Hardware Interrupts

- 16 interrupts total:
- 8 from expansion bus device,
- 8 from motherboard chipset.
- IRQ0 through IRQ7.
- DMA0 through DMA6.
- INT + NMI + WAIT + HALT.

I.   Z80 DMA
II. Z80 CTC
III. Z80 SIO
IV. Z80 PIO (16 interrupt pins below)

1. Keyboard & Mouse
2. Coprocessor (e.g. FPU)
3. Tape Controller
4. Floppy Controller
5. IDE/PATA Controller
6. (Reserved)
7. (Reserved)
8. JC-Bus Slot 1 (e.g. Video)
9. JC-Bus Slot 2 (e.g. Sound)
10. JC-Bus Slot 3 (e.g. Network)
11. JC-Bus Slot 4 (e.g. Printer)
12. JC-Bus Slot 5
13. JC-Bus Slot 6
14. (Unassigned)
15. (Unassigned)

Non-Maskable Interrupt

- Just 1 interrupt
- INT 7Eh (2 bytes long)

Reset Interrupt

- Just 1 vector
- INT 7Fh (2 bytes long)

Check hex byte addresses for each vector. Relocate if better address.