

# EXENCRYPT(8)

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# SYNOPSIS

**exencrypt** STRING [STRING...]

## Chapter 2

# DESCRIPTION

Program encrypts the **STRING** value passed on command line. In the result program prints to **stdout** encrypted value of the string. The encrypted values is base64 string. The debug is configured in standard way as for all other binaries via *ndrxdebug.conf* or Common Config.

Encryption keys which are used for encryption are provided either by using built-in algorithm (username+hostname) hashed with SHA1. Or from vendor specific loaded plugin.

The encryption principles allows to encrypt the sensitive data and store on disk in PCI/DSS compatible way.

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## Chapter 3

# EXAMPLE

Single string encryption:

```
$ exencrypt 'HELLO WORLD'  
AAAAC196L/d4Sj4OC8cSZh2492I=
```

Two string encryption:

```
$ exencrypt HELLO WORLD  
AAAABbBtKbtIv9BXe1SioTYi5xw=  
AAAABRaPhXxibr6ZktcZ6S71i50=
```

## Chapter 4

# EXIT STATUS

**0**      Success

**1**      Failure

## Chapter 5

# BUGS

Report bugs to [support@mavimax.com](mailto:support@mavimax.com)



## Chapter 6

## SEE ALSO

`exdecrypt(8)`, `ex_env(5)`, `ndrxdebug.conf(5)`

## Chapter 7

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