

# md5 egg

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Computes MD5 (RFC1321) checksums  
Extension for Chicken Scheme  
Version 1.1

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# 1 About this egg

## 1.1 Version history

- 1.1 Added dependency on message-digest egg
- 1.0 Initial release

## 1.2 Requirements

This egg requires the following extensions:

`message-digest`

## 1.3 Usage

Load this egg like so:

```
(require-extension md5)
```

## 2 Documentation

### 2.1 Digest Procedures

The acceptable input objects for the digest procedures are strings, input-ports, byte-vectors, or anything that can be converted to a byte-vector. See [message-digest](#) for more information.

`md5:digest` [procedure]

(`md5:digest` OBJECT)

Returns the MD5 checksum of OBJECT as a hex string.

`md5:binary-digest` [procedure]

(`md5:binary-digest` OBJECT)

Returns the MD5 checksum of OBJECT as a string.

`md5:primitive` [procedure]

(`md5:primitive`)

Returns the MD5 checksum primitive object.

## 3 License

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