### **NAME**

Net::DNS::SEC::ECCGOST - DNSSEC ECC-GOST digital signature algorithm

# **SYNOPSIS**

```
require Net::DNS::SEC::ECCGOST;

$validated = Net::DNS::SEC::ECCGOST->verify( $sigdata, $keyrr, $sigbin );
```

### DESCRIPTION

Implementation of GOST R 34.10–2001 elliptic curve digital signature verification procedure.

sign

Signature generation is not implemented.

verify

```
$validated = Net::DNS::SEC::ECCGOST->verify( $sigdata, $keyrr, $sigbin );
```

Verifies the signature over the binary sigdata using the specified public key resource record.

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# **SEE ALSO**

Net::DNS, Net::DNS::SEC, Digest::GOST, RFC4357, RFC4490, RFC5832, RFC5933, RFC7091