

NAME

Net::DNS::SEC::Digest – Message Digest Algorithms

SYNOPSIS

```
require Net::DNS::SEC::Digest;

$object = new Net::DNS::SEC::Digest::SHA(256);
$object->add($text);
$object->add($more);
$digest = $object->digest;
```

DESCRIPTION

Interface package providing access to the message digest algorithm implementations within the OpenSSL libcrypto library.

METHODS**new**

```
require Net::DNS::SEC::Digest;
$object = new Net::DNS::SEC::Digest::SHA( $algorithm );
```

Creates and initialises a new digest object instance for the specified algorithm.

add

```
$object->add($text);
$object->add($more);
```

Append specified text to digest stream.

digest

```
$digest = $object->digest;
```

Returns the digest encoded as a binary string.

ACKNOWLEDGMENT

Thanks are due to Eric Young and the many developers and contributors to the OpenSSL cryptographic library.

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SEE ALSO

Net::DNS, Net::DNS::SEC, OpenSSL <<http://www.openssl.org/docs>>