**Исходные данные:**

Сертификат = "eec5f38b2878eec805ee05170c6fb7619b33adc1";

Токен – активный, работающий.

Xml документ без переносов и пробелов:

<introduce\_import><trade\_participant\_inn>7709191580</trade\_participant\_inn><declaration\_date>2021-11-04</declaration\_date><declaration\_number>00005</declaration\_number><customs\_code>145432</customs\_code><decision\_code>50</decision\_code><products\_list><product><kitu>1111111111111111</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 base64 документа командой

csptest -sfsign -sign -in $base64docPath -out $signDocPathOut -MY $crtf -detached -base64 -add

Результат:

#0:

Subject: E=Elena.Laletina@atlanticgrupa.com, СНИЛС=02168616037, ОГРН=1027739170800, ИНН=007709191580, C=RU, S=77 г. Москва, L=Москва, OU=Основное подразделение, O="ООО ""АТЛАНТИК БРЕНДС""", CN="О

ОО ""АТЛАНТИК БРЕНДС""", STREET="ПЕРЕУЛОК 1-Й ДЕРБЕНЕВСКИЙ, ДОМ 5", T=Менеджер по логистике, G=Елена Викторовна, SN=Лалетина

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

Issuer : E=uc@esphere.ru, ОГРН=1057812752502, ИНН=007801392271, C=RU, S=78 г. Санкт-Петербург, L=Санкт-Петербург, STREET="Большой Сампсониевский пр., д.68, лит. Н, пом. 1Н", OU=Удостоверяющий цен

тр, O="ООО ""КОРУС Консалтинг СНГ""", CN="ООО ""КОРУС Консалтинг СНГ"""

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

A CSP has been acquired.

Source message length: 2836

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\AD0F5562-988E-4D6A-A092-71F04A9E221F\_signed\_Body.txt) has been saved

Total: SYS: 0,000 sec USR: 0,031 sec UTC: 0,406 sec

[ErrorCode: 0x00000000]

Изначально возвращалось в другой кодировке, может в этом какая-то проблема:

#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: 2836

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\AD0F5562-988E-4D6A-A092-71F04A9E221F\_signed\_Body.txt) has been saved

Total: SYS: 0,016 sec USR: 0,000 sec UTC: 0,391 sec

[ErrorCode: 0x00000000]

**Подписанный документ, как вышел:**

MIIOhQYJKoZIhvcNAQcCoIIOdjCCDnICAQExDjAMBggqhQMHAQECAgUAMAsGCSqG

SIb3DQEHAaCCCXcwgglzMIIJIKADAgECAhEBEXxxANSsM5lPSQsvwvIZojAKBggq

hQMHAQEDAjCCAboxHDAaBgkqhkiG9w0BCQEWDXVjQGVzcGhlcmUucnUxGDAWBgUq

hQNkARINMTA1NzgxMjc1MjUwMjEaMBgGCCqFAwOBAwEBEgwwMDc4MDEzOTIyNzEx

CzAJBgNVBAYTAlJVMS0wKwYDVQQIDCQ3OCDQsy4g0KHQsNC90LrRgi3Qn9C10YLQ

tdGA0LHRg9GA0LMxJjAkBgNVBAcMHdCh0LDQvdC60YIt0J/QtdGC0LXRgNCx0YPR

gNCzMVowWAYDVQQJDFHQkdC+0LvRjNGI0L7QuSDQodCw0LzQv9GB0L7QvdC40LXQ

stGB0LrQuNC5INC/0YAuLCDQtC42OCwg0LvQuNGCLiDQnSwg0L/QvtC8LiAx0J0x

MDAuBgNVBAsMJ9Cj0LTQvtGB0YLQvtCy0LXRgNGP0Y7RidC40Lkg0YbQtdC90YLR

gDE4MDYGA1UECgwv0J7QntCeICLQmtCe0KDQo9ChINCa0L7QvdGB0LDQu9GC0LjQ

vdCzINCh0J3QkyIxODA2BgNVBAMML9Ce0J7QniAi0JrQntCg0KPQoSDQmtC+0L3R

gdCw0LvRgtC40L3QsyDQodCd0JMiMB4XDTIxMDIxOTA2NDMxMVoXDTIyMDIxOTA2

NTMxMVowggIUMS8wLQYJKoZIhvcNAQkBFiBFbGVuYS5MYWxldGluYUBhdGxhbnRp

Y2dydXBhLmNvbTEWMBQGBSqFA2QDEgswMjE2ODYxNjAzNzEYMBYGBSqFA2QBEg0x

MDI3NzM5MTcwODAwMRowGAYIKoUDA4EDAQESDDAwNzcwOTE5MTU4MDELMAkGA1UE

BhMCUlUxHDAaBgNVBAgMEzc3INCzLiDQnNC+0YHQutCy0LAxFTATBgNVBAcMDNCc

0L7RgdC60LLQsDE0MDIGA1UECwwr0J7RgdC90L7QstC90L7QtSDQv9C+0LTRgNCw

0LfQtNC10LvQtdC90LjQtTEvMC0GA1UECgwm0J7QntCeICLQkNCi0JvQkNCd0KLQ

mNCaINCR0KDQldCd0JTQoSIxLzAtBgNVBAMMJtCe0J7QniAi0JDQotCb0JDQndCi

0JjQmiDQkdCg0JXQndCU0KEiMUEwPwYDVQQJDDjQn9CV0KDQldCj0JvQntCaIDEt

0Jkg0JTQldCg0JHQldCd0JXQktCh0JrQmNCZLCDQlNCe0JwgNTExMC8GA1UEDAwo

0JzQtdC90LXQtNC20LXRgCDQv9C+INC70L7Qs9C40YHRgtC40LrQtTEoMCYGA1UE

Kgwf0JXQu9C10L3QsCDQktC40LrRgtC+0YDQvtCy0L3QsDEZMBcGA1UEBAwQ0JvQ

sNC70LXRgtC40L3QsDBmMB8GCCqFAwcBAQEBMBMGByqFAwICJAAGCCqFAwcBAQIC

A0MABEB12aQEzMtInNJlDSn/fYzXqpnrwAUUUYch4g56FOVhp7dhD28CcXoJv/ed

gJpkS7i8uhl2pQP3YnYAuyt8OT5co4IEmjCCBJYwDgYDVR0PAQH/BAQDAgTwMB0G

A1UdDgQWBBRrfg5i5pDTfumhbcMbLyWzaGOXXzA0BgkrBgEEAYI3FQcEJzAlBh0q

hQMCAjIBCbzVZITswxmEnYhsgquwGYPMB4GIdQIBAQIBADAmBgNVHSUEHzAdBggr

BgEFBQcDAgYIKwYBBQUHAwQGByqFAwICIgYwgeEGCCsGAQUFBwEBBIHUMIHRMC8G

CCsGAQUFBzABhiNodHRwOi8vY2EuZXNwaGVyZS5ydS9vY3NwMi9vY3NwLnNyZjBL

BggrBgEFBQcwAoY/aHR0cDovL3d3dy5lc3BoZXJlLnJ1L2Fzc2V0cy9kb3dubG9h

ZC91Yy9rb3J1c19zbmcyXzIwMTJfdjIuY2VyMFEGCCsGAQUFBzAChkVodHRwOi8v

d3d3LmVkaW5hdmlnYXRvci5jb20vYXNzZXRzL2Rvd25sb2FkL3VjL2tvcnVzX3Nu

ZzJfMjAxMl92Mi5jZXIwHQYDVR0gBBYwFDAIBgYqhQNkcQIwCAYGKoUDZHEBMCsG

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hQNkcASBojCBnwwpItCa0YDQuNC/0YLQvtCf0YDQviBDU1AiINCy0LXRgNGB0LjR

jyA0LjAMKiLQmtGA0LjQv9GC0L7Qn9GA0L4g0KPQpiIg0LLQtdGA0YHQuNGPIDIu

MAwn0KHQpC8xMjQtMzk3MSDQvtGCIDE1INGP0L3QstCw0YDRjyAyMDIxDB3QodCk

LzEyOC0zNTkyINC+0YIgMTcuMTAuMjAxODAjBgUqhQNkbwQaDBgi0JrRgNC40L/R

gtC+0J/RgNC+IiBDU1AwgZ8GA1UdHwSBlzCBlDBFoEOgQYY/aHR0cDovL3d3dy5l

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Y3JsMEugSaBHhkVodHRwOi8vd3d3LmVkaW5hdmlnYXRvci5jb20vYXNzZXRzL2Rv

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UoAU5lIlEyqju2pIF2mTZ1+17eEAfKmhggEspIIBKDCCASQxHjAcBgkqhkiG9w0B

CQEWD2RpdEBtaW5zdnlhei5ydTELMAkGA1UEBhMCUlUxGDAWBgNVBAgMDzc3INCc

0L7RgdC60LLQsDEZMBcGA1UEBwwQ0LMuINCc0L7RgdC60LLQsDEuMCwGA1UECQwl

0YPQu9C40YbQsCDQotCy0LXRgNGB0LrQsNGPLCDQtNC+0LwgNzEsMCoGA1UECgwj

0JzQuNC90LrQvtC80YHQstGP0LfRjCDQoNC+0YHRgdC40LgxGDAWBgUqhQNkARIN

MTA0NzcwMjAyNjcwMTEaMBgGCCqFAwOBAwEBEgwwMDc3MTA0NzQzNzUxLDAqBgNV

BAMMI9Cc0LjQvdC60L7QvNGB0LLRj9C30Ywg0KDQvtGB0YHQuNC4ggpDox0cAAAA

AARUMAoGCCqFAwcBAQMCA0EAbt6DRvsTZLYjEYToXWpHGEeZbHX/1dupY8PNy62a

p1y2AxXc2xNyIb9qEGHAqOAD3AupaH2iuxvlVUoxx8eyxjGCBNMwggTPAgEBMIIB

0TCCAboxHDAaBgkqhkiG9w0BCQEWDXVjQGVzcGhlcmUucnUxGDAWBgUqhQNkARIN

MTA1NzgxMjc1MjUwMjEaMBgGCCqFAwOBAwEBEgwwMDc4MDEzOTIyNzExCzAJBgNV

BAYTAlJVMS0wKwYDVQQIDCQ3OCDQsy4g0KHQsNC90LrRgi3Qn9C10YLQtdGA0LHR

g9GA0LMxJjAkBgNVBAcMHdCh0LDQvdC60YIt0J/QtdGC0LXRgNCx0YPRgNCzMVow

WAYDVQQJDFHQkdC+0LvRjNGI0L7QuSDQodCw0LzQv9GB0L7QvdC40LXQstGB0LrQ

uNC5INC/0YAuLCDQtC42OCwg0LvQuNGCLiDQnSwg0L/QvtC8LiAx0J0xMDAuBgNV

BAsMJ9Cj0LTQvtGB0YLQvtCy0LXRgNGP0Y7RidC40Lkg0YbQtdC90YLRgDE4MDYG

A1UECgwv0J7QntCeICLQmtCe0KDQo9ChINCa0L7QvdGB0LDQu9GC0LjQvdCzINCh

0J3QkyIxODA2BgNVBAMML9Ce0J7QniAi0JrQntCg0KPQoSDQmtC+0L3RgdCw0LvR

gtC40L3QsyDQodCd0JMiAhEBEXxxANSsM5lPSQsvwvIZojAMBggqhQMHAQECAgUA

oIIClTAYBgkqhkiG9w0BCQMxCwYJKoZIhvcNAQcBMBwGCSqGSIb3DQEJBTEPFw0y

MTA0MTMxMjA2MDJaMC8GCSqGSIb3DQEJBDEiBCC1sUhGSTIzZGcJHzi0MAaQ7h+w

frT1n+6eP073CCwj7zCCAigGCyqGSIb3DQEJEAIvMYICFzCCAhMwggIPMIICCzAK

BggqhQMHAQECAgQghUs+50vRCSoP761Xa4KZDWS/JFczJA9H73b38K52UM4wggHZ

MIIBwqSCAb4wggG6MRwwGgYJKoZIhvcNAQkBFg11Y0Blc3BoZXJlLnJ1MRgwFgYF

KoUDZAESDTEwNTc4MTI3NTI1MDIxGjAYBggqhQMDgQMBARIMMDA3ODAxMzkyMjcx

MQswCQYDVQQGEwJSVTEtMCsGA1UECAwkNzgg0LMuINCh0LDQvdC60YIt0J/QtdGC

0LXRgNCx0YPRgNCzMSYwJAYDVQQHDB3QodCw0L3QutGCLdCf0LXRgtC10YDQsdGD

0YDQszFaMFgGA1UECQxR0JHQvtC70YzRiNC+0Lkg0KHQsNC80L/RgdC+0L3QuNC1

0LLRgdC60LjQuSDQv9GALiwg0LQuNjgsINC70LjRgi4g0J0sINC/0L7QvC4gMdCd

MTAwLgYDVQQLDCfQo9C00L7RgdGC0L7QstC10YDRj9GO0YnQuNC5INGG0LXQvdGC

0YAxODA2BgNVBAoML9Ce0J7QniAi0JrQntCg0KPQoSDQmtC+0L3RgdCw0LvRgtC4

0L3QsyDQodCd0JMiMTgwNgYDVQQDDC/QntCe0J4gItCa0J7QoNCj0KEg0JrQvtC9

0YHQsNC70YLQuNC90LMg0KHQndCTIgIRARF8cQDUrDOZT0kLL8LyGaIwDAYIKoUD

BwEBAQEFAARAkfpQvhmrn7PBSw0C6VU7Pb4x6/4R596AulpDNLLXIYRjmdiOi8GF

KSxaoztkQ3oTLRGTsc4pn5GJAGxYvT24sA==

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 : 8a181728-fed7-499c-9b7c-b1fdc90879c3

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]...}

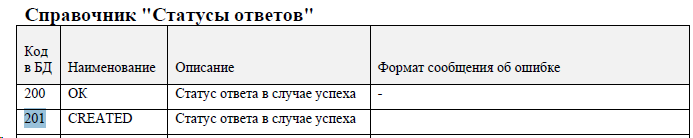
Images : {}

InputFields : {}

Links : {}

ParsedHtml : mshtml.HTMLDocumentClass

RawContentLength : 36



1. Запрос статуса документа по идентификатору, результат

{

    "number": "8a181728-fed7-499c-9b7c-b1fdc90879c3",

    "docDate": "2021-04-13T12:13:18.057Z",

    "type": "LP\_GOODS\_IMPORT\_XML",

    "status": "CHECKED\_NOT\_OK",

    "senderInn": "7709191580",

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

    "downloadStatus": "CHECKED\_NOT\_OK",

    "downloadDesc": "33: Проверка электронной подписи не пройдена.",

    "body": {},

    "content": "<introduce\_import><trade\_participant\_inn>7709191580</trade\_participant\_inn><declaration\_date>2021-11-04</declaration\_date><declaration\_number>00005</declaration\_number><customs\_code>145432</customs\_code><decision\_code>50</decision\_code><products\_list><product><kitu>1111111111111111</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": [

        "33: Проверка электронной подписи не пройдена."

    ],

    "docErrors": [],

    "documentDataDto": {

        "k\_offset": 3093,

        "k\_partition": 0

    },

    "productGroupId": [

        13

    ],

    "pg": [

        "water"

    ],

    "receiptDate": "2021-04-13T12:13:18.057Z"

}