

Assignment – Logging and post-mortem

For this assignment you need to write a post-mortem analysis and hand in here on moodle.

Your report must contain:

- Summary; briefly describing what happened, at what time (beginning/ending) the system was affected, time-zone, who (which users) was affected
- Detailed description; be honest
- Root cause; Exactly what happened, technically
- The fix; What you do to fixed the issue
- Lessons learned; what can you do to avoid this in the future?

To achieve this you need to:

1. Implement logging in your system (all your nodes)
2. Implement alarms in Grafana
3. Crash the system at a random point in time
 - a. Be creative – you don't have to crash it all
4. Wait for your ops group to discover the outing and resolve the issue together with them

Hand-in: Post-mortem report (be brutally honest) in a markdown (.md) or pdf (.pdf) file on moodle