ARC4: Speed by Data Length

Data Length in Bytes

Megabyte / Second

libgcrypt
libgcrypt-1.6
OpenSSL
Nettle
haswell-3200-ubuntu-saucy  Blowfish: Speed by Data Length

Megabyte / Second vs. Data Length in Bytes

- libgcrypt
- libgcrypt-1.6-ECB
- libgcrypt-1.6-CTR
- OpenSSL
- Nettle
haswell-3200-ubuntu-saucy  CAST5: Speed by Data Length

![Graph showing CAST5 speed by data length for different libraries: libgcrypt, libgcrypt-1.6-ECB, libgcrypt-1.6-CTR, OpenSSL, and Nettles. The x-axis represents data length in bytes, ranging from 10 to 1,000,000, and the y-axis represents megabytes per second, ranging from 0 to 160. Each library has a distinct line color: red for libgcrypt, green for libgcrypt-1.6-ECB, blue for libgcrypt-1.6-CTR, pink for OpenSSL, and cyan for Nettles. The graph illustrates the performance trends of these libraries at varying data lengths.]
haswell-3200-ubuntu-saucy Salsa20: Absolute Time by Data Length

Data Length in Bytes

Seconds

libgcrypt-1.6

Nettle
haswell-3200-ubuntu-saucy: Absolute Time by Data Length

Data Length in Bytes vs. Seconds

- libgcrypt
- libgcrypt-1.6-CTR
- libgcrypt-1.6-ECB
- Nettle
Blowfish: Absolute Time by Data Length

- libgcrypt
- libgcrypt-1.6-ECB
- libgcrypt-1.6-CTR
- OpenSSL
- Nettle