Executed Basic Blocks

Basic Block 1
Num of Exec = 1

Basic Block 2
Num of Exec = 10

Basic Block 3
Num of Exec = 9

Basic Block 4
Num of Exec = 1

crypto basic block identification

Crypto Basic Blocks

```
0040108E mov    eax, [ebp+var_4]
00401091 xor    edx, edx
00401093 mov    ecx, 10h
00401098 div    ecx
0040109A movzx  edx, byte_413780[edx]
004010A1 mov    eax, [ebp+arg_0]
004010A4 add    eax, [ebp+arg_4]
004010A7 movzx  ecx, byte ptr [eax]
004010AA xor    ecx, edx
004010AC mov    edx, [ebp+arg_0]
004010AF add    edx, [ebp+var_4]
004010B2 mov    [edx], al
```
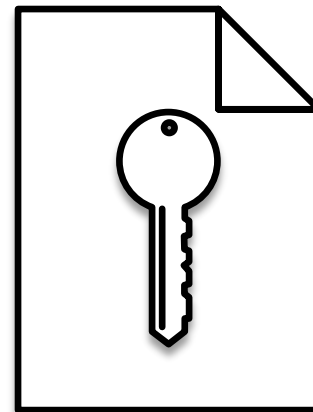
data clustering

Data Bundles

Key buffer identification

★ Crypto Key