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des


package

standard library

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Overview

Package `des` implements the Data Encryption Standard (DES) and the Triple Data Encryption Algorithm (TDEA) as defined in U.S. Federal Information Processing Standards Publication 46-3.

DES is cryptographically broken and should not be used for secure applications.

Index

Constants

`func NewCipher(key []byte) (cipher.Block, error)``func NewTripleDESCipher(key []byte) (cipher.Block, error)``type KeySizeError``func (k KeySizeError) Error() string`

Examples

[NewTripleDESCipher](#)

Constants

[View Source](#)

```
const BlockSize = 8
```

The DES block size in bytes.

Variables

This section is empty.

Functions

func NewCipher

```
func NewCipher(key []byte) (cipher.Block, error)
```

NewCipher creates and returns a new cipher.Block.

func NewTripleDESCipher

```
func NewTripleDESCipher(key []byte) (cipher.Block, error)
```

NewTripleDESCipher creates and returns a new cipher.Block.

► [Example](#)

Types

type KeySizeError

```
type KeySizeError int
```

func (KeySizeError) Error

```
func (k KeySizeError) Error() string
```



Source Files

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