SHA-1 Library version 1.0

Introduction:

SHA-1 is a hash function specified by NIST in FIPS PUB 180-1.

Exported functions:

The **SHA1** function generates a message digest (hash, "fingerprint") from any given message:

VOID SHA1(
    [OUT]   **BYTE**   **pbMessageDigest*
    [IN]   **UINT**   *dwMessageLen*
    [IN]   **BYTE**   **pbMessage*
);

Parameters:
pbMessageDigest
    Points to the buffer to receive the message digest (20 bytes).
dwMessageLen
    The number of bytes of data to be hashed.
pbMessage
    The address of the data to be hashed.

Return Value:
This function does not return a value.

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