

GenerateMD5

Category: Utility

Description: Creates a MD5 checksum for a block of data.

Inputs:

Registers: HL – starting address of data, BC – length of data in bytes (must be multiple of 64)

Flags: None

Others: None

Outputs:

Registers: None

Flags: None

Others: MD5_Hash (8292h) contains the 16-byte MD5 checksum.

Registers destroyed: All

Remarks: None

Example:

```
B_CALL InitializeMD5 ;Prepare the MD5 routine for use
ld hl,Data
ld bc,64
B_CALL GenerateMD5 ;Generate the MD5
ld hl,MD5_Hash
ld de,Appvar
ld bc,16
ldir ;Copy hash into our appvar location
```