
Subject: Re: [REPLACED by Cypher package]StreamCypher - A package for stream data cryptography

Posted by [mdelfede](#) on Wed, 04 May 2022 10:42:23 GMT

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They're simmetric encoders/decoders.
If you apply 2 times you get original text.

```
// key must be 16 or 32 bit... here a sample 16 bit key
key = "\x01\x02\x03\x04\x05\x06\x07\x08\x09\x0a\x0b\x0c\x0d\x0e\x0f\x10";
```

```
// create encoder
Snow2 snow(key);
```

```
// encode text
String s "Some text to encode";
String encoded = snow(s);
```

```
// reset encoder/decoder
snow.SetKey(key);
```

```
// decode text
String decoded = snow(encoded);
```

Ciao

Massimo
