

CREATING DAEMONS

```
void daemon_init(char *pname, int facility)
{
    int i;
    pid_t pid;

    if ((pid = fork()) != 0) /* Parent Process */
        exit(0);
    /****** 1st child *****/
    setsid();
    signal(SIGHUP, SIG_IGN);
    if ((pid = fork()) != 0) /* 1st child ends */
        exit(0);

    umask(0);
    for (i=0; i<MAXFD; i++)
        close(i);
    /* Now we have a daemon */
}
```