



GetSSLCertificate

Element Software

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GetSSLCertificate

You can use the `GetSSLCertificate` method to retrieve the SSL certificate that is currently active on the storage nodes of the cluster.

Parameters

This method has no input parameters.

Return values

This method has the following return values:

Name	Description	Type
certificate	The full PEM-encoded text of the certificate.	string
details	The decoded information of the certificate.	JSON object

Request example

Requests for this method are similar to the following example:

```
{
  "method" : "GetSSLCertificate",
  "params" : {},
  "id" : 1
}
```

Response example

This method returns a response similar to the following example:

```
{
  "id": 1,
  "result": {
    "certificate": "-----BEGIN CERTIFICATE-----
\nMIIEdzCCA1+gAwIBAgIJAMwbIhWY43/zMA0GCSqGSIb3DQEBBQUAMIGDMQswCQYD\nVQQGEw
JVUzELMAkGA1UECBMCTlYxFTATBgNVBACUFDZlZ2FzLCBCYWJ5ITEhMB8G\naA1UEChMYV2hhdC
BIYXBwZW5zIGluIFZlZ2FzLi4uMS0wKwYJKoZIhvcNAQkBFh53\naGF0aGFwcGVuc0B2ZWdhc3
N0YXlzaW4udmVnYXMwHhcNMTcwMzA4MjI1MDI2WhcN\nmjcwMzA2MjI1MDI2WjCBgzELMAkGA1
UEBhMCMVVMxCzAJBgNVBAGTAk5WMRUwEwYD\nVQQHFAXWZWdhcywgQmFieSExITAfBgNVBAoTGF
```

```

doYXQgSGFwcGVucyBpbiBWZWhd\ncy4uLjEtMCsGCSqGSIB3DQEJARYed2hhdGhhcHBlbnNAdm
VnYXNzdGF5c2luLnZl\nZ2FzMIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAE8U+28f
nLKQNWEMMR\n6akeDKuehSpS79odLGigI18q1CV/AUY5ZLjqsTjBvTJVRv44yoCTgNrx36U7FH
P4\nt6P/Si0aYr4ovxl5wDpEM3Qyy5JPB7JelOB6AD7fmiTweP20HRYpZvY+Uz7LYEFC\nmrgp
GZQF3iOSIcBhtLKE5186JVT6j5dg6yjUGQO352ylc9HXHcn61b/jy10DmVNU\nZ0caQwAmIS3J
moyx+zj/Ya4WKq+2SqTAX7bX0F3wHHfXnZ1HnM8fET5N/9A+K6lS\n7dg9cyXu4afXcgKy14Ji
NBvqbBjhgJtE76yAy6rTHu0xM3jjdkcb9Y8miNzx+AC\nq+itawIDAQABo4HrMIHoMB0GA1Ud
DgQWBBrvvBRPno5S34zGRhrnDjyTsdnEbTCB\nuAYDVR0jBIGwMIGtgBRvvBRPno5S34zGRhrn
DjyTsdnEbaGBiaSBhjCBgzELMAkG\na1UEBhMCVVMxCzAJBgNVBAgTAK5WMMRUwEwYDVQOHFAxW
ZWdhcywgQmFieSExITAf\nBgNVBAoTGFdoYXQgSGFwcGVucyBpbiBWZWhdncy4uLjEtMCsGCSqG
SIB3DQEJARYe\nd2hhdGhhcHBlbnNAdmVnYXNzdGF5c2luLnZlZ2FzggkAzBsiFZjjf/MwDAYD
VR0T\nBAUwAwEB/zANBgkqhkiG9w0BAQUFAAOCAQEAhVND5s71mQPECwVLfiE/ndtIbnpe\nmQq
o5geQHCHnNlu5RV9j8aYHp9kW2qCDJ5vueZtZ2L1tC4D7Jyfs3714rRolFpX6N\nniebEgAaE5e
WvB6zgiAcMRIKqu3DmJ7y3CFGk9dH0lQ+WYnoO/eIMy0coT26JB15H\nnDEwvdl+DwkxnS1cx1v
ERv51g1gua6AE3tBrlov8q1G4zMJboo3YEwMFwxLkxAFXR\nnHgMoPDym099kvc84B1k7HkDGHp
r4tLfVelDjy2zCWIQ5ddbVpyPW2xuE4p4BGx2B\n7ASOjG+DzUxzwaUI6Jzvs3Xq5Jx8ZAjJDg
l0QoQDWNDoTerBsz80nwiouA==\n-----END CERTIFICATE-----\n",
    "details": {
      "issuer":
"/C=US/ST=NV/L=Denver/O=NetApp/emailAddress=test@netapptest.org",
      "modulus":
"F14FB6F1F9CB290356116311E9A91E0CAB9E852A52EFDA1D2C68A0235F2A94257F0146396
4B8EAB138C1BD325546FE38CA809380DAF1DFA53B1473F8B7A3FF4A2D1A62BE28BF1979C03
A44337432CB924F07B25E94E07A003EDF9A24F078FDB41D162966F63E533ECB6041429AB82
9199405DE239221C047B4B284E75F3A2554FA8F9760EB28D41903B7E76CA573D1D71DC9FA9
5BFE3CA5D0399535467471A430026212DC99A8CB1FB38FF61AE162AAFB64AA4C05FB6D7D05
DF01C77D79D99479CCF1F113E4DFFD03E2BA952EDD83D7325EEE1A7D77202B2D78262341BE
A6C18E1809B44EFAC80CBAAD31EED313378E376471BF58F2688DCF117E002ABE8AD6B",
      "notAfter": "2027-03-06T22:50:26Z",
      "notBefore": "2017-03-08T22:50:26Z",
      "serial": "CC1B221598E37FF3",
      "sha1Fingerprint":
"1D:70:7A:6F:18:8A:CD:29:50:C7:95:B1:DD:5E:63:21:F4:FA:6E:21",
      "subject":
"/C=US/ST=NV/L=Denver/O=NetApp/emailAddress=test@netapptest.org"
    }
  }
}

```

New since version

10.0

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