

SysRq Cheat-Sheet

The magic Sysrq key basically has a key combination of <ALT> + <SysRq or Prnt Scrn> + <Command key>.

```
`b` - immediately reboot without syncing disks.  
`c` - kexec reboot to take a crashdump.  
`d` - Shows all locks that are held.  
`e` - SIGTERM to all processes, except for init.  
`f` - call oom_kill to kill memory hog process.  
`g` - Used by kgdb on ppc and sh platforms.  
`h` - display help  
`i` - SIGKILL to all processes, except for init.  
`k` - (SAK) Kills all on the current v-console  
`m` - dump current memory info to your console.  
`n` - Used to make RT tasks nice-able  
`o` - shut your system off (if working)  
`p` - dump registers and flags to console.  
`q` - dump a list of all running timers.  
`r` - Turns off keyb raw mode and sets to XLATE.  
`s` - attempt to sync all mounted filesystems.  
`t` - dump a list of current tasks  
`u` - attempt to remount all mounted fs ro.  
`v` - Dumps Voyager SMP processor info  
`w` - Dumps tasks in uninterruptable state.  
`x` - Used by xmon interface on ppc platforms.
```

The most useful combination is the

```
<ALT>+<SysRq or Prnt Scrn> + R-E-I-S-U-B
```