

, , JSON '.

URL-

<https://signer.cipher.kiev.ua/api/v1/certificateInfo/{keyType}>

GET

keyType	String		: signature - keyAgreement -
---------	--------	--	------------------------------------

	Content-type		
200	application/json	ownerCertificateInfo issuerCertificateInfo publicKeyCertificateInfo certificateSerialNumber notBefore notAfter extensionsCertificateInfo	
503	application/json	message	{ "message" : " ". }
500	application/json	message failureCause	{ "message" : " "., "failureCause" : "" }

JSON '

message	String	
failureCause	String	, '
ownerCertificateInfo	Object*	
issuerCertificateInfo	Object*	
publicKeyCertificateInfo	Object*	
certificateSerialNumber	Object*	
notBefore	Object*	
notAfter	Object*	
extensionsCertificateInfo	Object*	

' ownerCertificateInfo.value

ownerSurname	Object*	
ownerGivenname	Object*	,

ownerFullName	Object*	'
ownerCountry	Object*	
ownerRegion	Object*	
ownerCity	Object*	
ownerAddress	Object*	
ownerSerialNumber	Object*	
ownerPosition	Object*	

' issuerCertificateInfo.value

issuerOrganization	Object*	
issuerDepartment	Object*	
issuerFullName	Object*	'
issuerCountry	Object*	
issuerRegion	Object*	
issuerCity	Object*	
issuerAddress	Object*	
issuerSerialNumber	Object*	

' publicKeyCertificateInfo.value

publicKey	Object*	
dsAlgorithm	Object*	

' extensionsCertificateInfo.value

personalData	Object*	
alternativeOwnerName	Object*	'
subjectKeyId	Object*	
subjectOwnerId	Object*	
certificateProfile	Object*	
keyUsage	Object*	
isTemporary	Object*	
isReinforced	Object*	
isQualified	Object*	
isPrivateKeyOnQSCD	Object*	
qscdTypeName	Object*	
isElectronicStamp	Object*	

' extensionsCertificateInfo.value.personalData.value

customId	Object*	

passport	Object*	
drfou	Object*	
edrpou	Object*	
eddrun	Object*	

' Object*

description	String	,
value	[Object, String, Boolean, Number, Array, null]	

```
{
  "ownerCertificateInfo": {
    "description": "",
    "value": {
      "ownerSurname": {"description": "", "value": ""},
      "ownerGivenname": {"description": " ", "value": "6 "},
      "ownerFullName": {"description": " ", "value": " 6"},
      "ownerCountry": {"description": "", "value": "ua"},
      "ownerRegion": {"description": "", "value": ""},
      "ownerCity": {"description": "", "value": ""},
      "ownerAddress": {"description": " ", "value": "\". "},
      "ownerSerialNumber": {"description": " ", "value": "46 30 07 62 53 88 0D 40"},
      "ownerPosition": {"description": "", "value": ""}
    }
  },
  "issuerCertificateInfo": {
    "description": "",
    "value": {
      "issuerOrganization": {"description": "", "value": "\" \\\" \\\" \\\" \\\""},
      "issuerDepartment": {"description": "", "value": " "},
      "issuerFullName": {"description": " ", "value": "\" \\\" \\\" \\\""},
      "issuerCountry": {"description": "", "value": "ua"},
      "issuerRegion": {"description": "", "value": null},
      "issuerCity": {"description": "", "value": ""},
      "issuerAddress": {"description": " ", "value": null},
      "issuerSerialNumber": {"description": " ", "value": "46 30 07 62 53 88 0D 40"}
    }
  },
  "publicKeyCertificateInfo": {
    "description": " ",
    "value": {
      "publicKey": {
        "description": " ",
        "value": "8D 39 4C DA 49 7D 1D A7 46 92 FE 97 A4 1D 0B AD C3 B0 9F 1B 5C 07 8C 79 31 72 36 92
40 08 2E 13 00"
      },
      "dsAlgorism": {"description": " ", "value": " 4145-2002, , little-endian"}
    }
  },
  "certificateSerialNumber": {"description": " ", "value": "E5 69 8B B0 4D A1 BF 2F"},
  "notBefore": {"description": " ", "value": "Sat Nov 19 00:00:00 EET 2016"},
  "notAfter": {"description": " ", "value": "Sun Nov 19 00:00:00 EET 2017"},
  "extensionsCertificateInfo": {
    "description": "",
    "value": {
      "personalData": {
        "description": " ",
        "value": {
          "customId": {"description": " ", "value": "000006"},
          "passport": {"description": " ", "value": "000006"},
          "drfou": {"description": " ", "value": null},
          "edrpou": {"description": " ", "value": null},
          "eddrun": {"description": " ", "value": null}
        }
      }
    }
  }
}
```

```

    },
    "alternativeOwnerName": {"description": " ", "value": "test@cipher.com"},
    "subjectKeyId": {
      "description": " ",
      "value": "B6 2F CE 32 A7 23 48 AB FB 26 F1 5A 4C 04 F9 1A 5E CF 03 D4 98 3E 86 AC 07 32 75 8D
59 37 4C A0"
    },
    "subjectOwnerId": {"description": " ", "value": "46 30 07 62 53 88 0D 40"},
    "certificateProfile": {"description": " ", "value": "3"},
    "keyUsage": {"description": " ", "value": " "},
    "isTemporary": {"description": "", "value": "false"},
    "isReinforced": {"description": "", "value": "false"},
    "isQualified": {"description": "", "value": "false"},
    "isPrivateKeyOnQSCD": {"description": " ", "value": "false"},
    "qscdTypeName": {"description": " ", "value": null},
    "isElectronicStamp" : {"description": " ", "value": "false"}
  }
}

```