Release 4.0 News

(That was the week that was)

Central Services

- Central Logging Server
  - Is now running !

Central Services

- Proposed Strategy:
  - TINE Site has a central computer (with partner for software failover) running:
    - ENS (Equipment Name Server)
    - GENS (Group Equipment Name Server)
    - Site Globals Server
    - Time Server
    - Central Logging Server
    - Event Manager
    - (i.e. one of these at DESY/Hamburg + a backup)

Central Services

- Proposed Strategy:
  - Each (primary) TINE Context has a central computer (with failover ?) running:
    - Context Globals Server
    - State Server
    - CAS (Central Alarm Server)
    - AlarmState Server
    - FecStats Server
    - (i.e. one each for L2, D2, DO, P3, FLASH)

Central Services

- Proposed Strategy:
  - Each (primary) TINE Context has a central server (with hardware/software failover) running
    - MARCH (Machine "ARCHIVER")
      - i.e. DAQ-lite
    - Archive Server ("HISTORY")
    - PMARCH (Post-Mortem Archiver)
      - i.e. the Event Archiver
    - (i.e. one each for L2, D2, DO, P3, FLASH)

Breaking News …

- 4.0.0 Officially Released (there's no turning back now …)
- Current DOOCS kernel now uses Release 4.0
- TINE Wildcards now work with 'Property Query Functions' i.e. with DOOCS Servers!
- Minor interface change to the routine GetLastLinkError(short cc, char *errstr)
  - Now returns a pointer the string buffer you pass (unless a NULL pointer)
  - printf("call failed : %s\n",GetLastLinkError(cc,errstr));