

```

$ echo '{
  "parameters" : {
    "signWithExpiredCertificate" : false,
    "generateTBSWithoutCertificate" : false,
    "signatureLevel" : "CAdES_BASELINE_B",
    "signaturePackaging" : "DETACHED",
    "signatureAlgorithm" : "RSA_SHA256",
    "encryptionAlgorithm" : "RSA",
    "digestAlgorithm" : "SHA256",
    "referenceDigestAlgorithm" : null,
    "maskGenerationFunction" : null,
    "contentTimestampParameters" : {
      "digestAlgorithm" : "SHA256",
      "canonicalizationMethod" : "http://www.w3.org/2001/10/xml-exc-c14n#"
    },
    "signatureTimestampParameters" : {
      "digestAlgorithm" : "SHA256",
      "canonicalizationMethod" : "http://www.w3.org/2001/10/xml-exc-c14n#"
    },
    "archiveTimestampParameters" : {
      "digestAlgorithm" : "SHA256",
      "canonicalizationMethod" : "http://www.w3.org/2001/10/xml-exc-c14n#"
    },
    "signingCertificate" : {
      "encodedCertificate" :
"MIIC6jCCAdKgAwIBAgIGLtYU17tXMA0GCSqGSIb3DQEBCwUAMDAXGzAZBgNVBAMMElJvb3RTZWxmU2lnbmVhRmFrZTERMA8GA1UECgwIRFNTLXRlc3QwHhcNMTEwNjA4MTEyNjAxWhcNNDCwNzA0MDc1NzI0WjAoMRMwEQYDVQQDDApTaWduZXJGZWtIMREwDwYDVQQKDAhEU1MtdGVzdDCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAMI3kZhtnipn+iiZH9ax8FlfE50w/cFwBTfAEb3R1ZQUp6/BQnBt70o0JWBtc9qkv7JUDdcBJXPV5QWS5AyMPHpqQ75Hitjsq/Fzu8eHtkKpFizcxGa9BZdkQjh4rSrt01Kjs0Rd5DQtWSgkeVCCN09kN0ZsZ0ENY+Ip8QxSmyztSStkYXduLqpWz4JEXW9vz64eTbde4vQJ6pjHGarJf1gQNEc2XzhmI/prXLysWNqC7lZg7PUZUTrdgABTUzYCRJ1kWBRPm4qo0LN405c94QQd45a5kTgowHzEgLnAQI28x0M3A59TKC+ieNc6VF1PsTLpUw7PNI2VstX5jAuasCAwEAAMSMBAwDgYDVR0PAAQh/BAQDAgEGMA0GCSqGSIb3DQEBCwUAA4IBAQCk6LGA01TR+rmU8p6yhAi40kDN2b1dbIL8l8iCMYopLCxx8xqq3ubZCOxqh1X2j6pgWzarb0b/MUix00IoUvNbFOxAW7PBZIKDLnm6LsckRxs1U32sC9d1LOHe3WKBnB6GZAL1ewjh7hSbWjftlmcovq+6eVGA5cvf2u/2+TkKkyHV/NR394nXrdsdpvygwywEtXjetzD7UT93NuW3xcV8VIftIvHf9LjU7h+UjGmKXG9c15eYr3SzUmv6kyOI0Bvw14PWtsWGL0QdOSRvIBBrP4adCnGTgjgjk9LTc08B8FKrr+8lHGuc0bp4lIUToiUkGILXsiEeEg9WAqm+Xq0"
      },
      "certificateChain" : [ ],
      "detachedContents" : null,
      "asicContainerType" : null,
      "blevelParams" : {
        "trustAnchorBPPolicy" : true,
        "signingDate" : 1542794106712,
        "claimedSignerRoles" : null,
        "signaturePolicy" : null,
        "commitmentTypeIndications" : null,
        "signerLocation" : null
      }
    },
  },
},

```

```
"signatureValue" : {
  "algorithm" : "RSA_SHA256",
  "value" : "AQIDBA=="
},
"toSignDocument" : {
  "bytes" : "kcDHOZjwZhVfuDhuhCeCERRmYpTH4Jj4RmfVVi31Q9g=",
  "digestAlgorithm" : "SHA256",
  "name" : "RemoteDocument",
  "mimeType" : null
}
}' | http POST 'http://localhost:8080/services/rest/signature/one-
document/signDocument' \
  'Accept:application/json, application/javascript, text/javascript, text/json' \
  'Content-Type:application/json; charset=UTF-8'
```