

Full url:

<https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1>

=====All Claims=====

```
Array
(
    [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
        )

    [id_token_encryption_enc_values_supported] => Array
        (
            [0] => A128CBC-HS256
            [1] => A192CBC-HS384
            [2] => A256CBC-HS512
            [3] => A128GCM
            [4] => A192GCM
            [5] => A256GCM
        )

    [token_endpoint_auth_methods_supported] => Array
        (
            [0] => client_secret_post
            [1] => client_secret_basic
            [2] => client_secret_jwt
            [3] => private_key_jwt
        )

    [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_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
        )

    [token_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1/token
    [jwks_uri] => https://agaton-sax.com:8080/static/jwks_d4H3HDqudbG0L2nS.json
    [userinfo_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1/userinfo
    [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
        )
)
```

http://81.180.68.10/~constantin/oidcfed/github/oidcfed lib_php rp/tests oidcfed/rp-sms-policy-err-l1.php

http://81.180.68.10/~constantin/oidcfed/github/oidcfed lib_php rp/tests oidcfed/rp-sms-policy-err-l1.php

```

=====JWKSet (SigKey)=====
Jose\Object\JWKSet Object
(
    [keys:protected] => Array
        (
            [0] => Jose\Object\JWK Object
                (
                    [values:Jose\Object\JWK:private] => Array
                        (
                            [kid] => cZmZTgNZW88HA5E4A4rE2v6o0f21Jayl03_JBG8jaLM
                            [kty] => RSA
                            [use] => sig
                            [n] => tWnoScLrb8SDkPmWwfv66vHq1eCAWsCvyEhXmcchTrKGaZ2uT97H3LanmW91Go24UB-A7ue3r9LP0WTGw3WLknxcYkeDaU0dyy5bDKyxtI
                            [e] => AQAB
                        )
                    )
            )
        [1] => Jose\Object\JWK Object
            (
                [values:Jose\Object\JWK:private] => Array
                    (
                        [kty] => EC
                        [crv] => P-256
                        [y] => I9b9dD0SfUp2C-0S0mE1bHgRJ0EFUkcmxRU48wR32K0
                        [use] => sig
                        [x] => Efy9Ve_JP60eakR7XUvw3F1yh4TxaMS2TsFlcgK_dUc
                        [kid] => B0TBUjumBZrm1ZmHsS1Q-Pz57pLc-A6G2vhE88f3L3U
                    )
                )
            )
        [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] => eyJpYXQiOiAxNTA2MDc4NTYyLCAiYnVuZGxlIjogeyJodHRwcovL3d3dy5mZWlkZS5ubyI6IHsia2V5cyI6IFt7Imlp;
    [signatures:Jose\Object\JWS:private] => Array
        (
            [0] => Jose\Object\Signature Object
                (
                    [encoded_protected_headers:Jose\Object\Signature:private] => eyJhbGciOiJSUzI1NiIsImtpZCI6ImNabVpUZ05aVzg4SEE1RTRBNHJFMnY2I
                    [protected_headers:Jose\Object\Signature:private] => Array
                        (
                            [alg] => RS256
                            [kid] => cZmZTgNZW88HA5E4A4rE2v6o0f21Jayl03_JBG8jaLM
                        )
                    [headers:Jose\Object\Signature:private] => Array
                        (
                        )
                    [signature:Jose\Object\Signature:private] => )
                )
            )
        )

I+,eZ0Wl0x0-00f0g0OW<0 <0:00s0e;0>0="0+0b6D00
a0tq0000I0u000/z0nH0(U),0r0]f0W0V0<;0A00?000=0000v0U00_00000G08000000*G0FE)0<0^7\b0.0D0000000QT000T0u<

    [signature_key:Jose\Object\Signature:private] =>
    )
    )

[payload:Jose\Object\JWS:private] => Array
    (
        [iat] => 1506078562
        [bundle] => Array
            (
                [https://www.feide.no] => Array
                    (
                        [keys] => Array
                            (
                                [0] => Array
                                    (
                                        [kid] => rYMBPo0m8coyar99IuueCmw0zj-Jfw_iUixIPJXVSb4
                                        [kty] => RSA
                                        [use] => sig
                                        [n] => 0KYqihktUYCoPtcaSN-PkofcGBhSsLbC5_rsDLtP6dJJDeEgSsLi2LHUJSG_CRMp2ao_csWqPf4yx4ituNZzQ48sXI
                                        [e] => AQAB
                                    )
                                )
                            )
                    )
            )
    )

```

```

[1] => Array
(
    [kty] => EC
    [crv] => P-256
    [y] => FvnRLMiWCIEQ0tQ_IIwPqfoTpVAnUJ1MWucU6jtRWnA
    [use] => sig
    [x] => 5t2Aar9dGt6DhcQHH6h-VZRwMkF6LLXLDco7LInERL0
    [kid] => D83wp7iqD74HCE8oA6AlyHW6vVJvjMd1j_NgLabvags
)

)

)

[https://example.org/op] => Array
(
    [keys] => Array
    (
        [0] => Array
        (
            [kid] => j2HoeEz5f4U8KkWW1a6tJ5SXJCfx0TTN6vL7jE7ZpJ4
            [kty] => RSA
            [use] => sig
            [n] => t0L_IJGiE6McN0f16GeR5ZiR8W0jb_pzJErQtRm3xpsbHRrBuYSLYM0ea4R-eZvU8X9G7J9qVeYZ6ILZ2pS2TSBRrK'
            [e] => AQAB
        )

        [1] => Array
        (
            [kty] => EC
            [crv] => P-256
            [y] => CFSdvlmJkhLq1TMkmw8slkfWzHhJqlcdqnM7a-geBuc
            [use] => sig
            [x] => 1sEpNSicJNoLci4TBJ1bTCW-zmKSPuKB6irwhHtFopE
            [kid] => c5DIPFhC3LmNoiwAx1Qu-La3tvFbQ4uZq_VbrTp0WbM
        )

    )

)

[https://example.com] => Array
(
    [keys] => Array
    (
        [0] => Array
        (
            [kid] => 7TnW0KF0Znlsf-ok08w7oFL474A4Iux0QqwSiLz3MS4
            [kty] => RSA
            [use] => sig
            [n] => otD_zD70kTHNMKF-SxbB_u9_v4edwGB3vKRfF2WnR2Cq4qqfFEJPb_KuISoiHstSpSgHgs7EDL2P9_0RQcgip_ctY0i
            [e] => AQAB
        )

        [1] => Array
        (
            [kty] => EC
            [crv] => P-256
            [y] => iah0yb361kjkx9jW82dKiPBbzmLbdh0Grw5deoruMIA
            [use] => sig
            [x] => _vTc68Qzjye3BAjBxuP3AwCPWDAK2jKM_7dvoFZgwPQ
            [kid] => OAP6u4sbyKjnaAl3vFdAAW0xZln5LYk_RYfCJgAQTZc
        )

    )

)

[https://example.org] => Array
(
    [keys] => Array
    (
        [0] => Array
        (
            [kid] => T0s-IBoRy224E8-Xhs7IfgBwwubT9rEf4JRvDE5eIQo
            [kty] => RSA
            [use] => sig
            [n] => t7GNJVeSMoSe0nD6UGArZGQ_vjIciNxSmyUB8q5KM9UZf_6npQG5zDUfKXmWwQM8e9-Tw14dyWina3eQlin1Q2Bzyal
            [e] => AQAB
        )

        [1] => Array
        (
            [kty] => EC
            [crv] => P-256

```

```

        [y] => f1nionL1n7Fsl4RY1iae_Y1430cA27dWE8njPZZC_1s
        [use] => sig
        [x] => C_kXLgdamJp3NF58jGebeCZ505-pKY-4JoWutT_RvVM
        [kid] => a5QEwqF_nv4lj3H_zhq2pIpUiY4qDftamnXneS2yVp0
    )
)
)
[https://sunet.se] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => g4WMxVrLEHVN1tLzbKMWGn75Z0cCUlfeZThW-wh27cM
                    [kty] => RSA
                    [use] => sig
                    [n] => vl8QjGp2yUzLbsCGcXBNLxH0rew24wuWER3pGW036YJYn_NT0RP5zQGBzs48zu-YIGKgXD8kMMRzQBOLzQY_4ViTJI!
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => k-lU9W8-sMjIlQMVSsnj5jLTnRU4LdVN73xoKK1ZdYk
                    [use] => sig
                    [x] => TQGk8QFQJrmqS9AbRsu4kQbvjQZftET3RmM_RVWbqPM
                    [kid] => BEfveNQSb6SasVUFKcR-vE9p43axF3zMb00YiUt4uHY
                )
        )
)
[https://uninett.no] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => Gjtc0fNcG3CwapnZ_m_Z3aurjkRBZFIGaI6wSrwL1_E
                    [kty] => RSA
                    [use] => sig
                    [n] => rsvdjcxV276KdcorteRGSdY_mAISnWQql7iJ-M9EWrPvrqvtpiP5bAjEzwnY8K0zQdj7Cjz718lAWH5QpNvY3tOgewwI
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => V9nYCc0ra7STdEsgYUmK3b-lDkr-n71riY-551Y-VkQ
                    [use] => sig
                    [x] => VeGzY46M84wp5rsv98-sQnb4HQDvPUTF4G8v5Q550tU
                    [kid] => TZI8IKS12a5SGkA4bZpUxU46nR8sllhp-J9BefkLRtg
                )
        )
)
[https://surfnnet.nl/oidc] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => EtVYnlf5DKTAnHwgj3s71s5sBmJX6kJzwMUF6P6o3nI
                    [kty] => RSA
                    [use] => sig
                    [n] => uG0u8IvoykVzbvvnJWMILAfK0jR9C0YLFSEI-g0bWl3CZ5jwZTd2wFOM0S6Q2sKGMCMgIs3kdTWu2zPSTFSYDdad_oI
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => V4Rqiu0BUwQkCbdtTn1bwRQ0lI80heoTCItl0ZedSN0
                    [use] => sig
                    [x] => UQ_AzqvES9MVWaGkh1q_JPJfBS7NR8a-hcusSCyAKCg
                    [kid] => iGaT7pJkGjIpr2_-QpoiGdYXXuudl1BZeL7u8Rm4ZDs
                )
        )
)

```

```

    )
)

[https://swamid.sunet.se] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => ihRpWzYYx6yP_Ny30GoCmBxj19K1yCs_SrSEVwP8eD8
                    [kty] => RSA
                    [use] => sig
                    [n] => ntIVVOM62X0LscH1C8BFabr2BL67sW1eWEGokGDUabEqsVAKzZCiQfYmVpnhou6kXhtxX0MttzchGpI2rfLElWd581G
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => YjeDuiwhxcIHvzS61tUNvyGWpn-PvD0s-E2dXndVmv0
                    [use] => sig
                    [x] => RW5AVta_Jm4CMWEU71rH3e-FwfmU2oN9poF6jhtJ5XY
                    [kid] => 6VX4aRYeuBpNw-S4ovg1NXs45YiTVDwGs82Pk13I43I
                )
            )
        )
)

[https://bogus.example.org] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => jPGFpGx0U476u5f0bGmu0VMOxBCdPV4QXPW7weukK1A
                    [kty] => RSA
                    [use] => sig
                    [n] => uWlJpVwskaHu2m3u5PL7Kpk5xZN2uSv9GvR-yWsy905ieAb902S08WUfNZ4uH1zVj02CUx2w10ZdlbPYvW_wrQ_pzc:
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => Gb2Bwd2bR5ca61BGlmnt7CU3tj8k0o7uBN-Lm2zgmoo
                    [use] => sig
                    [x] => xX9lRkm3sKRPERmxWijqxD5VXcDT-hb1Zk5jajbMR9w
                    [kid] => bwdViYIJTCQD_nme26iAv5pgBNBUESQ220RnoAgmE1U
                )
            )
        )
)

[https://edugain.com] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => 2kmUXi6jS9rQ6BzWst2rJGwwXvZSfwRouR1u8ezSpfA
                    [kty] => RSA
                    [use] => sig
                    [n] => wTc569WwiJU6QBpGnSu8rtQTt4Gq-r0X3C0cWNic_wEhlMX3NjQI5ybNvII_D3PCLA_E0hkxKDK1zQ0zx2z8fMrX2X
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => 1iZntic5EqwhkGK9h6AVf7tkcEmuukv1iitCbh45xZtc
                    [use] => sig
                    [x] => XvHoQhsv8v48QL_L86wBYUsywzXf6Uv1790g3zy7LYc
                    [kid] => 40bcVvr2xZb0WG3sRpKBc7bgPm8-_4QeQ9cPeURh6C4
                )
            )
        )
)

```

```
[https://sunset.se/op] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => 9P6xnUZKD2yuXnGox-_iSNiDuIIatqaJFDfrX38SbIc
                    [kty] => RSA
                    [use] => sig
                    [n] => 0LxoAzZM47uGLaAv7Hov5yngWVBBYKCSU_Ht3LEuj_L2Dt7iKHoz5QabKvpHgy7Ixijh0Yw3W5weftJuHx6VfTo6Gp:
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => w4ysBsoCPy4qvoCU7fIrqvbnrLvQeqoJAL-Xwj1c1c
                    [use] => sig
                    [x] => JWVPRv1t9Iu_nyhWUsmUILH-R0d5k0uEm97Tv_EJ2pg
                    [kid] => u6p5d34mmzCHqYwakPrALsAPR1nVshQuNuVyw8b6KsA
                )
        )
    )
[https://cs.example.org] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => Nv2rQSMU1rduk1d6E-0Rqfsz_tY4xz1H146R6QLC7Pk
                    [kty] => RSA
                    [use] => sig
                    [n] => 10V0AC5Gk_gFIh1lz5fz08Wto5-GzLZ9x45I1LSZBZHprCX-mwNzZGfoBocGpGfw3DYmFMzibHD6NNqThbOM7luZhZI
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => NsEEUZe_etJ8G6Qbvnoa7eFfhjpkVYJNekyHnqevw44
                    [use] => sig
                    [x] => uxcbQikJyvN1zqbniC9vRiccrTOLz4h1IN2S4KNU-1Y
                    [kid] => gexCBYBxSIxpP-QtsV1LkG1m5AeFbP-Q0awKWR_5v1k
                )
        )
    )
    [jti] => 9c5d2d6d98cf4d039f9c29dfec35a75a
    [exp] => 1506078562
    [kid] => cZmZTgNZW88HA5E4A4rE2v6o0f21Jayl03_JBG8jaLM
    [iss] => https://localhost
)
```

=====Verify (Keys Bundle) signature result=====

```
Array
(
    [iat] => 1506078562
    [bundle] => Array
        (
            [https://www.feide.no] => Array
                (
                    [keys] => Array
                        (
                            [0] => Array
                                (
                                    [kid] => rYMbPoOm8coyar99IuueCmw0zj-Jfw_iUixIPJXVSb4
                                    [kty] => RSA
                                    [use] => sig
                                    [n] => 0KYqihthkUYCoPtcaSN-PkofcGBhSsLbC5_rsdLtdP6dJJDeEgSsLi2LHUJsG_CRmP2ao_csWqPf4yx4ituNZzQ48sXWJ1Tf_XUI
                                    [e] => AQAB
                                )
                            [1] => Array
                                (
                                    [kty] => EC
                                )
                        )
                )
        )
)
```



```

        [crv] => P-256
        [y] => FvnRLMiWCIEQ0tQ_IIwPqfoTpVAnUJ1MWucU6jtRWnA
        [use] => sig
        [x] => 5t2Aar9dGt6DhcQHH6h-VZRwmKf6LLXLDco7LIInERL0
        [kid] => D83wp7iqD74HCE8oA6AlyHW6vVJvjMd1j_NgLabvags
    )
)
)

[https://example.org/op] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => j2HoeEz5f4U8KkWW1a6tJ5SXJCfx0TTN6vL7jE7ZpJ4
                    [kty] => RSA
                    [use] => sig
                    [n] => t0L_IJGiE6McN0f16GeR5ZiR8W0jb_pzJErQtRm3xpsbHRRBuYSLYM0ea4R-eZvU8X9G7J9qVeYZ6ILZ2pS2TSBRrKYWS7vLOGI
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => CFSdvlmJkhLq1TMkmw8slkfWzHhJqlcdqnM7a-geBuc
                    [use] => sig
                    [x] => 1sEpNSicJNoIci4TBj1bTCW-zmKSPuKB6irwhHtFopE
                    [kid] => c5DIPFhC3LmNoiwAx1Qu-La3tvFbQ4uZq_VbrTp0WbM
                )
            )
        )
)

[https://example.com] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => 7TnWOKF0Znlsf-ok08w7oFL474A4Iux0QqwSiLz3MS4
                    [kty] => RSA
                    [use] => sig
                    [n] => otD_zD70kTHNMKF-SxbB_u9_v4edwGB3vKRfF2WnR2Cq4qqfFEJpb_KuISoiHstSpSgHgs7EDL2P9_0RQcgip_ctY0rISl1RBK
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => iah0yb361kjkx9jW82dKiPBbzn1bdh0Grw5deoruMIA
                    [use] => sig
                    [x] => _vTc68Qzjye3BAjBxuP3AwCPWDAK2jKM_7dvoFZgwPQ
                    [kid] => 0AP6u4sbyKjnaAl3vFdaAW0xZln5LYk_RYfCJgAQTZc
                )
            )
        )
)

[https://example.org] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => T0s-IBoRy224E8-Xhs7IfgBwwubT9rEf4JRvDE5eIQo
                    [kty] => RSA
                    [use] => sig
                    [n] => t7GNJVeSMoSe0nD6UgArZGQ_vjIciNxSmyUB8q5KM9UZF_6npQG5zDUfKXmWwQM8e9-Tw14dyWina3eQlin1Q2BzyaBum156vGi
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => f1nionL1n7Fsl4RY1iae_Y1430cA27dWE8njPZZC_1s
                    [use] => sig
                    [x] => C_kXLgdamJp3NF58jGebeCZ505-pKY-4JoWutT_RvVM
                    [kid] => a5QEWF_nv4lj3H_zhq2pIpUiY4qDftamnXneS2yVp0
                )
            )
        )
)

```

```

    )

    )

    )

[https://sunet.se] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => g4WMxVrLEHVN1tLzbKMwGn75Z0cCUlfeZThw-wh27cM
                    [kty] => RSA
                    [use] => sig
                    [n] => vl8QjGp2yUZLbsCGcXBNLxH0rew24wuWER3pGW036YJYn_NT0RP5zQGBzs48zu-YIGKgXD8kMMRzQB0LzQY_4ViTJI9nrZFumr
                    [e] => AQAB
                )

            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => k-lU9W8-sMjIlQMvWSnj5jLTnRU4LdVN73xoKK1ZdYk
                    [use] => sig
                    [x] => TQGk8QFQJrmqS9AbRsu4kQbvjQZftET3RmM_RVWbqPM
                    [kid] => BEfveNQsb6SasVUFKcR-vE9p43axF3zMb00YiUt4uHy
                )

            )

        )

[https://uninett.no] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => Gjtc0fNcG3CwapnZ_m_Z3aurjkRBZFIGaI6wSrwl1_E
                    [kty] => RSA
                    [use] => sig
                    [n] => rsvdjcxV276KdcorteRGSdY_mAISnWQql7iJ-M9EwrPvrqvtiP5bAjEzwnY8K0zQdj7Cjz718lAWH5QpNvY3tOgewwMpz5D7hi
                    [e] => AQAB
                )

            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => V9nYcc0ra7STdEsgYUmK3b-lDkr-n71riY-551Y-VkQ
                    [use] => sig
                    [x] => VeGzY46M84wp5rsv98-sQnb4HQDvPUTF4G8v5Q550tU
                    [kid] => TZI8IKS12a5SGkA4bZpUxU46nR8sl1hp-J9BefkLRtg
                )

            )

        )

[https://surfnet.nl/oidc] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => EtVYnlf5DKTAnHwgj3s71s5sBmJX6kJzwMUFGP6o3nI
                    [kty] => RSA
                    [use] => sig
                    [n] => uG0u8IvoykVzbvvnJWMILAfK0jR9C0YLFsFI-gObwL3CZ5jwZTd2wF0M0S6Q2sKGMcmgIs3kdTWu2zPSTFSYDdad_oASb4fjEw
                    [e] => AQAB
                )

            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => V4Rqiu0BUwQkCbDvTn1bwRQ0lI80heoTCItl0ZedSN0
                    [use] => sig
                    [x] => UQ_AzqvES9MVWaGkh1q_JPJfBS7NR8a-hcusSCyAKCg
                    [kid] => iGaT7pJkGjIpr2_-QpoiGdYXXuudl1BZeL7u8Rm4ZDs
                )

            )

        )

    )

```

```
[https://swamid.sunet.se] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => ihRpWzYYx6yP_Ny30GoCmBxjl9K1ycs_SrSEVwP8eD8
                    [kty] => RSA
                    [use] => sig
                    [n] => ntIVVOM62X0LscH1C8BFabr2BL67sW1eWEGokGDUabEqsvAKzZC-iQfYmVpnhou6kXhtxXOMttzchGpI2rfLElWd581GfyXsHJ1I
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => YjeDuiwhxcIHvzS61tUNvyGWpn-PvD0s-E2dXndVmv0
                    [use] => sig
                    [x] => RW5AVta_Jm4CMWEU71rH3e-FwfmU2oN9poF6jhtJ5XY
                    [kid] => 6VX4aRYeuBpNw-S4ovg1NXs45YiTVDwGs82Pk13I43I
                )
        )
    )

[https://bogus.example.org] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => jPGFpGx0U476u5f0bGmu0VM0xBCdPV4QXPW7weukK1A
                    [kty] => RSA
                    [use] => sig
                    [n] => uWlJpVwskaHu2m3u5PL7Kpk5xZN2uSv9GvR-yWsY905ieAb902S08WUfNZ4uH1zVj02CUx2w10Zd1bPYvW_wrQ_pzcJ2iYg5Az:
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => Gb2Bwd2bR5ca61BGlmnt7CU3tj8k0o7uBN-Lm2zgmoo
                    [use] => sig
                    [x] => xX9lrKm3sKRPERmxWijqxD5VxcDT-hb1Zk5jajbMR9w
                    [kid] => bwdViYIJTCQD_nme26iAv5pgBNBUEsQ220RnoAgmE1U
                )
        )
    )

[https://edugain.com] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [kid] => 2kmUXi6jS9rQ6BzWst2rJGwwXvZSfwRouR1u8ezSpfA
                    [kty] => RSA
                    [use] => sig
                    [n] => wTc569WwiJU6QBPgnSu8rtQTt4Gq-r0X3C0cWNic_wEhlMX3NjQI5ybNvII_D3PCLA_E0hkxKDKLzQ0zx2z8fMrX2XqS8m0ZFJ:
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => 1iZntic5EqwhkGK9h6AVf7tkcEmuukv1itCbh45xZtc
                    [use] => sig
                    [x] => XvHoQhsv8v48QL_L86wBYUsywzXf6Uv1790g3zy7LYc
                    [kid] => 40bcVvr2xZb0WG3sRpKBc7bgPm8-_4QeQ9cPeURh6C4
                )
        )
    )

[https://sunet.se/op] => Array
(
    [keys] => Array
        (

```

=====Metadata Statements=====

eyJhbGciOiJIUzI1NiIsImtpZCI6IHRpYyJ0M9SeTIvNEU4LVhoczdJZmdCd3d1YlO5ckVmNEpSdKRfNWVJWU8if0.eyJpZF90b2t1bGl9bWVxeXB0aW9uX2FsZ192YWx1ZXNfc3VmcG

====>>> Verified MS index: <https://example.com> <<<=====

http://81.180.68.10/~constantin/oidcfed/github/oidcfed/lib_php_rp/tests_oidcfed/rp-sms-policy-err-l1.php

```
[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
)

[token_endpoint_auth_methods_supported] => Array
(
    [0] => client_secret_post
    [1] => client_secret_basic
    [2] => client_secret_jwt
    [3] => private_key_jwt
)

[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_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
)

[token_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1/token
[jwks_uri] => https://agaton-sax.com:8080/static/jwks_d4H3HDqudbG0L2nS.json
[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
)

[userinfo_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1/userinfo
[scopes_supported] => Array
(
    [0] => profile
    [1] => address
    [2] => email
    [3] => offline_access
    [4] => openid
    [5] => phone
    [6] => openid
)

[claim_types_supported] => Array
(
    [0] => normal
    [1] => aggregated
    [2] => distributed
)
```

```

[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
)

[kid] => T0s-IBoRy224E8-Xhs7IfgBwwubT9rEf4JRvDE5eIQo
[grant_types_supported] => Array
(
    [0] => authorization_code
    [1] => implicit
    [2] => urn:ietf:params:oauth:grant-type:jwt-bearer
    [3] => refresh_token
)

[metadata_statements] => Array
(
    [0] => Jose\Object\JWS Object
    (
        [is_payload_detached:Jose\Object\JWS:private] =>
        [encoded_payload:Jose\Object\JWS:private] => eyJzY29wZXNfc3VwcG9ydGVkIjogWyJvcGVuaWQiLCAiYWwFbCJdLCAiaWF0IjogMTUwNDU5MzM4I
        [signatures:Jose\Object\JWS:private] => Array
        (
            [0] => Jose\Object\Signature Object
            (
                [encoded_protected_headers:Jose\Object\Signature:private] => eyJhbGciOiJSUzI1NiIsImtpZCI6IjdUblPS0YwWm5s
                [protected_headers:Jose\Object\Signature:private] => Array
                (
                    [alg] => RS256
                    [kid] => 7TnWOKF0Znlsf-ok08w7oFL474A4Iux0QqwSIlz3MS4
                )

                [headers:Jose\Object\Signature:private] => Array
                (

                )

                [signature:Jose\Object\Signature:private] => 7TnWOKF0Znlsf-ok08w7oFL474A4Iux0QqwSIlz3MS4

            )
        )

        [payload:Jose\Object\JWS:private] => Array
        (
            [scopes_supported] => Array
            (
                [0] => openid
                [1] => mail
            )

            [iat] => 1504593383
            [aud] => Array
            (
                [0] => https://example.org
            )

            [signing_keys] => Array
            (
                [keys] => Array
                (
                    [0] => Array
                    (
                        [kty] => RSA
                        [kid] => T0s-IBoRy224E8-Xhs7IfgBwwubT9rEf4JRvDE5eIQo
                        [use] => sig
                        [n] => t7GNJVeSMoSe0nD6UgArZGQ_vjIcInXsmyUB8q5KM9UZF_6npQG5zDUfKXmWwQM8e9-Tw14dyWina3eQli
                        [e] => AQAB
                    )

                    [1] => Array
                    (
                        [kid] => a5QEwqF_nv4lj3H_zhq2pIpUiY4qDftamnXneS2yVp0

```

```

        [kty] => EC
        [y] => f1nionL1n7Fs14RY1iae_Y1430cA27dWE8njPZZC_1s
        [use] => sig
        [crv] => P-256
        [x] => C_kXLgdamJp3NF58jGebeCZ505-pKY-4JoWutT_RvVM
    )
)
)
    [kid] => 7TnWOKF0Znlsf-ok08w7oFL474A4Iux0QqwSIlz3MS4
    [iss] => https://example.com
    [federation_usage] => discovery
    [jti] => 96148d0374e2408399af9ca3bfda5de0
    [exp] => 1504593383
)
)
)
[iss] => https://example.org
[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
)
[response_modes_supported] => Array
(
    [0] => query
    [1] => fragment
    [2] => form_post
)
[acr_values_supported] => Array
(
    [0] => PASSWORD
)
[end_session_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1/end_session
[claims_supported] => Array
(
    [0] => zoneinfo
    [1] => address
    [2] => email
    [3] => family_name
    [4] => locale
    [5] => phone_number
    [6] => website
    [7] => preferred_username
    [8] => sub
    [9] => name
    [10] => birthdate
    [11] => given_name
    [12] => profile
    [13] => phone_number_verified
    [14] => middle_name
    [15] => email_verified
    [16] => picture
    [17] => updated_at
    [18] => gender
    [19] => nickname
)
[request_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
)

[exp] => 1506082161
[registration_endpoint] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1/registration
[subject_types_supported] => Array
(
    [0] => public
    [1] => pairwise
)

[request_uri_parameter_supported] => 1
[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
)

[require_request_uri_registration] => 1
[iat] => 1506078561
[issuer] => https://agaton-sax.com:8080/oidcfed-lib-php/rp-sms-policy-err-l1
[signing_keys] => Array
(
    [keys] => Array
        (
            [0] => Array
                (
                    [use] => sig
                    [kty] => RSA
                    [kid] => cFCW-JDCJTYC2v_-H0cGzcWyoWs1C-6LMVvqLTFCi1Q
                    [n] => 2ZyIIGQTPUiAeS0eTTKLe-as06eagzfE5cW3svdLb522Eo9xW3aLeVXhRPduqjPEh3sp4UzB8_hd0WjQPAwYpW0EfVtjY7kZGR651pFks6I
                    [e] => AQAB
                )
            [1] => Array
                (
                    [kty] => EC
                    [crv] => P-256
                    [y] => 1eB8BLf18BdZsHmCu1faKCJWasM35wgATJc3kNydNCU
                    [kid] => YV_00Ek0F2SNowAQDXNnBVxScwFRY2z4BvquZDyV5xM
                    [x] => ONEbREAFvllsC6bmpm4684LIjIbEfo62L51B0fJhMVo
                    [use] => sig
                )
            )
        )

[version] => 3.0
[request_object_encryption_enc_values_supported] => Array
(
    [0] => A128CBC-HS256
    [1] => A192CBC-HS384
    [2] => A256CBC-HS512
    [3] => A128GCM
    [4] => A192GCM
    [5] => A256GCM
)

[claims_parameter_supported] => 1
[userinfo_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-policy-err-l1/authorization
)
```


=====Check for policy error=====

Compound MS

Problem with scopes checking.