

## Automatic shutdown of servers in case of A/C failure

*Thursday, October 19, 2017 5:50 PM (10 minutes)*

Following various A/C incidents in an Oxford Computer room, we developed a solution to automatically shutdown servers.

The solution has two parts the service which monitors the temperatures and publishes on a web page and the client which runs on the servers, queries the result to determine if shutdown is required. Digttemp software and one wire temperature sensors are used.

### Desired length

10 minutes

**Author:** GRONBECH, Peter (University of Oxford (GB))

**Presenter:** GRONBECH, Peter (University of Oxford (GB))

**Session Classification:** Basic IT services

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