

crc egg

Computes CRC checksum
Extension for Chicken Scheme
Version 1.1

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1 About this egg

1.1 Version history

- 1.1 Added crc32-byte
- 1.0 Initial release

1.2 Usage

Load this egg like so:

```
(require-extension crc)
```

2 Documentation

Computes CRC (Cyclic Redundancy Check) Checksum.

`crc32` [procedure]

(`crc32` `STRING`)

Returns the 32-bit checksum of the `STRING`.

`crc32-byte` [procedure]

(`crc32-byte` `STRING` `LENGTH`)

Returns the 32-bit checksum of the `STRING` of `LENGTH`.

2.1 Notes

- CRC32 checksum is 32-bit, and does not fit in a fixnum.
- CRC16 is not available.

3 Examples

```
(require-extension crc)
```

```
(crc32 "abc")
```

4 License

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