

, , , HTTP 200. , HTTP 406. , HTTP 503 400.

URL-

https://local.cipher.kiev.ua:9091/api/v1/ticket/{uuid}/ds/verifier

GET

uuid	String	
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	Content-type		
200	application/json	message verifyResults	{ "message" : " .", "verifyResults" : Array }
503	application/json	message	{ "message" : " ." }
400	application/json	message	{ "message" : " ." }
406	application/json	message verifyResults failureCause	{ "message" : " .", "failureCause" : "", "verifyResults" : Array }

JSON '

message	String	
failureCause	String	,
verifyResults	Array	

verifyResults

status	String	"SUCCESS" - "FAILURE" -
failureCause	String	,
signerInfo	Object	
signingDateTime	String	

isValid	Boolean	, (), true - false -
contentTimestamp	Object	,
signatureTimestamps	Array	,
isUntrustedValid	Boolean	, true - false -

'contentTimestamp, signatureTimestamps

isValid	Boolean	true - false -
isFailure	Boolean	true - false -
dateTime	DateTime	ISO 8601,
tsaCertificateSerialNumber	Object*	TSP-

'signerInfo

ownerCertificateInfo	Object*	
issuerCertificateInfo	Object*	
publicKeyCertificateInfo	Object*	
certificateSerialNumber	Object*	
notBefore	Object*	
notAfter	Object*	
extensionsCertificateInfo	Object*	

'signerInfo.ownerCertificateInfo.value

ownerSurname	Object*	
ownerGivenname	Object*	,
ownerFullName	Object*	,
ownerCountry	Object*	
ownerRegion	Object*	
ownerCity	Object*	
ownerAddress	Object*	
ownerSerialNumber	Object*	
ownerPosition	Object*	

'signerInfo.issuerCertificateInfo.value

issuerOrganization	Object*	
issuerDepartment	Object*	
issuerFullName	Object*	,

issuerCountry	Object*	
issuerRegion	Object*	
issuerCity	Object*	
issuerAddress	Object*	
issuerSerialNumber	Object*	

'**signerInfo.publicKeyCertificateInfo.value**

publicKey	Object*	
dsAlgorithm	Object*	

' **signerInfo.extensionsCertificateInfo.value**

personalData	Object*	
alternativeOwnerName	Object*	'
subjectKeyId	Object*	
issuerKeyId	Object*	
subjectOwnerId	Object*	
certificateProfile	Object*	
keyUsage	Object*	
isTemporary	Object*	
isReinforced	Object*	

'**signerInfo.extensionsCertificateInfo.value.personalData.value**

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

' **Object***

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

' **signerInfo**

```
{
  "message": " ".",
  "verifyResults": [
    {
      "status": "SUCCESS",
      "failureCause": "",
      "isValid": true,
      "signingDateTime": "2020-03-05T13:25:36Z",
      "contentTimestamp": {},
    }
  ]
}
```

```

"signatureTimestamps": [
  {
    "isValid": true,
    "isFailure": false,
    "dateTime": "2020-03-05T13:25:39Z",
    "tsaCertificateSerialNumber": "3DB73E7BF0D575B20200000001000000BB000000"
  }
],
"signerInfo": {
  "ownerCertificateInfo": {
    "description": "",
    "value": {
      "ownerSurname": {
        "description": "",
        "value": ""
      },
      "ownerGivenname": {
        "description": " -",
        "value": " "
      },
      "ownerFullName": {
        "description": " '",
        "value": " "
      },
      "ownerCountry": {
        "description": "",
        "value": "UA"
      },
      "ownerRegion": {
        "description": "",
        "value": null
      },
      "ownerCity": {
        "description": "",
        "value": ""
      },
      "ownerAddress": {
        "description": " ",
        "value": null
      },
      "ownerSerialNumber": {
        "description": " ",
        "value": "2423814"
      },
      "ownerPosition": {
        "description": "",
        "value": null
      },
      "ownerOrganization": {
        "description": "",
        "value": null
      },
      "ownerOrganizationUnit": {
        "description": " ()",
        "value": null
      }
    }
  },
  "issuerCertificateInfo": {
    "description": "",
    "value": {
      "issuerOrganization": {
        "description": "",
        "value": "- "
      },
      "issuerDepartment": {
        "description": "",
        "value": " () "
      },
      "issuerFullName": {
        "description": " '",

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        "value": "      "
    },
    "issuerCountry": {
        "description": "",
        "value": "UA"
    },
    "issuerRegion": {
        "description": "",
        "value": null
    },
    "issuerCity": {
        "description": "",
        "value": ""
    },
    "issuerAddress": {
        "description": " ",
        "value": null
    },
    "issuerSerialNumber": {
        "description": " ",
        "value": "UA-39384476-2018"
    }
}

},
"publicKeyCertificateInfo": {
    "description": " ",
    "value": {
        "publicKey": {
            "description": " ",
            "value": "C4 39 B0 5D 95 8A 6D 95 0E 4D F4 71 2A 62 59 6B A1 55 C9 6A 91 99 21 01
8E D3 7B B4 72 11 E6 F9 00"
        },
        "dsAlgorism": {
            "description": " ",
            "value": " 4145-2002, , little-endian"
        }
    }
},
"certificateSerialNumber": {
    "description": " ",
    "value": "20B4E4ED0D30998C0400000006FC24004DAD7500"
},
"notBefore": {
    "description": " ",
    "value": "2019-06-10T21:00:00Z"
},
"notAfter": {
    "description": " ",
    "value": "2021-06-10T21:00:00Z"
},
"extensionsCertificateInfo": {
    "description": "",
    "value": {
        "personalData": {
            "description": " ",
            "value": {
                "customId": {
                    "description": " ",
                    "value": null
                },
                "passport": {
                    "description": " ",
                    "value": null
                },
                "drfou": {
                    "description": " ",
                    "value": "2031914098"
                },
                "edrpou": {
                    "description": " ",
                    "value": null
                }
            }
        }
    }
}

```

```

    },
    "eddrun": {
      "description": " ",
      "value": null
    }
  },
  "alternativeOwnerName": {
    "description": " ' ",
    "value": null
  },
  "subjectKeyId": {
    "description": " ",
    "value": "9E 03 BA B2 24 4C 3D 02 09 41 08 8E 7E A3 E8 81 CD C6 90 58 B5 9B 38 1F
90 98 DC 5D F3 EF 61 8E"
  },
  "issuerKeyId": {
    "description": " ",
    "value": "20 B4 E4 ED 0D 30 99 8C BE 30 6A 07 7D 69 9A 32 73 23 8A E9 09 08 71 D6
16 37 0E 18 E5 76 D4 7F"
  },
  "subjectOwnerId": {
    "description": " ",
    "value": "00"
  },
  "certificateProfile": {
    "description": " ",
    "value": null
  },
  "keyUsage": {
    "description": " ",
    "value": " , "
  },
  "isTemporary": {
    "description": "",
    "value": "false"
  },
  "isReinforced": {
    "description": "",
    "value": "true"
  }
}
}
}
}
]
}
```