





Hardware Interrupt Processing

Most x86 systems rely on

- i8259A Programmable Interrupt Controller (PIC) or
- a variant of the i82489 Advanced Programmable Interrupt Controller (APIC) - most new computers
- PICs work only with uniprocessor systems
 - APICs work with multiprocessor systems
- Lab: Observe PIC / APIC configuration
 - Use !pic and !apic kernel debugger commands















