Unix Administration

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This will be a two day course covering the important aspects of Unix System Administration. The course will be given with the ICL DRS/6000 in mind, and will cover the following topics:

- 1. The functions of the Unix Administrator.
- 2. Fundamental Unix objects.
- 3. Useful tools for the Administrator.
- 4. Startup, Shutdown and rebooting.
- 5. Shell scripting.
- 6. Monitoring the system.
- 7. System security.
- 8. Disks, file systems and swap space.
- 9. Backup and restore.
- 10. Rebuilding Kernels.
- 11. The sysadm tool.

While example procedures will be given, the course also intends to provide a basic understanding of the system. This should allow the administrator to deal with new situations as they surface.