Facility

| <u>FacilityNumber</u> | <u>FacilityDescription</u> | <u>Name</u> |
|-----------------------|--|-------------|
| 0 | kernel messages | kern |
| 1 | user-level messages | user |
| 2 | mail system | mail |
| 3 | system daemons | daemon |
| 4 | security/authorization messages | auth |
| 5 | messages generated internally by syslogd | syslog |
| 6 | line printer subsystem | lpr |
| 7 | network news subsystem | news |
| 8 | UUCP subsystem | uucp |
| 9 | clock daemon | cron |
| 10 | security/authorization messages | security |
| 11 | FTP daemon | ftp |
| 12 | NTP subsystem | ntp |
| 13 | log audit | logaudit |
| 14 | log alert | logalert |
| 15 | clock daemon | cron |
| 16 | local use 0 | local0 |
| 17 | local use 1 | local1 |
| 18 | local use 2 | local2 |
| 19 | local use 3 | local3 |
| 20 | local use 4 | local4 |
| 21 | local use 5 | local5 |
| 22 | local use 6 | local6 |
| 23 | local use 7 | local7 |

Severity levels

<u>Code Severity</u> <u>RFC 5424 Description</u> <u>General Description</u>

- **O** Emergency System is unusable. A "panic" condition usually affecting multiple apps/servers/sites. At this level it would usually notify all tech staff on call.
- Alert Action must be taken immediately. Should be corrected immediately, therefore notify staff who can fix the problem. An example would be the loss of a backup ISP connection.
- **2** Critical Critical conditions. Should be corrected immediately, but indicates failure in a primary system, an example is a loss of primary ISP connection.
- 3 Error Error conditions. Non-urgent failures, these should be relayed to developers or admins; each item must be resolved within a given time.
- 4 Warning Warning conditions. Warning messages, not an error, but indication that an error will occur if action is not taken, e.g. file system 85% full each item must be resolved within a given time.

- Notice Normal but significant condition. Events that are unusual but not error conditions might be summarized in an email to developers or admins to spot potential problems no immediate action required.
- 6 Informational Informational messages. Normal operational messages may be harvested for reporting, measuring throughput, etc no action required.
- 7 Debug Debug-level messages. Info useful to developers for debugging the application, not useful during operations.