

Slide 0

2장. Endian Swap 및 I860 동작

Little 및 Big Endian 동작

Slide 1

```

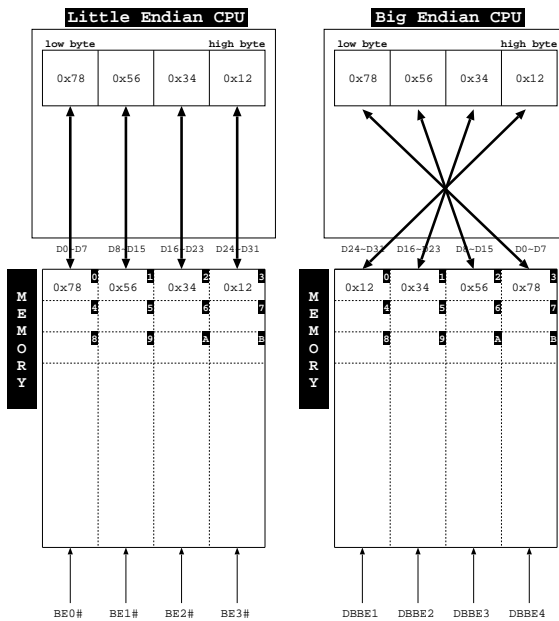
long x=0x12345678;
main() {
  printf("%0x\n",x);
}
result: 12345678

```

```

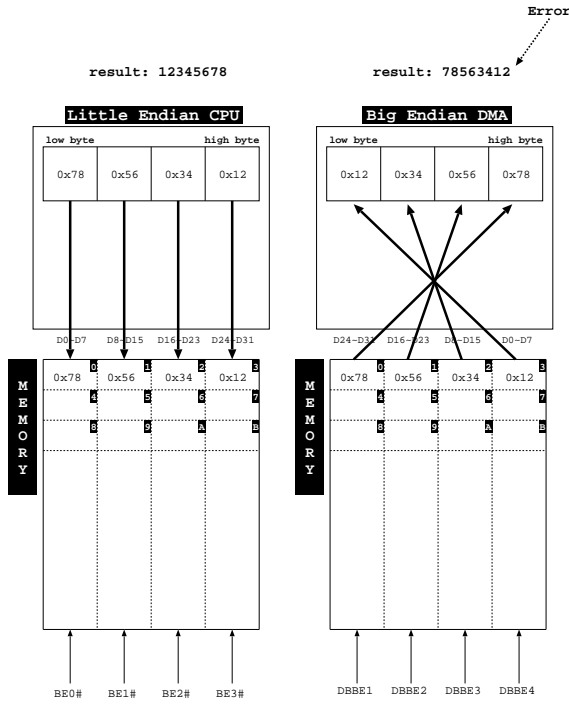
long x=0x12345678;
main() {
  printf("%0x\n",x);
}
result: 12345678

```



Little 과 Big Endian 혼용시 문제점

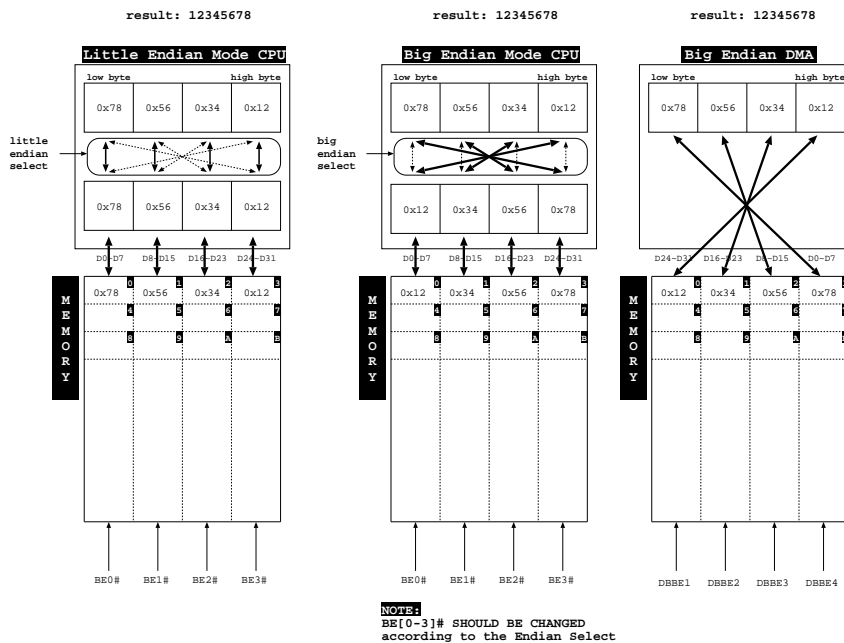
Slide 2



Hardware Swap 해결책

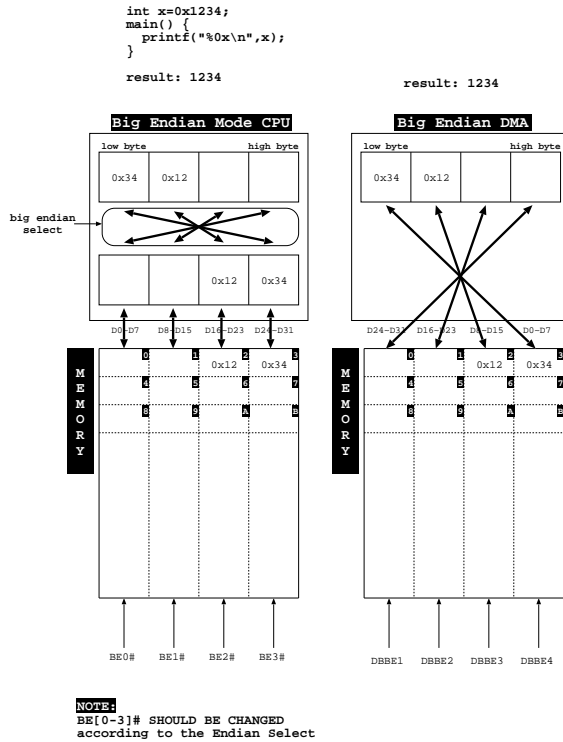
Hardware SWAP Solution

Slide 3



Hardware Swap 해결책 (2bytes 예)

Slide 4



I860 에서 해결책 (주소를 바꿈, 32bit 예)

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