d41d8cd98f00b204e9800998ecf8427e
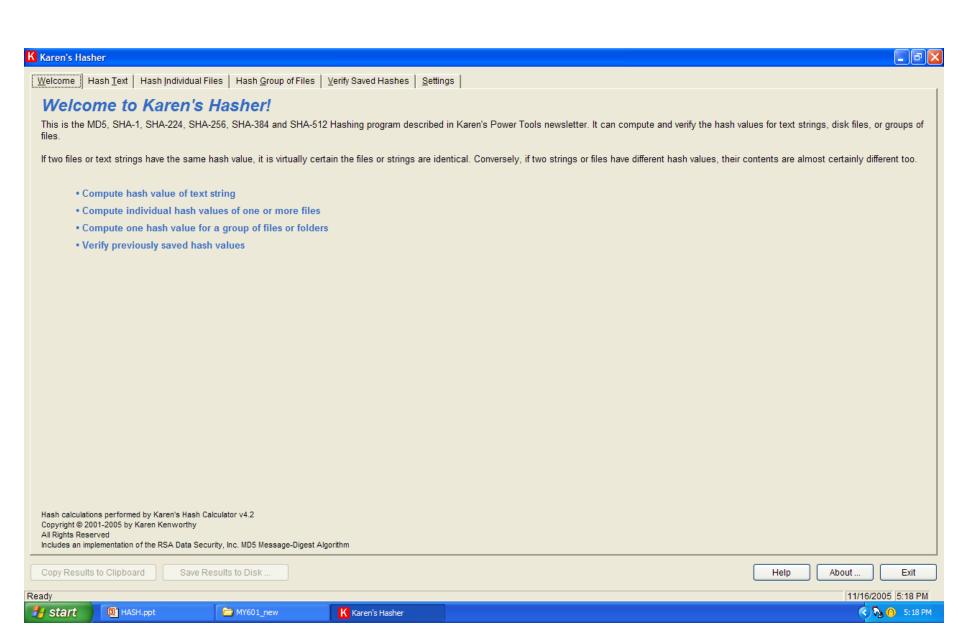
Presented By

7925f412bd33f1ca46ce66b697d10df3

Page 2 redacted for the following reason:
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Welcome | Hash Text | Hash Individual Files | Hash Group of Files | Verify Saved Hashes | Settings

Welcome to Karen's Hasher!

This is the MD5, SHA-1, SHA-224, SHA-256, SHA-384 and SHA-512 Hashing program described in Karen's Power Tools newsletter. It can compute and verify the hash values for text strings, disk files, or groups of files.

If two files or text strings have the same hash value, it is virtually certain the files or strings are identical. Conversely, if two strings or files have different hash values, their contents are almost certainly different too.

- • Compute hash value of text string
- • Compute individual hash values of one or more files
- • Compute one hash value for a group of files or folders
- • Verify previously saved hash values

Hash calculations performed by Karen's Hash Calculator v4.2
Copyright © 2001-2005 by Karen Kenworthy
All Rights Reserved
Includes an implementation of the RSA Data Security, Inc. MD5 Message-Digest Algorithm

Copy Results to Clipboard | Save Results to Disk ... | Help | About ... | Exit

Ready | 11/16/2005 5:18 PM

start | HASH.ppt | MY601_new | **K** Karen's Hasher | 5:18 PM

Hash Calculations are used to Verify the Integrity of Files

➢Regular Files

➢Image Files

Can Also be Used to Calculate the Signature of Media (e.g. Hard Drive, Floppy Diskette, etc.)

Several Different Hash Algorithms have been Developed

➢MD5

➢SHA-1

➢SHA-256

➢Tiger

➢Whirlpool

➢Place an Exercise Diskette in the Floppy Drive and Run the Following Program

➢Write Protect the Diskette

➢Create a Working Folder on the root of C

Pages 7 through 17 redacted for the following reasons:
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- Remove and Write Protect the Diskette

- Reboot into Windows

- Place Diskette in Diskette Drive

Rehash the Text Files on the Diskette

Pages 20 through 22 redacted for the following reasons:
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