (
                        [kid] => TZI8IKS12a5SGkA4bZpUxU46nR8sllhp-J9BefkLRtg
                        [x] \implies VeGzY46M84wp5rsv98-sQnb4HQDvPUTF4G8v5Q550tU
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => V9nYCc0ra7STdEsgYUmK3b-lDkr-n71riY-551Y-VkQ
           )
[https://example.org] => Array
        [keys] => Array
            (
                [0] => Array
                        [use] => sig
                        [kid] => TOs-IBoRy224E8-Xhs7IfgBwwubT9rEf4JRvDE5eIQo
                        [kty] => RSA
                        [e] => AQAB
                        [n] => t7GNJVeSMoSe0nD6UgArZGQ_vjIciNxSmyUB8q5KM9UZF_6npQG5zDUfKXmWwQM8e9-Tw14dyWina3eQlin1Q2
                [1] => Array
                    (
                        [kid] => a5QEWqF_nv4lj3H_zhq2pIpUiY4qDftamnXneS2yVp0
                        [x] => C_kXLgdamJp3NF58jGebeCZ505-pKY-4JoWutT_RvVM
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => flnionLln7Fsl4RYliae_Y1430cA27dWE8njPZZC_1s
           )
   )
[https://swamid.sunet.se] => Array
        [keys] => Array
                [0] => Array
                    (
                        [use] => sig
                        [kid] => ihRpWzYYx6yP_Ny30GoCmBxjl9K1ycs_SrSEVwP8eD8
                        [kty] => RSA
                        [e] => AQAB
                        [n] => ntIVVOM62XOLscH1C8BfAbr2BL67sW1eWEGokGDUabEqsvAKzZCiQfYMvpnhou6kXhtxXOMttzchGpI2rflElW
                [1] => Array
                    (
                        [kid] => 6VX4aRYeuBpNw-S4ovg1NXs45YiTVDwGs82Pkl3I43I
                        [x] => RW5AVta_Jm4CMWEU71rH3e-Fwfmu2oN9poF6jhtJ5XY
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => YjeDuiwhxcIHvzS61tUNvyGWpn-PvD0s-E2dXndVmv0
           )
[https://example.com] => Array
        [keys] => Array
                [0] => Array
```

```
[use] => sig
                        [kid] => 7TnWOKF0Znlsf-ok08w7oFL474A4Iux0QqwSIlz3MS4
                        [kty] => RSA
                        [e] => AQAB
                        [n] => otD_zD70kTHNMKF-SxbB_u9_v4edwGB3vKRfF2WnR2Cq4qqfFEJPb_KuISoiHstSpsgHgs7EDL2P9_0RQcgip_
                [1] => Array
                        [kid] => OAP6u4sbyKjnaAl3vFdAAW0xZln5LYk_RYfCJgAQTZc
                        [x] => _vTc68Qzjye3BAjBxuP3AwCPWDAK2jKM_7dvoFZgwPQ
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => iahOyb361kjkx9jW82dKiPBbzmlbdhOGrw5deoruMIA
           )
   )
[https://edugain.com] => Array
        [keys] => Array
                [0] => Array
                        [use] => sig
                        [kid] => 2kmUXi6jS9rQ6BzWst2rJGwwXvZSfwRouR1u8ezSpfA
                        [kty] => RSA
                        [e] => AQAB
                        [n] => wTc569WwiJU6QBPgnSu8rtQTt4Gq-rOX3COcWNIc_wEhlMX3NjQI5ybNvII_D3PCLA_E0hkxKDKlzQ0zx2z8fM
                [1] => Array
                    (
                        [kid] => 40bcVvr2xZb0WG3sRpKBc7bgPm8-_4QeQ9cPeURh6C4
                        [x] => XvHoQhsv8v48QL_L86wBYUsywzXf6Uv1790g3zy7LYc
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => 1iZntic5EqwhkGK9h6AVf7tkcEmuukv1itCbh45xZtc
           )
   )
[https://sunet.se] => Array
        [keys] => Array
            (
                [0] => Array
                        [use] => sig
                        [kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
                        [kty] => RSA
                        [e] => AQAB
                        [n] => vl8QjGp2yUZLbsCGcXBNLxHOrew24wuWER3pGW036YJYn_NT0RP5zQGBzs48zu-YIGKgXD8kMMRzQB0LzQY_4V
                [1] => Array
                        [kid] => BEfveNQSb6SasVUFKcR-vE9p43axF3zMb00YiUt4uHY
                        [x] => TQGk8QFQJrmqS9AbRsu4kQbvjQZftET3RmM_RVWbqPM
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => k-lU9W8-sMjIlQMVWSnj5jLTnRU4LdVN73xoKK1ZdYk
           )
[https://surfnet.nl/oidc] => Array
        [keys] => Array
                [0] => Array
                    (
                        [use] => sig
                        [kid] => EtVYnlf5DKTAnHwgj3s71s5sBmJX6kJzwMUfGP6o3nI
                        [kty] => RSA
                        [e] => AQAB
                        [n] => uGOu8IvoykVzbvvnJWMILAfK0jR9C0YLFSFI-g0bWl3CZ5jwZTd2wFOM0S6Q2sKGMCmgIs3kdTWu2zPSTFSYDd
                    )
                [1] => Array
                        [kid] => iGaT7pJkGjIpr2_-QpoiGdYXXuudl1BZeL7u8Rm4ZDs
```

```
[x] => UQ_AzqvES9MVWaGkh1q_JPJfBS7NR8a-hcusSCyAKCg
                                            [use] => sig
                                            [crv] => P-256
                                            [kty] => EC
                                            [y] => V4Rqiu0BUwQkCbdvTn1bwRQ0lI80heoTCItl0ZedSN0
                                )
                        )
                )
            [jti] => 3ac508267faa4e45b352645011e7575a
            [iat] => 1504790684
            [kid] => DmMQFqFdsISOtSmjYwcpQJ3B5MGr18SV4gCtLnh-7sE
            [iss] => https://localhost
)
======Verify (Keys Bundle) signature result=======
Array
(
    [exp] => 1504790684
    [bundle] => Array
        (
            [https://cs.example.org] => Array
                (
                    [keys] => Array
                            [0] => Array
                                    [use] => sig
                                    [kid] => Nv2rQSMU1rduk1d6E-0Rqfsz_tY4xzlH146R6QLC7Pk
                                    [kty] => RSA
                                    [e] => AQAB
                                    [n] => 10VOAC5Gk_gFIh1lz5fz08Wto5-GzLZ9x45I1LSZBZHprCX-mwNzZGfoBocGpGfw3DYmFMzibHD6NNqThbOM7luZhZNUrs
                                )
                            [1] => Array
                                (
                                    [kid] => gexCBYBxSIxpP-QtsV1LkG1m5AeFbP-Q0awKWR_5vlk
                                    [x] => uxcbQikJyvN1zqbniC9vRiccrT0Lz4h1IN2S4KNU-1Y
                                    [use] => sig
                                    [crv] => P-256
                                    [kty] => EC
                                    [y] => NsEEUZe_etJ8G6Qbvnoa7eFfhjpkVYJNekyHnqevw44
                        )
                )
            [https://bogus.example.org] => Array
                    [keys] => Array
                            [0] => Array
                                    [use] => sig
                                    [kid] => jPGFpGx0U476u5f0bGmu0VM0xBCdPV4QXPW7weukKlA
                                    [kty] => RSA
                                    [e] => AQAB
                                    [n] => uWlJPVwskaHu2m3u5PL7Kpk5xZN2uSv9GvR-yWsY905ieAb902S08WUfNZ4uH1zVj02CUx2wl0ZdlbPYvW_wrQ_pzcJ2iY
                            [1] => Array
                                (
                                    [kid] => bwdViYIJTCQD_nme26iAv5pgBNBUEsQ220RnoAgmE1U
                                    [x] => xX9lrKm3sKRPERmxWijqxD5VXcDT-hblZk5jajbMR9w
                                    [use] => sig
                                    [crv] => P-256
                                    [kty] => EC
                                    [y] => Gb2BWd2bR5ca61BGlmnt7CU3tj8kOo7uBN-Lm2zgmoo
                        )
                )
            [https://example.org/op] => Array
                    [keys] => Array
                            [0] => Array
                                (
                                    [use] => sig
                                    [kid] => j2HoeEz5f4U8KkWW1a6tJ5SXJCfxOTTN6vL7jE7ZpJ4
                                    [kty] => RSA
                                    [e] => AQAB
                                    [n] => t0L_IJGiE6McN0f16GeR5ZiR8W0jb_pzJErQtRm3xpsbHRrBuYSLYM0ea4R-eZvU8X9G7J9qVeYZ6ILZ2pS2TSBRrKYWS7
```

```
[1] => Array
                    (
                        [kid] => c5DIPFhC3LmNoiwAx1Qu-La3tvFbQ4uZq_VbrTp0WbM
                        [x] => 1sEpNSicJNolci4TBJ1bTCW-zmKSPuKB6irwhHtFopE
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => CFSdvlmJkhLq1TMkmw8slkfWzHhJqlcdqnM7a-geBuc
            )
   )
[https://sunet.se/op] => Array
        [keys] => Array
                [0] => Array
                        [use] => sig
                        [kid] => 9P6xnUZKD2yuXnGox-_iSNiDuIIatqaJFDfrX38SbIc
                        [kty] => RSA
                        [e] => AQAB
                        [n] => 0LxoAzZM47uGLaAv7Hov5yngWVBBYKCSU_Ht3LEuj_L2Dt7iKHoz5QabKvpHgy7IxiJh0Yw3W5weftJuHx6VfTo6GpIKb3
                [1] => Array
                        [kid] => u6p5d34mmzCHqYwakPrALsAPR1nVsHQuNuVyw8b6KsA
                        [x] => JWVPRv1t9Iu_nyhWUsmUILH-ROd5kOuEm97Tv_EJ2pg
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => w4ysBsoCPy4qvoCU7fIrqvbwnrlvQeqoJAL-Xwj1c1c
            )
[https://www.feide.no] => Array
    (
        [keys] => Array
                [0] => Arrav
                    (
                        [use] => sig
                        [kid] => rYMbPoOm8coyar99IuueCmw0zj-Jfw_iUixIPJXVSb4
                        [kty] => RSA
                        [e] => AQAB
                        [n] => 0KYqihtkUYCoPtcaSN-PkofcGBhSsLbC5_rsDLtdP6dJJDeEgSsLi2LHUJsG_CRmP2ao_csWqPf4yx4ituNZzQ48sXWJ1T
                    )
                [1] => Array
                    (
                        [kid] => D83wp7iqD74HCE8oA6AlyHW6vVJvjMd1j_NgLabvags
                        [x] => 5t2Aar9dGt6DhcQHH6h-VZRwMkF6lLXLDCo7LInERL0
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => FvnRLMiWCIeQ0tQ_IIwPqfoTpVAnUJ1MWucU6jtRWnA
            )
   )
[https://uninett.no] => Array
        [keys] => Array
            (
                [0] => Array
                    (
                        [use] => sig
                        [kid] => Gjtc0fNcG3CwapnZ_m_Z3aurjkRBZFIGaI6wSrwL1_E
                        [kty] => RSA
                        [e] => AOAB
                        [n] => rsvdjcxV276KdcorteRGSdY_mAISnWQql7iJ-M9EWrPVrqvtiP5bAjEzwnY8K0zQdj7Cjz718lAWh5QpNvY3t0gewwMpz5
                [1] => Array
                    (
                        [kid] => TZI8IKS12a5SGkA4bZpUxU46nR8sllhp-J9BefkLRtg
                        [x] \implies VeGzY46M84wp5rsv98-sQnb4HQDvPUTF4G8v5Q550tU
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => V9nYCc0ra7STdEsgYUmK3b-lDkr-n71riY-551Y-VkQ
```

```
)
[https://example.org] => Array
        [keys] => Array
            (
                [0] => Array
                    (
                        [use] => sig
                        [kid] => TOs-IBoRy224E8-Xhs7IfgBwwubT9rEf4JRvDE5eIQo
                        [kty] => RSA
                        [e] => AOAB
                        [n] => t7GNJVeSMoSe0nD6UgArZGQ_vjIciNxSmyUB8q5KM9UZF_6npQG5zDUfKXmWwQM8e9-Tw14dyWina3eQlin1Q2BzyaBum1
                [1] => Array
                    (
                        [kid] => a5QEWqF_nv4lj3H_zhq2pIpUiY4qDftamnXneS2yVp0
                        [x] => C_kXLgdamJp3NF58jGebeCZ505-pKY-4JoWutT_RvVM
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => f1nionL1n7Fsl4RY1iae_Y1430cA27dWE8njPZZC_1s
            )
   )
[https://swamid.sunet.se] => Array
        [keys] => Array
                [0] => Array
                    (
                        [use] => sig
                        [kid] => ihRpWzYYx6yP_Ny30GoCmBxjl9K1ycs_SrSEVwP8eD8
                        [kty] => RSA
                        [e] => AQAB
                        [n] => ntIVVOM62XOLscH1C8BfAbr2BL67sW1eWEGokGDUabEqsvAKzZCiQfYMvpnhou6kXhtxXOMttzchGpI2rflElWd581GfyX
                    )
                [1] => Array
                        [kid] => 6VX4aRYeuBpNw-S4ovg1NXs45YiTVDwGs82Pkl3I43I
                        [x] => RW5AVta_Jm4CMWEU71rH3e-Fwfmu2oN9poF6jhtJ5XY
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => YjeDuiwhxcIHvzS61tUNvyGWpn-PvD0s-E2dXndVmv0
            )
   )
[https://example.com] => Array
        [keys] => Array
                [0] => Array
                        [use] => sig
                        [kid] => 7TnWOKF0Znlsf-ok08w7oFL474A4Iux0QqwSIlz3MS4
                        [kty] => RSA
                        [e] => AQAB
                        [n] => otD_zD70kTHNMKF-SxbB_u9_v4edwGB3vKRfF2WnR2Cq4qqfFEJPb_KuISoiHstSpsgHgs7EDL2P9_0RQcgip_ctY0rISl
                [1] => Array
                    (
                        [kid] => OAP6u4sbyKjnaAl3vFdAAW0xZln5LYk_RYfCJgAQTZc
                        [x] => _vTc68Qzjye3BAjBxuP3AwCPWDAK2jKM_7dvoFZgwPQ
                        [use] => sig
                        [crv] => P-256
                        [kty] => EC
                        [y] => iahOyb361kjkx9jW82dKiPBbzmlbdhOGrw5deoruMIA
           )
   )
[https://edugain.com] => Array
        [keys] => Array
                [0] => Array
```

Array (

```
[use] => sig
                                     [kid] => 2kmUXi6jS9rQ6BzWst2rJGwwXvZSfwRouR1u8ezSpfA
                                     [kty] => RSA
                                     [e] => AQAB
                                     [n] => wTc569WwiJU6QBPgnSu8rtQTt4Gq-rOX3COcWNIc_wEhlMX3NjQI5ybNvII_D3PCLA_E0hkxKDKlzQ0zx2z8fMrX2XqS8m
                             [1] => Array
                                (
                                     [kid] => 40bcVvr2xZb0WG3sRpKBc7bgPm8-_4QeQ9cPeURh6C4
                                     [x] => XvHoQhsv8v48QL_L86wBYUsywzXf6Uv1790g3zy7LYc
                                     [use] => sig
                                     [crv] => P-256
                                     [kty] => EC
                                     [y] => 1iZntic5EqwhkGK9h6AVf7tkcEmuukv1itCbh45xZtc
                        )
                )
            [https://sunet.se] => Array
                    [keys] => Array
                             [0] => Array
                                 (
                                     [use] => sig
                                     [kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
                                     [kty] => RSA
                                     [e] => AQAB
                                     [n] => vl8QjGp2yUZLbsCGcXBNLxHOrew24wuWER3pGWO36YJYn_NT0RP5zQGBzs48zu-YIGKgXD8kMMRzQB0LzQY_4ViTJI9nrZ
                             [1] => Array
                                (
                                     [kid] => BEfveNQSb6SasVUFKcR-vE9p43axF3zMb00YiUt4uHY
                                     [x] => TQGk8QFQJrmqS9AbRsu4kQbvjQZftET3RmM_RVWbqPM
                                     [use] => sig
                                     [crv] => P-256
                                     [kty] => EC
                                     [y] => k-lU9W8-sMjIlQMVWSnj5jLTnRU4LdVN73xoKK1ZdYk
                        )
                )
            [https://surfnet.nl/oidc] => Array
                (
                    [keys] => Array
                             [0] => Array
                                 (
                                     [use] => sig
                                     [kid] => EtVYnlf5DKTAnHwgj3s71s5sBmJX6kJzwMUfGP6o3nI
                                     [kty] => RSA
                                     [e] => AQAB
                                     [n] => uGOu8IvoykVzbvvnJWMILAfK0jR9C0YLFSFI-gObWl3CZ5jwZTd2wFOM0S6Q2sKGMCmgIs3kdTWu2zPSTFSYDdad_oASb4
                                )
                             [1] => Array
                                 (
                                     [kid] => iGaT7pJkGjIpr2_-QpoiGdYXXuudl1BZeL7u8Rm4ZDs
                                     [x] => UQ_AzqvES9MVWaGkh1q_JPJfBS7NR8a-hcusSCyAKCg
                                     [use] => sig
                                     [crv] => P-256
                                     [kty] => EC
                                     [y] => V4RqiuOBUwQkCbdvTn1bwRQ0lI80heoTCItl0ZedSN0
                        )
                )
        )
    [jti] => 3ac508267faa4e45b352645011e7575a
    [iat] => 1504790684
    [kid] => DmMQFqFdsISOtSmjYwcpQJ3B5MGr18SV4gCtLnh-7sE
    [iss] => https://localhost
              =Metadata Statements=
===>>> Verified MS index: https://edugain.com <<<===
    [metadata statements] => Array
        (
            [0] => Jose\Object\JWS Object
```

```
[is_payload_detached:Jose\Object\JWS:private] =>
                [encoded_payload:Jose\Object\JWS:private] => eyJtZXRhZGF0YV9zdGF0ZW1lbnRfdXJpcy16IHsiaHR0cHM6Ly9lZHVnYWluLmNvbS16ICJo
                [signatures:Jose\Object\JWS:private] => Array
                       [0] => Jose\Object\Signature Object
                              [encoded_protected_headers:Jose\Object\Signature:private] => eyJhbGciOiJSUzIlNiIsImtpZCI6ImloUnBXellZ
                              [protected_headers:Jose\Object\Signature:private] => Array
                                     [alg] => RS256
                                     [kid] => ihRpWzYYx6yP_Ny30GoCmBxjl9K1ycs_SrSEVwP8eD8
                              [headers:Jose\Object\Signature:private] => Array
                              ����������+L��Y����b��¤&
                              [signature_key:Jose\Object\Signature:private] =>
                    )
                [payload:Jose\Object\JWS:private] => Array
                       [metadata statement uris] => Array
                           (
                              [https://edugain.com] => https://localhost:8080/sms/ld21c2c600e70a2a3cbf91e36473a7976359b080c210f96dc
                       [exp] => 1504593383
                       [signing_keys] => Array
                           (
                              [keys] => Array
                                     [0] => Array
                                            [kty] => RSA
                                            [kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
                                            [use] => sig
                                            [n] => vl8QjGp2yUZLbsCGcXBNLxHOrew24wuWER3pGWO36YJYn_NT0RP5zQGBzs48zu-YIGKgXD8kMMRzQB
                                            [e] => AQAB
                                     [1] => Array
                                        (
                                            [kid] => BEfveNQSb6SasVUFKcR-vE9p43axF3zMb00YiUt4uHY
                                            [kty] => EC
                                            [y] => k-lU9W8-sMjIlQMVWSnj5jLTnRU4LdVN73xoKK1ZdYk
                                            [use] => sig
                                            [crv] => P-256
                                            [x] => TQGk8QFQJrmqS9AbRsu4kQbvjQZftET3RmM_RVWbqPM
                                 )
                          )
                       [kid] => ihRpWzYYx6yP_Ny30GoCmBxjl9K1ycs_SrSEVwP8eD8
                       [jti] => b2793caaa0cb406294e18363bce7cba4
                       [iat] => 1504593383
                       [iss] => https://swamid.sunet.se
                       [aud] => Array
                           (
                              [0] => https://sunet.se
                    )
             )
   [token_endpoint_auth_signing_alg_values_supported] => Array
      (
          [0] => RS256
          [1] => RS384
          [2] => RS512
          [3] => ES256
          [4] => ES384
          [5] => ES512
          [6] => HS256
          [7] => HS384
          [8] => HS512
          [9] => PS256
```

```
[10] => PS384
        [11] => PS512
[grant_types_supported] => Array
        [0] => authorization_code
        [1] => implicit
        [2] => urn:ietf:params:oauth:grant-type:jwt-bearer
[request_object_encryption_alg_values_supported] => Array
    (
        [0] => RSA1_5
        [1] => RSA-OAEP
        [2] => RSA-OAEP-256
        [3] => A128KW
        [4] => A192KW
        [5] => A256KW
        [6] => ECDH-ES
        [7] => ECDH-ES+A128KW
        [8] => ECDH-ES+A192KW
        [9] => ECDH-ES+A256KW
    )
[iat] => 1504790684
[kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
[iss] => https://sunet.se
[userinfo_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/userinfo
[scopes_supported] => Array
        [0] => email
        [1] => address
        [2] => offline_access
        [3] => phone
        [4] => openid
        [5] => profile
        [6] => openid
[registration_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/registration
[response_types_supported] => Array
        [0] => code
        [1] => token
        [2] => id_token
        [3] => code token
        [4] => code id_token
        [5] => id_token token
        [6] => code token id_token
        [7] => none
    )
[version] => 3.0
[id_token_signing_alg_values_supported] => Array
        [0] => RS256
        [1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
[id_token_encryption_alg_values_supported] => Array
    (
        [0] => RSA1_5
        [1] => RSA-OAEP
        [2] => RSA-OAEP-256
        [3] => A128KW
        [4] => A192KW
        [5] => A256KW
        [6] => ECDH-ES
        [7] => ECDH-ES+A128KW
        [8] => ECDH-ES+A192KW
        [9] => ECDH-ES+A256KW
[require\_request\_uri\_registration] \implies 1
[claim_types_supported] => Array
    (
        [0] => normal
        [1] => aggregated
        [2] => distributed
```

```
[signing_keys] => Array
    (
        [keys] => Array
                [0] => Array
                    (
                        [use] => sig
                        [kid] => e02hpZ4r1A8bZM0x_8UU0BlkaAgnDMiyn85ebdJiC7U
                        [kty] => RSA
                        [e] => AQAB
                        [n] => jXEt8ZaUj_zXCfnuyE3i0-JxYhrtq7WYZmKiAlw44vq_CeeuIRCpDFS0lWUunfwprGGr53u5DQBxniAAvTswv2yFopoDaVhIBC7LHB
                [1] => Array
                    (
                        [use] => sig
                        [x] => gbXQqq2JNrF-K9BJ1WGzIt44dK6sxuDYLKQddhwXwoc
                        [kid] => MNGo821eXUcNB3QUvps9iZKS3bjVQsk5RR5XDaSLSBo
                        [crv] => P-256
                        [kty] => EC
                        [y] => cKcQGJ5Dhtvjijud-6mm1lTv8FiQcnijwt6Cn0wJHL0
            )
   )
[request_object_encryption_enc_values_supported] => Array
        [0] => A128CBC-HS256
        [1] => A192CBC-HS384
        [2] => A256CBC-HS512
        [3] => A128GCM
        [4] => A192GCM
        [5] => A256GCM
[jwks_uri] => https://agaton-sax.com:8080/static/jwks_sUfxD80ImyML2csh.json
[request_parameter_supported] => 1
[userinfo_signing_alg_values_supported] => Array
    (
        [0] => RS256
        [1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
   )
[response_modes_supported] => Array
        [0] => query
        [1] => fragment
        [2] => form_post
[token_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/token
[subject_types_supported] => Array
    (
        [0] => public
        [1] => pairwise
[request_uri_parameter_supported] => 1
[end_session_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/end_session
[token_endpoint_auth_methods_supported] => Array
    (
        [0] => client secret post
        [1] => client_secret_basic
        [2] => client_secret_jwt
        [3] => private_key_jwt
    )
[claims_supported] => Array
    (
        [0] => family_name
        [1] => middle_name
        [2] => sub
        [3] => zoneinfo
        [4] => gender
        [5] => given_name
        [6] => birthdate
        [7] => phone_number_verified
        [8] => picture
```

)

(

```
[9] => preferred_username
            [10] => phone_number
            [11] => email
            [12] => email_verified
            [13] => website
            [14] => address
            [15] => nickname
            [16] => updated_at
            [17] => name
            [18] => locale
            [19] => profile
    [userinfo_encryption_enc_values_supported] => Array
            [0] => A128CBC-HS256
            [1] => A192CBC-HS384
            [2] => A256CBC-HS512
            [3] => A128GCM
            [4] => A192GCM
            [5] => A256GCM
        )
    [exp] => 1504794284
    [issuer] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1
    [id_token_encryption_enc_values_supported] => Array
            [0] => A128CBC-HS256
            [1] => A192CBC-HS384
            [2] => A256CBC-HS512
            [3] => A128GCM
            [4] => A192GCM
            [5] => A256GCM
    [authorization_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/authorization
    [acr_values_supported] => Array
            [0] => PASSWORD
        )
    [userinfo_encryption_alg_values_supported] => Array
            [0] => RSA1_5
            [1] => RSA-OAEP
            [2] => RSA-OAEP-256
            [3] => A128KW
            [4] => A192KW
            [5] => A256KW
            [6] => ECDH-ES
            [7] => FCDH-FS+A128KW
            [8] => ECDH-ES+A192KW
            [9] => ECDH-ES+A256KW
    [{\tt claims\_parameter\_supported}] \; \Rightarrow \; 1
    [request_object_signing_alg_values_supported] => Array
        (
            [0] => RS256
            [1] => RS384
            [2] => RS512
            [3] => ES256
            [4] => ES384
            [5] => ES512
            [6] => HS256
            [7] => HS384
            [8] => HS512
            [9] => PS256
            [10] => PS384
            [11] => PS512
            [12] => none
===>>> Verified MS index: https://swamid.sunet.se <<<===
Arrav
    [metadata_statements] => Array
        (
            [0] => Jose\Object\JWS Object
                     [is_payload_detached:Jose\Object\JWS:private] =>
                     [encoded_payload:Jose\Object\JWS:private] => eyJpYXQiOiAxNTAONTkzMzgzLCAiZXhwIjogMTUwNDU5MzM4MywgInNpZ25pbmdfa2V5cyI6
                     [signatures:Jose\Object\JWS:private] => Array
                             [0] => Jose\Object\Signature Object
                                     [encoded_protected_headers:Jose\Object\Signature:private] => eyJhbGciOiJSUzI1NiIsImtpZCI6ImloUnBXellZ
                                     [protected_headers:Jose\Object\Signature:private] => Array
```

```
[alg] => RS256
                                        [kid] => ihRpWzYYx6yP_Ny30GoCmBxjl9K1ycs_SrSEVwP8eD8
                                [headers:Jose\Object\Signature:private] => Array
                                [signature:Jose\Object\Signature:private] => @��/ØI5�?I|*j�*tsSs��K��PQ���.���;D����\A~�•
                                [signature_key:Jose\Object\Signature:private] =>
                   )
                [payload:Jose\Object\JWS:private] => Array
                        [iat] => 1504593383
                        [exp] => 1504593383
                        [signing_keys] => Array
                            (
                                [keys] => Array
                                        [0] => Array
                                                [kty] => RSA
                                                [kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
                                                [use] => sig
                                                [n] => vl8QjGp2yUZLbsCGcXBNLxHOrew24wuWER3pGW036YJYn_NT0RP5zQGBzs48zu-YIGKgXD8kMMRzQB
                                        [1] => Array
                                            (
                                                [kid] => BEfveNQSb6SasVUFKcR-vE9p43axF3zMb00YiUt4uHY
                                                [kty] => EC
                                                [y] => k-lU9W8-sMjIlQMVWSnj5jLTnRU4LdVN73xoKK1ZdYk
                                                [use] => sig
                                                [crv] => P-256
                                                [x] => TQGk8QFQJrmqS9AbRsu4kQbvjQZftET3RmM_RVWbqPM
                                    )
                            )
                        [kid] => ihRpWzYYx6yP_Ny30GoCmBxjl9K1ycs_SrSEVwP8eD8
                        [iss] => https://swamid.sunet.se
                        [federation_usage] => discovery
                        [jti] => d260569124e94663b102a39fcdcc171c
                        [aud] => Array
                                [0] => https://sunet.se
                   )
           )
[token_endpoint_auth_signing_alg_values_supported] => Array
   (
       [0] => RS256
       [1] => RS384
       [2] => RS512
       [3] => ES256
       [4] => ES384
       [5] => ES512
       [6] => HS256
       [7] => HS384
       [8] => HS512
       [9] => PS256
       [10] => PS384
       [11] => PS512
   )
[grant_types_supported] => Array
   (
       [0] => authorization_code
       [1] => implicit
       [2] => urn:ietf:params:oauth:grant-type:jwt-bearer
[request_object_encryption_alg_values_supported] => Array
       [0] => RSA1_5
       [1] => RSA-OAEP
       [2] => RSA-OAEP-256
       [3] => A128KW
       [4] => A192KW
       [5] => A256KW
```

```
[6] => ECDH-ES
                 [7] => ECDH-ES+A128KW
                 [8] => ECDH-ES+A192KW
                 [9] => ECDH-ES+A256KW
[iat] => 1504790684
[kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
[iss] => https://sunet.se
[userinfo_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/userinfo
[scopes_supported] => Array
                 [0] => email
                 [1] => address
                 [2] => offline_access
                 [3] => phone
                 [4] => openid
                 [5] => profile
                 [6] => openid
[registration\_endpoint] \implies \texttt{https://agaton-sax.com:} 8080/oidcfed-lib-php/rp-sms-mutiple-l1/registration for the state of the state o
[response_types_supported] => Array
        (
                 [0] => code
                 [1] => token
                 [2] => id_token
                 [3] => code token
                 [4] => code id_token
                 [5] => id_token token
                 [6] => code token id_token
                 [7] => none
[version] => 3.0
[id_token_signing_alg_values_supported] => Array
        (
                 [0] => RS256
                 [1] => RS384
                 [2] => RS512
                 [3] => ES256
                 [4] => ES384
                 [5] => ES512
                 [6] => HS256
                 [7] => HS384
                 [8] => HS512
                 [9] => PS256
                 [10] => PS384
                 [11] => PS512
                 [12] => none
[id_token_encryption_alg_values_supported] => Array
                 [0] => RSA1 5
                 [1] => RSA-OAEP
                 [2] => RSA-OAEP-256
                 [3] => A128KW
                 [4] => A192KW
                 [5] => A256KW
                 [6] => ECDH-ES
                 [7] => ECDH-ES+A128KW
                 [8] => ECDH-ES+A192KW
                 [9] => ECDH-ES+A256KW
[require_request_uri_registration] => 1
[claim_types_supported] => Array
        (
                 [0] => normal
                 [1] => aggregated
                 [2] => distributed
[signing_keys] => Array
                 [keys] => Array
                                  [0] => Array
                                                    [use] => sig
                                                    [kid] => e02hpZ4r1A8bZM0x_8UU0BlkaAgnDMiyn85ebdJiC7U
                                                    [kty] => RSA
                                                    [e] => AQAB
                                                    )
                                  [1] => Array
                                                    [use] => sig
                                                    [x] => gbXQqq2JNrF-K9BJ1WGzIt44dK6sxuDYLKQddhwXwoc
                                                    [kid] => MNGo821eXUcNB3QUvps9iZKS3bjVQsk5RR5XDaSLSBo
```

```
[crv] => P-256
                        [kty] => EC
                        [y] => cKcQGJ5Dhtvjijud-6mm1lTv8FiQcnijwt6Cn0wJHL0
            )
   )
[request_object_encryption_enc_values_supported] => Array
        [0] => A128CBC-HS256
        [1] => A192CBC-HS384
        [2] => A256CBC-HS512
        [3] => A128GCM
        [4] => A192GCM
        [5] => A256GCM
[jwks_uri] => https://agaton-sax.com:8080/static/jwks_sUfxD80ImyML2csh.json
[request\_parameter\_supported] \implies 1
[userinfo_signing_alg_values_supported] => Array
   (
        [0] => RS256
        [1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
[response_modes_supported] => Array
        [0] => query
        [1] => fragment
        [2] => form_post
[token_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/token
[subject_types_supported] => Array
   (
        [0] => public
        [1] => pairwise
[request\_uri\_parameter\_supported] \implies 1
[end_session_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/end_session
[token_endpoint_auth_methods_supported] => Array
   (
        [0] => client_secret_post
        [1] => client_secret_basic
        [2] => client_secret_jwt
        [3] => private_key_jwt
[claims_supported] => Array
   (
        [0] => family_name
        [1] => middle_name
        [2] => sub
        [3] => zoneinfo
        [4] => gender
        [5] => given_name
        [6] => birthdate
        [7] => phone_number_verified
        [8] => picture
        [9] => preferred_username
        [10] => phone_number
        [11] => email
        [12] => email_verified
        [13] => website
        [14] => address
        [15] => nickname
        [16] => updated_at
        [17] => name
        [18] => locale
        [19] => profile
   )
[userinfo_encryption_enc_values_supported] => Array
        [0] => A128CBC-HS256
        [1] => A192CBC-HS384
        [2] => A256CBC-HS512
        [3] => A128GCM
```

```
[4] => A192GCM
           [5] => A256GCM
    [exp] => 1504794284
    [issuer] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1
    [id_token_encryption_enc_values_supported] => Array
           [0] => A128CBC-HS256
           [1] => A192CBC-HS384
           [2] => A256CBC-HS512
           [3] => A128GCM
           [4] => A192GCM
           [5] => A256GCM
       )
    [authorization_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/authorization
    [acr_values_supported] => Array
       (
           [0] => PASSWORD
       )
    [userinfo_encryption_alg_values_supported] => Array
       (
           [0] => RSA1 5
           [1] => RSA-OAEP
           [2] => RSA-OAEP-256
           [3] => A128KW
           [4] => A192KW
           [5] => A256KW
           [6] => ECDH-ES
           [7] => ECDH-ES+A128KW
           [8] => ECDH-ES+A192KW
           [9] => ECDH-ES+A256KW
    [claims_parameter_supported] => 1
    [request_object_signing_alg_values_supported] => Array
       (
           [0] => RS256
           [1] => RS384
           [2] => RS512
           [3] => ES256
           [4] => ES384
           [5] => ES512
           [6] => HS256
           [7] => HS384
           [8] => HS512
           [9] => PS256
           [10] => PS384
           [11] => PS512
           [12] => none
       )
 ==>>> Verified MS index: https://www.feide.no <<<===
Array
    [metadata_statements] => Array
       (
           [0] => Jose\Object\JWS Object
               (
                   [is_payload_detached:Jose\Object\JWS:private] =>
                   [encoded_payload:Jose\Object\JWS:private] => eyJpYXQiOiAxNTAONTkzMzgzLCAiZXhwIjogMTUwNDU5MzM4MywgInNpZ25pbmdfa2V5cyI6
                   [signatures:Jose\Object\JWS:private] => Array
                          [0] => Jose\Object\Signature Object
                              (
                                  [encoded_protected_headers:Jose\Object\Signature:private] => eyJhbGciOiJSUzI1NiIsImtpZCI6InJZTWJQbO9t
                                  [protected_headers:Jose\Object\Signature:private] => Array
                                         [alg] => RS256
                                         [kid] => rYMbPoOm8coyar99IuueCmw0zj-Jfw_iUixIPJXVSb4
                                  [headers:Jose\Object\Signature:private] => Array
                                  W��5��∢�YK∴��TS5R�☎Z����T�E���
-7��Q�2⊕�0�⁄h�;��K��5�Dž�]î⊳!k�[�z��]1��6o♂�Ø
                                  [signature_key:Jose\Object\Signature:private] =>
                      )
```

```
[payload:Jose\Object\JWS:private] => Array
                                                      [iat] => 1504593383
                                                      [exp] => 1504593383
                                                      [signing_keys] => Array
                                                                        [keys] => Array
                                                                                 (
                                                                                           [0] => Array
                                                                                                             [kty] => RSA
                                                                                                             [kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
                                                                                                             [use] => sig
                                                                                                             [n] => vl8QjGp2yUZLbsCGcXBNLxHOrew24wuWER3pGW036YJYn_NT0RP5zQGBzs48zu-YIGKgXD8kMMRzQB
                                                                                                             [e] => AQAB
                                                                                           [1] => Array
                                                                                                    (
                                                                                                             [kid] => BEfveNQSb6SasVUFKcR-vE9p43axF3zMb00YiUt4uHY
                                                                                                             [kty] => EC
                                                                                                             [y] => k-lU9W8-sMjIlQMVWSnj5jLTnRU4LdVN73xoKK1ZdYk
                                                                                                             [use] => sig
                                                                                                             [crv] => P-256
                                                                                                             [x] => TQGk8QFQJrmqS9AbRsu4kQbvjQZftET3RmM_RVWbqPM
                                                                                 )
                                                               )
                                                      [kid] => rYMbPoOm8coyar99IuueCmw0zj-Jfw_iUixIPJXVSb4
                                                      [iss] => https://www.feide.no
                                                      [federation_usage] => discovery
                                                      [jti] => 9d88d00294cf46fba48b13ede152e101
                                                      [aud] => Array
                                                              (
                                                                        [0] => https://sunet.se
                                            )
                          )
        )
[token_endpoint_auth_signing_alg_values_supported] => Array
                  [0] => RS256
                  [1] => RS384
                  [2] => RS512
                  [3] => ES256
                  [4] => ES384
                  [5] => ES512
                  [6] => HS256
                  [7] => HS384
                  [8] => HS512
                  [9] => PS256
                  [10] => PS384
                  [11] => PS512
[grant_types_supported] => Array
        (
                  [0] => authorization_code
                  [1] => implicit
                  [2] => urn:ietf:params:oauth:grant-type:jwt-bearer
[request_object_encryption_alg_values_supported] => Array
        (
                  [0] => RSA1_5
                  [1] => RSA-OAEP
                  [2] => RSA-OAEP-256
                  [3] => A128KW
                  [4] => A192KW
                  [5] => A256KW
                  [6] => ECDH-ES
                  [7] => ECDH-ES+A128KW
                  [8] => ECDH-ES+A192KW
                  [9] => ECDH-ES+A256KW
        )
[iat] => 1504790684
[kid] => g4WMxVrlEHVN1tLzbKMWGn75ZOcCUlfeZThW-wh27cM
[iss] => https://sunet.se
[userinfo\_endpoint] \implies https://agaton-sax.com: 8080/oidcfed-lib-php/rp-sms-mutiple-l1/userinfollowers for the same statement of the
[scopes_supported] => Array
                  [0] => email
                  [1] => address
                  [2] => offline_access
```

```
[3] => phone
        [4] => openid
        [5] => profile
        [6] => openid
[registration_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/registration
[response_types_supported] => Array
    (
        [0] => code
        [1] => token
        [2] => id_token
        [3] => code token
        [4] => code id_token
        [5] => id token token
        [6] => code token id_token
        [7] => none
[version] => 3.0
[id_token_signing_alg_values_supported] => Array
        [0] => RS256
        [1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
[id_token_encryption_alg_values_supported] => Array
        [0] => RSA1_5
        [1] => RSA-OAEP
        [2] => RSA-OAEP-256
        [3] => A128KW
        [4] => A192KW
        [5] => A256KW
        [6] => ECDH-ES
        [7] => ECDH-ES+A128KW
        [8] => ECDH-ES+A192KW
        [9] => ECDH-ES+A256KW
[require_request_uri_registration] => 1
[claim_types_supported] => Array
    (
        [0] => normal
        [1] => aggregated
        [2] => distributed
    )
[signing_keys] => Array
    (
        [keys] => Array
                [0] => Array
                        [kid] => e02hpZ4r1A8bZM0x_8UU0BlkaAgnDMiyn85ebdJiC7U
                        [kty] => RSA
                        [e] => AQAB
                        [n] => jXEt8ZaUj_zXCfnuyE3i0-JxYhrtq7WYZmKiAlw44vq_CeeuIRCpDFS0lWUunfwprGGr53u5DQBxniAAvTswv2yFopoDaVhIBC7LHB
                [1] => Array
                    (
                        [use] => sig
                        [x] => gbXQqq2JNrF-K9BJ1WGzIt44dK6sxuDYLKQddhwXwoc
                        [kid] => MNGo821eXUcNB3QUvps9iZKS3bjVQsk5RR5XDaSLSBo
                        [crv] => P-256
                        [kty] => EC
                        [y] => cKcQGJ5Dhtvjijud-6mm1lTv8FiQcnijwt6Cn0wJHL0
            )
   )
[request_object_encryption_enc_values_supported] => Array
        [0] => A128CBC-HS256
        [1] => A192CBC-HS384
        [2] => A256CBC-HS512
        [3] => A128GCM
```

```
[4] => A192GCM
        [5] => A256GCM
[jwks_uri] => https://agaton-sax.com:8080/static/jwks_sUfxD80ImyML2csh.json
[request_parameter_supported] => 1
[userinfo_signing_alg_values_supported] => Array
    (
        [0] => RS256
        [1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
[response_modes_supported] => Array
        [0] => query
        [1] => fragment
        [2] => form_post
[token_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/token
[subject_types_supported] => Array
    (
        [0] => public
        [1] => pairwise
[request_uri_parameter_supported] => 1
[end_session_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/end_session
[token_endpoint_auth_methods_supported] => Array
        [0] => client_secret_post
        [1] => client_secret_basic
        [2] => client_secret_jwt
        [3] => private_key_jwt
[claims_supported] => Array
    (
        [0] => family_name
        [1] => middle_name
        [2] => sub
        [3] => zoneinfo
        [4] => gender
        [5] => given_name
        [6] => birthdate
        [7] => phone_number_verified
        [8] => picture
        [9] => preferred_username
        [10] => phone_number
        [11] => email
        [12] => email_verified
        [13] => website
        [14] => address
        [15] => nickname
        [16] => updated_at
        [17] => name
        [18] => locale
        [19] => profile
[userinfo_encryption_enc_values_supported] => Array
    (
        [0] => A128CBC-HS256
        [1] => A192CBC-HS384
        [2] => A256CBC-HS512
        [3] => A128GCM
        [4] => A192GCM
        [5] => A256GCM
[exp] => 1504794284
[issuer] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1
[id_token_encryption_enc_values_supported] => Array
        [0] => A128CBC-HS256
        [1] => A192CBC-HS384
        [2] => A256CBC-HS512
        [3] => A128GCM
        [4] => A192GCM
        [5] => A256GCM
```

)

```
[authorization_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-mutiple-l1/authorization
[acr_values_supported] => Array
        [0] => PASSWORD
[userinfo_encryption_alg_values_supported] => Array
    (
        [0] => RSA1_5
        [1] => RSA-OAEP
        [2] => RSA-OAEP-256
        [3] => A128KW
        [4] => A192KW
        [5] => A256KW
[6] => ECDH-ES
        [7] => ECDH-ES+A128KW
        [8] => ECDH-ES+A192KW
        [9] => ECDH-ES+A256KW
[claims_parameter_supported] => 1
[request_object_signing_alg_values_supported] => Array
    (
        [0] => RS256
[1] => RS384
        [2] => RS512
        [3] => ES256
        [4] => ES384
        [5] => ES512
        [6] => HS256
        [7] => HS384
        [8] => HS512
        [9] => PS256
        [10] => PS384
        [11] => PS512
        [12] => none
```