**Исходные данные:**

Сертификат = "eec5f38b2878eec805ee05170c6fb7619b33adc1";

Токен – активный, работающий.

Xml документ без переносов и пробелов:

<introduce\_import version="4"><trade\_participant\_inn>7709191580</trade\_participant\_inn><declaration\_date>2021-11-04</declaration\_date><declaration\_number>10013160/060421/0196884</declaration\_number><customs\_code>10013160</customs\_code><decision\_code>10</decision\_code><products\_list><product><kitu>11111111111111111</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>2222222222222222</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>3333333333333333</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>099900660121222333</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>099900660121222334</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>ntopolov\_45225889</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>0103838600041188212556C898VCH68</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product></products\_list></introduce\_import>

1. Форматирование xml документа в base64, результат:



1. Подписание XML документа (оригинала) командой

csptest -sfsign -sign -in $xmlDocPath -out $signDocPathOut -MY $crtf -detached -base64 -add

Результат:

#0:

Subject: E=Elena.Laletina@atlanticgrupa.com, ‘Ќ€‹‘=02168616037, ЋѓђЌ=1027739170800, €ЌЌ=007709191580, C=RU, S=77 Ј. Њ®бЄў , L=Њ®бЄў , OU=Ћб­®ў­®Ґ Ї®¤а §¤Ґ«Ґ­ЁҐ, O="ЋЋЋ ""Ђ’‹ЂЌ’€Љ Ѓђ…Ќ„‘""", CN="Ћ

ЋЋ ""Ђ’‹ЂЌ’€Љ Ѓђ…Ќ„‘""", STREET="Џ…ђ…“‹ЋЉ 1-‰ „…ђЃ…Ќ…‚‘Љ€‰, „ЋЊ 5", T=ЊҐ­Ґ¤¦Ґа Ї® «®ЈЁбвЁЄҐ, G=…«Ґ­  ‚ЁЄв®а®ў­ , SN=‹ «ҐвЁ­

Valid : 19.02.2021 06:43:11 - 19.02.2022 06:53:11 (UTC)

Issuer : E=uc@esphere.ru, ЋѓђЌ=1057812752502, €ЌЌ=007801392271, C=RU, S=78 Ј. ‘ ­Єв-ЏҐвҐаЎгаЈ, L=‘ ­Єв-ЏҐвҐаЎгаЈ, STREET="Ѓ®«ми®© ‘ ¬Їб®­ЁҐўбЄЁ© Їа., ¤.68, «Ёв. Ќ, Ї®¬. 1Ќ", OU=“¤®бв®ўҐапойЁ© жҐ­

ва, O="ЋЋЋ ""ЉЋђ“‘ Љ®­б «вЁ­Ј ‘Ќѓ""", CN="ЋЋЋ ""ЉЋђ“‘ Љ®­б «вЁ­Ј ‘Ќѓ"""

PrivKey: 19.02.2021 06:43:11 - 19.02.2022 06:43:11 (UTC)

A CSP has been acquired.

Source message length: 2159

Calculated signature (or signed message) length: 3721

Signature was done. Signature (or signed message) length: 3721

Output file (C:\Galaktika\_stend\dsk\dmitry.lapushkov\out\97270933-E97F-4FF7-BF05-D2C2AB38808F\_signed\_Body.txt) has been saved

Total: SYS: 0,016 sec USR: 0,000 sec UTC: 0,359 sec

[ErrorCode: 0x00000000]

**Подписанный документ, как вышел:**

MIIOhQYJKoZIhvcNAQcCoIIOdjCCDnICAQExDjAMBggqhQMHAQECAgUAMAsGCSqG

SIb3DQEHAaCCCXcwgglzMIIJIKADAgECAhEBEXxxANSsM5lPSQsvwvIZojAKBggq

hQMHAQEDAjCCAboxHDAaBgkqhkiG9w0BCQEWDXVjQGVzcGhlcmUucnUxGDAWBgUq

hQNkARINMTA1NzgxMjc1MjUwMjEaMBgGCCqFAwOBAwEBEgwwMDc4MDEzOTIyNzEx

CzAJBgNVBAYTAlJVMS0wKwYDVQQIDCQ3OCDQsy4g0KHQsNC90LrRgi3Qn9C10YLQ

tdGA0LHRg9GA0LMxJjAkBgNVBAcMHdCh0LDQvdC60YIt0J/QtdGC0LXRgNCx0YPR

gNCzMVowWAYDVQQJDFHQkdC+0LvRjNGI0L7QuSDQodCw0LzQv9GB0L7QvdC40LXQ

stGB0LrQuNC5INC/0YAuLCDQtC42OCwg0LvQuNGCLiDQnSwg0L/QvtC8LiAx0J0x

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gDE4MDYGA1UECgwv0J7QntCeICLQmtCe0KDQo9ChINCa0L7QvdGB0LDQu9GC0LjQ

vdCzINCh0J3QkyIxODA2BgNVBAMML9Ce0J7QniAi0JrQntCg0KPQoSDQmtC+0L3R

gdCw0LvRgtC40L3QsyDQodCd0JMiMB4XDTIxMDIxOTA2NDMxMVoXDTIyMDIxOTA2

NTMxMVowggIUMS8wLQYJKoZIhvcNAQkBFiBFbGVuYS5MYWxldGluYUBhdGxhbnRp

Y2dydXBhLmNvbTEWMBQGBSqFA2QDEgswMjE2ODYxNjAzNzEYMBYGBSqFA2QBEg0x

MDI3NzM5MTcwODAwMRowGAYIKoUDA4EDAQESDDAwNzcwOTE5MTU4MDELMAkGA1UE

BhMCUlUxHDAaBgNVBAgMEzc3INCzLiDQnNC+0YHQutCy0LAxFTATBgNVBAcMDNCc

0L7RgdC60LLQsDE0MDIGA1UECwwr0J7RgdC90L7QstC90L7QtSDQv9C+0LTRgNCw

0LfQtNC10LvQtdC90LjQtTEvMC0GA1UECgwm0J7QntCeICLQkNCi0JvQkNCd0KLQ

mNCaINCR0KDQldCd0JTQoSIxLzAtBgNVBAMMJtCe0J7QniAi0JDQotCb0JDQndCi

0JjQmiDQkdCg0JXQndCU0KEiMUEwPwYDVQQJDDjQn9CV0KDQldCj0JvQntCaIDEt

0Jkg0JTQldCg0JHQldCd0JXQktCh0JrQmNCZLCDQlNCe0JwgNTExMC8GA1UEDAwo

0JzQtdC90LXQtNC20LXRgCDQv9C+INC70L7Qs9C40YHRgtC40LrQtTEoMCYGA1UE

Kgwf0JXQu9C10L3QsCDQktC40LrRgtC+0YDQvtCy0L3QsDEZMBcGA1UEBAwQ0JvQ

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A1UdDgQWBBRrfg5i5pDTfumhbcMbLyWzaGOXXzA0BgkrBgEEAYI3FQcEJzAlBh0q

hQMCAjIBCbzVZITswxmEnYhsgquwGYPMB4GIdQIBAQIBADAmBgNVHSUEHzAdBggr

BgEFBQcDAgYIKwYBBQUHAwQGByqFAwICIgYwgeEGCCsGAQUFBwEBBIHUMIHRMC8G

CCsGAQUFBzABhiNodHRwOi8vY2EuZXNwaGVyZS5ydS9vY3NwMi9vY3NwLnNyZjBL

BggrBgEFBQcwAoY/aHR0cDovL3d3dy5lc3BoZXJlLnJ1L2Fzc2V0cy9kb3dubG9h

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ZzJfMjAxMl92Mi5jZXIwHQYDVR0gBBYwFDAIBgYqhQNkcQIwCAYGKoUDZHEBMCsG

A1UdEAQkMCKADzIwMjEwMjE5MDY0MzExWoEPMjAyMjAyMTkwNjQzMTFaMIGsBgUq

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LzEyOC0zNTkyINC+0YIgMTcuMTAuMjAxODAjBgUqhQNkbwQaDBgi0JrRgNC40L/R

gtC+0J/RgNC+IiBDU1AwgZ8GA1UdHwSBlzCBlDBFoEOgQYY/aHR0cDovL3d3dy5l

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BAYTAlJVMS0wKwYDVQQIDCQ3OCDQsy4g0KHQsNC90LrRgi3Qn9C10YLQtdGA0LHR

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A1UECgwv0J7QntCeICLQmtCe0KDQo9ChINCa0L7QvdGB0LDQu9GC0LjQvdCzINCh

0J3QkyIxODA2BgNVBAMML9Ce0J7QniAi0JrQntCg0KPQoSDQmtC+0L3RgdCw0LvR

gtC40L3QsyDQodCd0JMiAhEBEXxxANSsM5lPSQsvwvIZojAMBggqhQMHAQECAgUA

oIIClTAYBgkqhkiG9w0BCQMxCwYJKoZIhvcNAQcBMBwGCSqGSIb3DQEJBTEPFw0y

MTA0MjUxMTU4MThaMC8GCSqGSIb3DQEJBDEiBCCjG+zHvcdK71bY77sq6FOJ4Hht

rQJDg0Viee2flqu08DCCAigGCyqGSIb3DQEJEAIvMYICFzCCAhMwggIPMIICCzAK

BggqhQMHAQECAgQghUs+50vRCSoP761Xa4KZDWS/JFczJA9H73b38K52UM4wggHZ

MIIBwqSCAb4wggG6MRwwGgYJKoZIhvcNAQkBFg11Y0Blc3BoZXJlLnJ1MRgwFgYF

KoUDZAESDTEwNTc4MTI3NTI1MDIxGjAYBggqhQMDgQMBARIMMDA3ODAxMzkyMjcx

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0LXRgNCx0YPRgNCzMSYwJAYDVQQHDB3QodCw0L3QutGCLdCf0LXRgtC10YDQsdGD

0YDQszFaMFgGA1UECQxR0JHQvtC70YzRiNC+0Lkg0KHQsNC80L/RgdC+0L3QuNC1

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0L3QsyDQodCd0JMiMTgwNgYDVQQDDC/QntCe0J4gItCa0J7QoNCj0KEg0JrQvtC9

0YHQsNC70YLQuNC90LMg0KHQndCTIgIRARF8cQDUrDOZT0kLL8LyGaIwDAYIKoUD

BwEBAQEFAARAstSF7pKgEFFT3SALhJ0VO7vVVh5stzIVGWcydcXAiUQhjivumf46

ONB7CsXWc++xDuOAuIGCQChjCyKN2SQzlg==

1. Удаление символов переноса в подписанном документе, результат:



1. Формирование тела для запроса, результат:

{

"signature": "

",

"document\_format": "XML",

"type": "LP\_GOODS\_IMPORT\_XML",

"product\_document": ""

}

1. Отправка тела и токена, результат:

StatusCode : 201

StatusDescription :

Content : 86d912ab-bbd3-44c3-aab2-b6f789f9fea3

RawContent : HTTP/1.1 201

Connection: keep-alive

X-Content-Type-Options: nosniff

X-XSS-Protection: 1; mode=block

Pragma: no-cache

X-Frame-Options: DENY

Content-Length: 36

Cache-Control: no-cache, no-store,...

Forms : {}

Headers : {[Connection, keep-alive], [X-Content-Type-Options, nosniff], [X-XSS-Protection, 1; mode=block], [Pragma, no-cache]...}

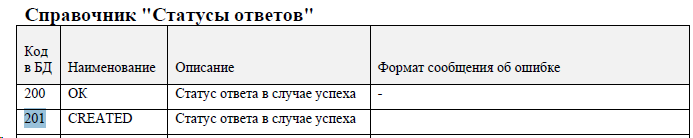
Images : {}

InputFields : {}

Links : {}

ParsedHtml : mshtml.HTMLDocumentClass

RawContentLength : 36



1. Запрос статуса документа по идентификатору, результат

{

    "number": "86d912ab-bbd3-44c3-aab2-b6f789f9fea3",

    "docDate": "2021-04-25T12:04:47.513Z",

    "receivedAt": "2021-04-25T12:04:47.513Z",

    "type": "LP\_GOODS\_IMPORT\_XML",

    "status": "PARSE\_ERROR",

    "senderInn": "7709191580",

    "senderName": "ООО \"АТЛАНТИК БРЕНДС\"",

    "downloadStatus": "PARSE\_ERROR",

    "downloadDesc": "28: Передаваемый файл XML не соответствует XSD-схеме.",

    "cisTotal": 7,

    "body": {

        "decision\_code": 10,

        "declaration\_date": "2021-11-04T00:00:00Z",

        "customs\_code": "10013160",

        "participant\_inn": "7709191580",

        "version": "4",

        "declaration\_number": "10013160/060421/0196884",

        "products": [

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                "certificate\_document\_number": "RU.77.99.32.006.R.000337.02.20",

                "certificate\_document\_date": "2020-02-11T00:00:00Z"

            },

            {

                "uitu\_code": "2222222222222222",

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                "uitu\_code": "099900660121222333",

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                "certificate\_document": "CONFORMITY\_CERTIFICATE",

                "certificate\_document\_number": "RU.77.99.32.006.R.000337.02.20",

                "certificate\_document\_date": "2020-02-11T00:00:00Z"

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            {

                "uitu\_code": "099900660121222334",

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                "uitu\_code": "ntopolov\_45225889",

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                "certificate\_document\_number": "RU.77.99.32.006.R.000337.02.20",

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        ]

    },

    "content": "<introduce\_import version=\"4\"><trade\_participant\_inn>7709191580</trade\_participant\_inn><declaration\_date>2021-11-04</declaration\_date><declaration\_number>10013160/060421/0196884</declaration\_number><customs\_code>10013160</customs\_code><decision\_code>10</decision\_code><products\_list><product><kitu>11111111111111111</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>2222222222222222</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>3333333333333333</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>099900660121222333</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>099900660121222334</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>ntopolov\_45225889</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product><product><kitu>0103838600041188212556C898VCH68</kitu><certificate\_type>CONFORMITY\_CERTIFICATE</certificate\_type><certificate\_number>RU.77.99.32.006.R.000337.02.20</certificate\_number><certificate\_date>2020-02-11</certificate\_date><tnved\_code>2201101900</tnved\_code></product></products\_list></introduce\_import>",

    "input": false,

    "pdfFile": "",

    "errors": [

        "28: Передаваемый файл XML не соответствует XSD-схеме."

    ],

    "docErrors": [],

    "documentDataDto": {

        "k\_offset": 3941,

        "k\_partition": 0

    },

    "pg": [

        "water"

    ],

    "productGroupId": [

        13

    ],

    "receiptDate": "2021-04-25T12:04:47.513Z"

}