

tiger-hash egg

Tiger Hash
Extension for Chicken Scheme
Version 1.0

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Table of Contents

1	About this egg	1
1.1	Version history	1
1.2	Requirements	1
1.3	Usage	1
2	Documentation	2
2.1	Digest Procedures	2
3	License	3
	Index	4

1 About this egg

1.1 Version history

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 tiger-hash)`

2 Documentation

Tiger/192 by Ross Anderson and Eli Biham.

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.

`tiger192:digest` [procedure]

(`tiger192:digest` OBJECT)

Returns the 192-bit Tiger hash of OBJECT as a hex string.

`tiger192:binary-digest` [procedure]

(`tiger192:binary-digest` OBJECT)

Returns the 192-bit Tiger hash of OBJECT as a string.

`tiger192:primitive` [procedure]

(`tiger192:primitive`)

Returns the 192-bit Tiger hash primitive object.

3 License

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Index

tiger192:binary-digest	2	tiger192:primitive.....	2
tiger192:digest.....	2		