



## ***Linux Ubuntu 22.4.5 Manual Pages on command 'Net::DNS::SEC::Digest.3pm'***

***\$ man Net::DNS::SEC::Digest.3pm***

Net::DNS::SEC::Digest(3pm) User Contributed Perl Documentation Net::DNS::SEC::Digest(3pm)

### 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.

#### COPYRIGHT

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#### SEE ALSO

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

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