```
$ curl 'http://localhost:8080/services/rest/signature/one-document/extendDocument' -i
-X POST \
    -H 'Accept: application/json, application/javascript, text/javascript, text/json'
\
    -H 'Content-Type: application/json; charset=UTF-8' \
    -d '{
    "toExtendDocument" : {
        "bytes" :
```

"PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiPz48ZHM6U2lnbmF0dXJlIHhtbG5zOmRzPSJod HRwOi8vd3d3LnczLm9yZy8yMDAwLzA5L3htbGRzaWcjIiBJZD0iaWQtYWZkZTc4MjQzNjQ2OGRkNzR1ZWIxODF mN2N1MTEwZTEiPjxkczpTaWduZWRJbmZvPjxkczpDYW5vbmljYWxpemF0aW9uTWV0aG9kIEFsZ29yaXRobT0ia HR0cDovL3d3dy53My5vcmcvMjAwMS8xMC94bWwtZXhjLWMxNG4jIi8+PGRzOlNpZ25hdHVyZU1ldGhvZCBBbGd vcml0aG09Imh0dHA6Ly93d3cudzMub3JnLzIwMDEvMDQveG1sZHNpZy1tb3JlI3JzYS1zaGEyNTYiLz48ZHM6U mVmZXJlbmNlIElkPSJyLWlkLTEiIFR5cGU9IiIqVVJJPSJzYW1wbGUueG1sIj48ZHM6RGlnZXN0TWV0aG9kIEF sZ29yaXRobT0iaHR0cDovL3d3dy53My5vcmcvMjAwMS8wNC94bWx1bmMjc2hhMjU2Ii8+PGRzOkRpZ2VzdFZhb HVlPmtjREhPWmp3WmhWZnVEaHVoQ2VDRVJSbVlwVEg0Smo0Um1mVlZpMzFROWc9PC9kczpEaWdlc3RWYWx1ZT4 8L2Rz0lJlZmVyZW5jZT48ZHM6UmVmZXJlbmNlIFR5cGU9Imh0dHA6Ly91cmkuZXRzaS5vcmcvMDE5MDMjU2lnb mVkUHJvcGVydGllcyIgVVJJPSIjeGFkZXMtaWQtYWZkZTc4MjQzNjQ2OGRkNzRlZWIxODFmN2NlMTEwZTEiPjx kczpUcmFuc2Zvcm1zPjxkczpUcmFuc2Zvcm0gQWxnb3JpdGhtPSJodHRwOi8vd3d3LnczLm9yZy8yMDAxLzEwL 3htbC1leGMtYzE0biMiLz48L2RzOlRyYW5zZm9ybXM+PGRzOkRpZ2VzdE1ldGhvZCBBbGdvcml0aG09Imh0dHA 6Ly93d3cudzMub3JnLzIwMDEvMDQveG1sZW5jI3NoYTI1NiIvPjxkczpEaWdlc3RWYWx1ZT5EenR3TlRtUm9PQ W02L2xNSThSeW01eFpQek12TF1Eem4vZWJZWWtQc3I0PTwvZHM6RGlnZXN0VmFsdWU+PC9kczpSZWZlcmVuY2U +PC9kczpTaWduZWRJbmZvPjxkczpTaWduYXR1cmVWYWx1ZSBJZD0idmFsdWUtaWQtYWZkZTc4MjQzNjQ2OGRkN zRlZWIxODFmN2NlMTEwZTEiPllBN3NFTnQzTjh1ZkxGTW5LcjM2cjBQcXpNaVkzUTBzKytJR1RFVUMwc3BheFV 2MGRIWk0wZC95bjNrcExKTG9Va0k0TTNmbGo1V0du0DNrZjA1QnFNMWtoc1g2MUdKemFGVFBHcG03YWtSUUtod m9IMjV5eXFUWVhFU2xCY20wNGl6aUtoTE16WmpVZng0L0IxWkl5c3Y1cElCZ0oycjJvaTZqTG9w0Xd3M2dlNGM 0WUpvYUsrU1hrNmh5VE5PY044UGpHZTYzV1lPVE5WUFFGdmph0EJud2crYTBiQnV3RCs4TjZmd2lnQ2RXNWEvN ERKVWUvSjhNYjcwWkk4UG9Pem5HRGZpK1RQYmlJZVZtQ2JsNW1Vb1VnMlEveFlsdUpmTGgzdUdRQVhLQnZGNDV vRElIU1Z1Zm50L0QvV310QUNsVVZEb1FTeXd1bW5qUHBxRjh1Zz09PC9kczpTaWduYXR1cmVWYWx1ZT48ZHM6S 2V5SW5mbz48ZHM6WDUw0URhdGE+PGRz0lg1MDlDZXJ0aWZpY2F0ZT5NSUlEMURDQ0FyeWdBd0lCQWdJQkNqQU5 CZ2txaGtpRzl3MEJBUXNGQURCTk1SQXdEZ1lEVlFRRERBZG5iMjlrTFdOaE1Sa3dGd1lEVlFRS0RCQk9iM2RwY m1FZ1UyOXNkWFJwYjI1ek1SRXdEd1lEVlFRTERBaFFTMGt0VkVWVFZERUxNQWtHQTFVRUJoTUNURlV3SGhjTk1 UWXhNREkyTURjMU5ETXhXaGNOTVRnd09ESTJNRGMxTkRNeFdqQlBNUkl3RUFZRFZRUUREQWxuYjI5a0xYVnpaW El4R1RBWEJnTlZCQW9NRUU1dmQybHVZU0JUYjJ4MWRHbHZibk14RVRBUEJnTlZCQXNNQ0ZCTFNTMVVSVk5VTVF zd0NRWURWUVFHRXdKTVZUQ0NBU013RFFZSktvWklodmNOQVFFQkJRQURnZ0VQQURDQ0FRb0NnZ0VCQUxSQ1VJU VpidzNuU2RMcCtCOWN6RUNncFpra1E1eFY0ZzlNLzd3bGc5N29DQ2Y3VUVoOUJBMWQrellqc3p2K0JKMWJKWlB nYW4yMTQ0QXZnc29HSmZiN1VJeVZXNGdrbFVnSWwxYXJVdm9uK1drS25zZUZ1UU9mSnlqU0ZVREl3bnV2cDBoe mNKWEhYUm1MZG15aCtuKzZOTUqwb201dFZvU2ZRcnRCVmlDTGVTTVZ6dUQ1RVBqMG1JUmN4OTFwTDM4ZTNGTlR XN05hR1pMZWV6dUZ1Ui9xN3o5M2xMa3ZaNFZBTU5HR0x2SVhPWWVSQlpNeVBocEJaNEwzQThJM0VFbEtXSC8xT HdpaVhUVFNHMXNNNld2TVRWYmYydmJkNDduWlJRQTJtU3BOR2pRb3VPQUVyZmVWVlVxeklDZ2hRQ0hSR09OdVN MRy9IZnFGSGI0aldnMENBd0VBQWFPQnZEQ0J1VEFPQmd0VkhR0EJBZjhFQkFNQ0JrQXdnWWNHQ0NzR0FRVUZCd 0VCQkhzd2VUQTVCZ2dyQmdFRkJRY3dBWV10YUhSMGNEb3ZMM1J6Y3k1dWIzZHBibUV1YkhVdmNHdHBMV1poWTN SdmNua3ZiMk56Y0M5bmIyOWtMV05oTUR3R0NDc0dBUVVGQnpBQ2hqQm9kSFJ3T2k4dlpITnpMbTV2ZDJsdVlTN XNkUzl3YTJrdFptRmpkRzl5ZVM5amNuUXZaMjl2WkMxallTNWpjblF3SFFZRFZSME9CQllFRk4ycEhELzdQZWZ tQlQ4b1gyOVpoV3kvT0hKMU1BMEdDU3FHU0liM0RRRUJDd1VBQTRJQkFRQkszVk9MaERJVldLb0ZycmhoV3phZ GR0azZYUXRjd1JvTlBWU3NpL2dPcnpzZE03MEEzMXhJVHc3WWZMaHBvVkExeG83b3ZIbGRwTGxocXk5bzV3aDI 4MnlDcHFCVUF0Z3JTa0RHb2crSzdDTDZnVXBybFlpWnVHWnJ0ZzJYM2ZIUzJVc3g0WkozdElqNndWZWNERVVxS VNGZkZUMkVzbTBRWFVuZ01LRk1sOTVYZ210dzJ3eFhiT3pVZURkNERJUHJ2K21XNXBvQVdyNkl0c1YrSDJWUSt aTC9rQm53V0hqU1RPYUdGaXNxWFkvYUgvMVB0QlhBKzE1K1lJV2VtSkJTdjNrRGFGek9YQUV0UjlaSThsWU9KY XJuWTdBeS9hTjZiOXVHZmZyYm8vaFZBY0w0V0RkaGtiQk4zbTh3K2c3NkxvQVhOZUVldTA0QS8weExaelVCPC9

kczpYNTA5Q2VydGlmaWNhdGU+PGRzOlg1MDlDZXJ0aWZpY2F0ZT5NSUlENmpDQ0F0S2dBd0lCQWdJQkJEQU5CZ 2txaGtpRzl3MEJBUXNGQURCTk1SQXdEZ1lEVlFRRERBZHliMjkwTFdOaE1Sa3dGd1lEVlFRS0RCQk9iM2RwYm1 FZ1UyOXNkWFJwYjI1ek1SRXdEd11EV1FRTERBaFFTMGt0VkVWVFZERUxNQWtHQTFVRUJoTUNUR1V3SGhjTk1UW XhNREkyTURjMU5ETXdXaGNOTVRnd09ESTJNRGMxTkRNd1dqQk5NUkF3RGdZRFZRUUREQWRuYjI5a0xXTmhNUmt 3RndZRFZRUUtEQkJPYjNkcGJtRWdVMjlzZFhScGIyNXpNUkV3RHdZRFZRUUxEQWhRUzBrdFZFVlRWREVMTUFrR 0ExVUVCaE1DVEZVd2dnRWlNQTBHQ1NxR1NJYjNEUUVCQVFVQUE0SUJEd0F3Z2dFS0FvSUJBUUNiYmw1c0tCQ2p TQjhUTWRhY3lteC9XZk9qTVcxZ2lJalZKUlkyOEpiTldrQ1ZtdHpnbWl0Z2hmclBRUGx1ZXUwRFRhbGJEa3JTU 3loQ3Z6elBTR1B3Q0ZPYWhGL243aFFhMUYzVWFIU3hUS3JGQzVuT3dkTHp4S1JPM1dqVnRJR1JTWDJrdjFGZlV wUXk1RXl5K3JzZlN6SjU5ZFU1WlpkV3BkYUR1RHhWVnlEZXIzRU15Q2JHNy81SDlNRDRZdXpOcGVURldtTTZjV VNUMDc5NlhEbGJFeFNUVEdRWEZKQTIrQ0NzeTlEWG5KYThuejBGRThmbWN2UUhlVTZr0VFicHpHak1kM0RXbEU 2bm83VWRDWUQxSDA0K3VzQnA1aGhDckFCNjcwTmRvVHJOVG1HTkFGdDRKVDB2aXRqS0hxOUtFSWQ2TGhkY20yV Gc5M2REY1dGdEFnTUJBQUdqZ2RRd2dkRXdEZ11EVlIwUEFRSC9CQVFEQWdlQU1FRUdBMVVkSHdRNk1EZ3dOcUE wb0RLR01HaDBkSEE2THk5a2MzTXVibTkzYVc1aExteDFMM0JyYVMxbVlXTjBiM0o1TDJ0eWJD0XliMjkwTFd0a ExtTnliREJNQmdnckJnRUZCUWNCQVFSQU1ENHdQQVlJS3dZQkJRVUhNQUtHTUdoMGRIQTZMeTlrYzNNdWJtOTN hVzVoTG14MUwzQnJhUzFtWVdOMGIzSjVMMk55ZEM5eWIyOTBMV05oTG10eWREQWRCZ05WSFE0RUZnUVUrMnRGc XBOZTNHMjNZUjh5cUJaSWlWV1MzdlV3RHdZRFZSMFRBUUgvQkFVd0F3RUIvekFOQmdrcWhraUc5dzBCQVFzRkF BT0NBUUVBRSt0dWQwNVhHT002RkVaSFdUYzgrYm16LzZCMFhRWE41NjRLV0JCaGNoOWk1R2FkanFwU3NldmtuK 3RlTHE1bTZDTG8zZTRsWDJkSjdoc1BBdnlhTHFPSXB6ZzQ5VEdkaWIxbk9CMk83NCt5QWhU0HY5Rlp0SDFFQ0h YeFlzdXlTR0lLdmQrTDVJakpUaXMzbGw0dlU4Rkh6eVJsTTlJUW53WlI1MDZqRmNKZUdsT2d5WmgrVUxXblJOR UV3cU44RFRGMkQwWG9nWUJzckN4Q0JqMFBwYUpGcnV2RVFxcFV1dVlnMTRSMURKRmFoTHdxVllTT0Q1Z1BobUE wSFI0ejNHRjNgSFN6MGk5alhTVE9zVWNka3ZVSnkwdElPbnVgc1VFa2czSDZXZzNsejhUdzNJYzdWMU5IYitNQ zVLNFp2WCs1U115dTArZXI3YkZzY0lyWVp3PT08L2Rz0lg1MDlDZXJ0aWZpY2F0ZT48L2Rz0lg1MDlEYXRhPjw vZHM6S2V5SW5mbz48ZHM6T2JqZWN0Pjx4YWRlczpRdWFsaWZ5aW5nUHJvcGVydGllcyB4bWxuczp4YWRlcz0ia HROcDovL3VyaS5ldHNpLm9yZy8wMTkwMy92MS4zLjIjIiBUYXJnZXQ9IiNpZC1hZmR1NzgyNDM2NDY4ZGQ3NGV lYjE4MWY3Y2UxMTBlMSI+PHhhZGVzOlNpZ251ZFByb3BlcnRpZXMgSWQ9InhhZGVzLWlkLWFmZGU3ODI0MzY0N jhkZDc0ZWViMTgxZjdjZTExMGUxIj48eGFkZXM6U2lnbmVkU2lnbmF0dXJlUHJvcGVydGllcz48eGFkZXM6U2l nbmluZ1RpbWU+MjAxNy0wOS0y0FQxMTowOTowNFo8L3hhZGVz0lNpZ25pbmdUaW1lPjx4YWRlczpTaWduaW5nQ 2VydGlmaWNhdGVWMj48eGFkZXM6Q2VydD48eGFkZXM6Q2VydERpZ2VzdD48ZHM6RGlnZXN0TWV0aG9kIEFsZ29 yaXRobT0iaHR0cDovL3d3dy53My5vcmcvMjAwMC8wOS94bWxkc2lnI3NoYTEiLz48ZHM6RGlnZXN0VmFsdWU+Y ytWb2hnMGpJY1o0VVFTV2VnbENnMG9HTldzPTwvZHM6RGlnZXN0VmFsdWU+PC94YWRlczpDZXJ0RGlnZXN0Pjx 4YWRlczpJc3N1ZXJTZXJpYWxWMj5NRll3VWFSUE1FMHhFREFPQmdOVkJBTU1CMmR2YjJRdFkyRXhHVEFYQmdOV kJBb01FRTV2ZDJsdVlTQlRiMngxZEdsdmJuTXhFVEFQQmdOVkJBc01DRkJMU1MxVVJWTlVNUXN3Q1FZRFZRUUd Fd0pNV1FJQkNnPT08L3hhZGVzOklzc3VlclNlcmlhbFYyPjwveGFkZXM6Q2VydD48L3hhZGVzOlNpZ25pbmdDZ XJ0aWZpY2F0ZVYyPjwveGFkZXM6U2lnbmVkU2lnbmF0dXJlUHJvcGVydGllcz48eGFkZXM6U2lnbmVkRGF0YU9 iamVjdFByb3BlcnRpZXM+PHhhZGVzOkRhdGFPYmplY3RGb3JtYXQqT2JqZWN0UmVmZXJlbmNlPSIjci1pZC0xI j48eGFkZXM6TWltZVR5cGU+dGV4dC94bWw8L3hhZGVzOk1pbWVUeXBlPjwveGFkZXM6RGF0YU9iamVjdEZvcm1 hdD48L3hhZGVzOlNpZ251ZERhdGFPYmplY3RQcm9wZXJ0aWVzPjwveGFkZXM6U2lnbmVkUHJvcGVydGllcz48L 3hhZGVzOlF1YWxpZnlpbmdQcm9wZXJ0aWVzPjwvZHM6T2JqZWN0PjwvZHM6U2lnbmF0dXJlPq==",

```
"digestAlgorithm" : null,
   "name" : "xades-detached.xml",
   "mimeType" : {
        "mimeTypeString" : "text/xml"
    }
},
"parameters" : {
    "signWithExpiredCertificate" : false,
    "generateTBSWithoutCertificate" : false,
    "signatureLevel" : "XAdES_BASELINE_T",
    "signaturePackaging" : null,
    "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" : null,
    "certificateChain" : [ ],
    "detachedContents" : [ {
      "bytes":
"77u/PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiPz4NCjxoOnRhYmxlIHhtbG5zOmg9Imh0d
HA6Ly93d3cudzMub3JnL1RSL2h0bWw0LyI+DQoJPGq6dHI+DQoJCTxoOnRkPkhlbGxvPC9oOnRkPq0KCQk8aDp
0ZD5Xb3JsZDwvaDp0ZD4NCgk8L2g6dHI+DQo8L2g6dGFibGU+",
      "digestAlgorithm" : null,
      "name" : "sample.xml",
      "mimeType" : {
        "mimeTypeString" : "text/xml"
      }
    }],
    "asicContainerType" : null,
    "blevelParams" : {
      "trustAnchorBPPolicy" : true,
      "signingDate" : 1542794104583,
      "claimedSignerRoles" : null,
      "signaturePolicy" : null,
      "commitmentTypeIndications" : null,
      "signerLocation" : null
   }
 }
}'
```