Enterprise backup & recovery

BWeb

Presentation

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Enterprise backup & recovery

BWeb

Job management

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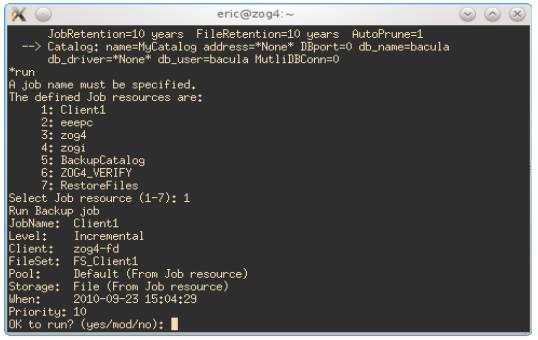
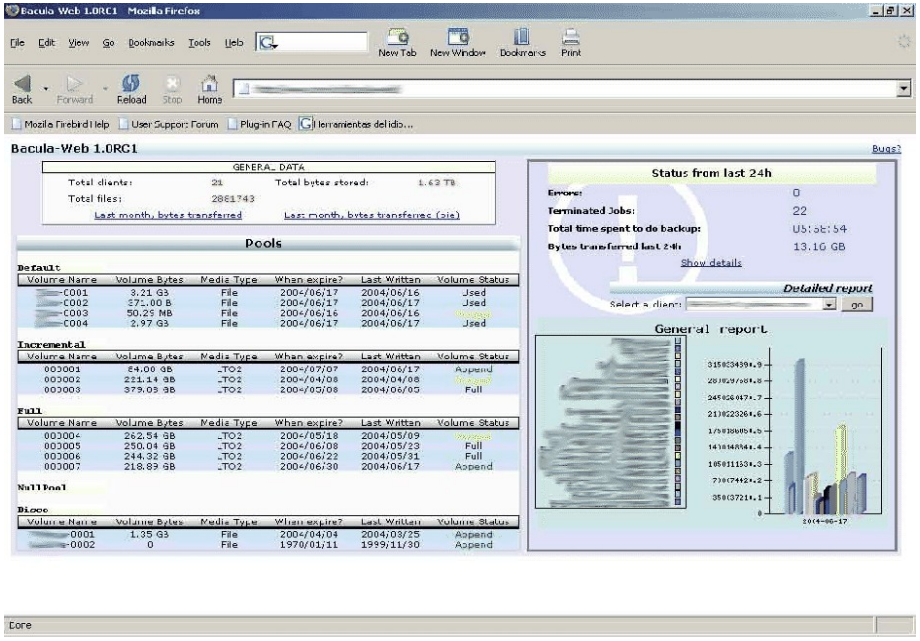
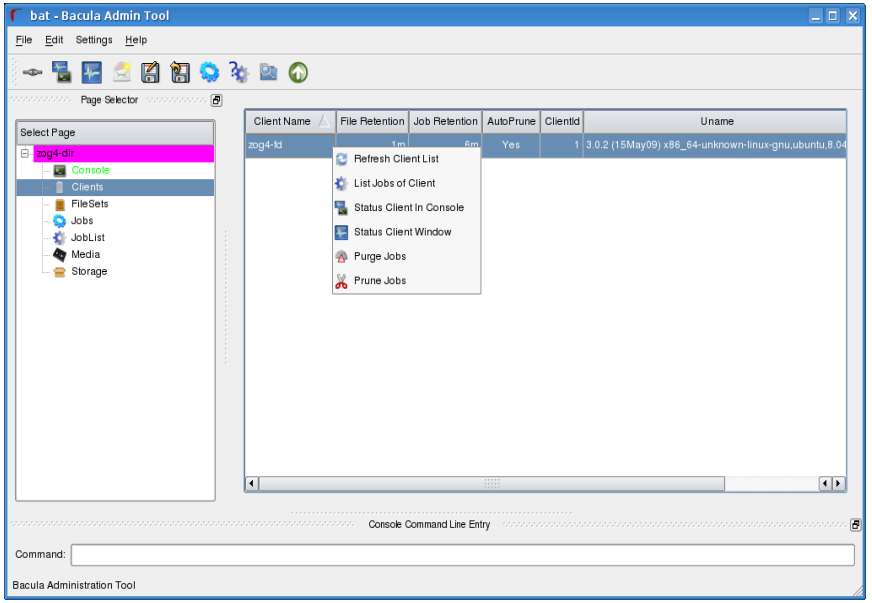
2008-2010

“Official” Bacula GUIs

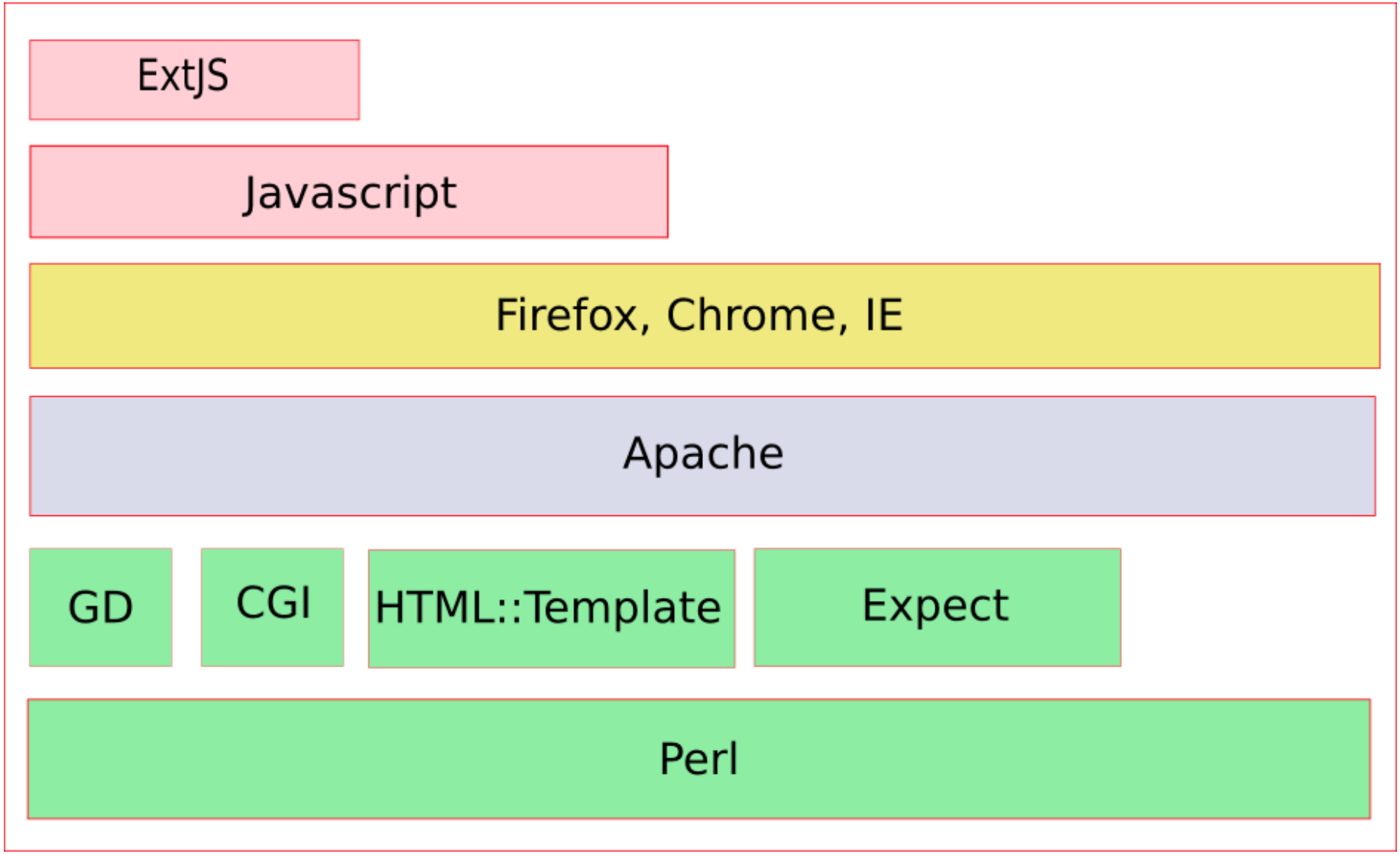
- Bconsole
- BAT
- Bacula-web
- BWeb







BWeb – Software stack



BWeb – Backup management

- All basic operations
  - ✓ Start a job
  - ✓ Follow running jobs
  - ✓ View logs
  - ✓ Restart jobs
  - ✓ Prune/purge jobs
  - ✓ Restore files
  - ✓ ...

BWeb – Volume and Device

- Disk
  - ✓ More or less automatic
- Tapes
  - ✓ Rotation
  - ✓ Move in, Move out, Replace
  - ✓ Autochanger management
  - ✓ Volume location management

BWeb – Groups

- Group clients by
  - ✓ Customer
  - ✓ Application
  - ✓ Mission critical/non critical
  - ✓ …

- Good for
  - ✓ Statistics
  - ✓ Billing
  - ✓ Day to day management
  - ✓ Supervision

BWeb – Supervision

Probes based on Bweb

- ✓ check_bacula.pl
  - Check Storage daemon status
  - Check Scratch pool content
  - Various tests about running jobs
- ✓ bcheck.pl
  - Check if a backup grows or shrinks too quickly
  - Check if all clients have a recent backup

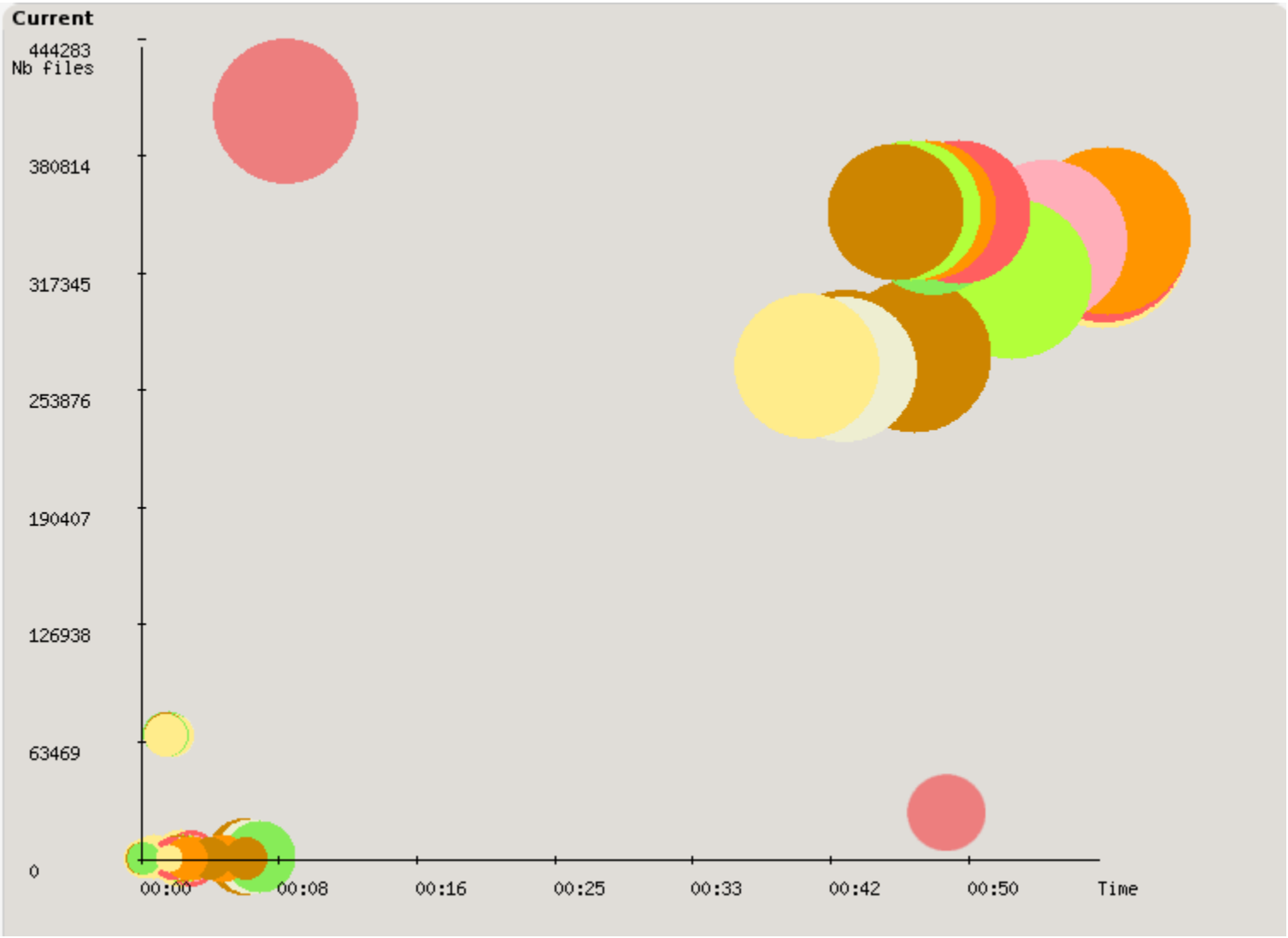
BWeb – Users

- Let users handle their:
  - ✓ Backup
  - ✓ Restore

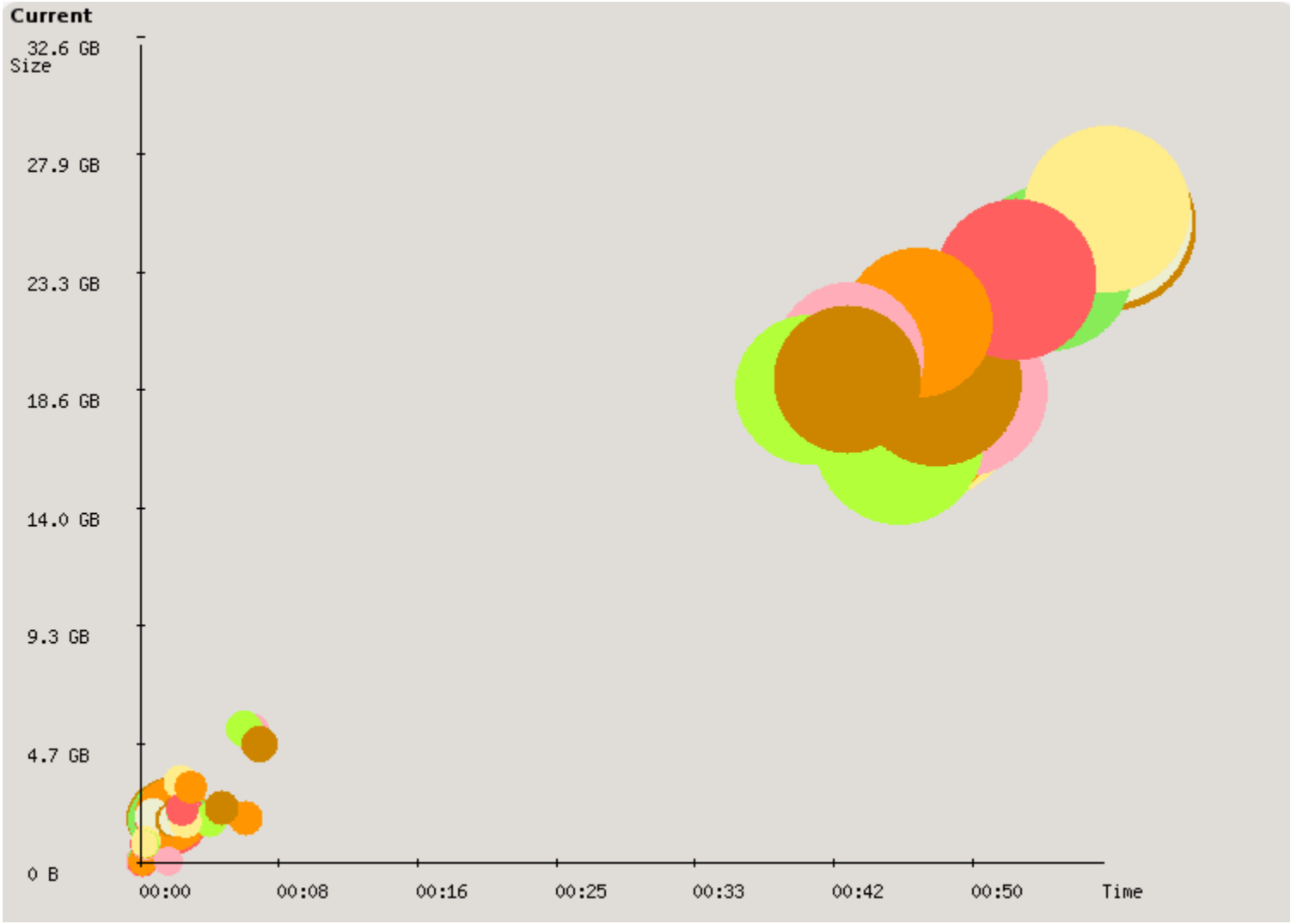
BWeb – Other nice tools included

- Schedule optimization, Btime view
- Tracking lost backups
- Backup navigation tool
- Overview and statistics
- Problem resolution, Balloon view

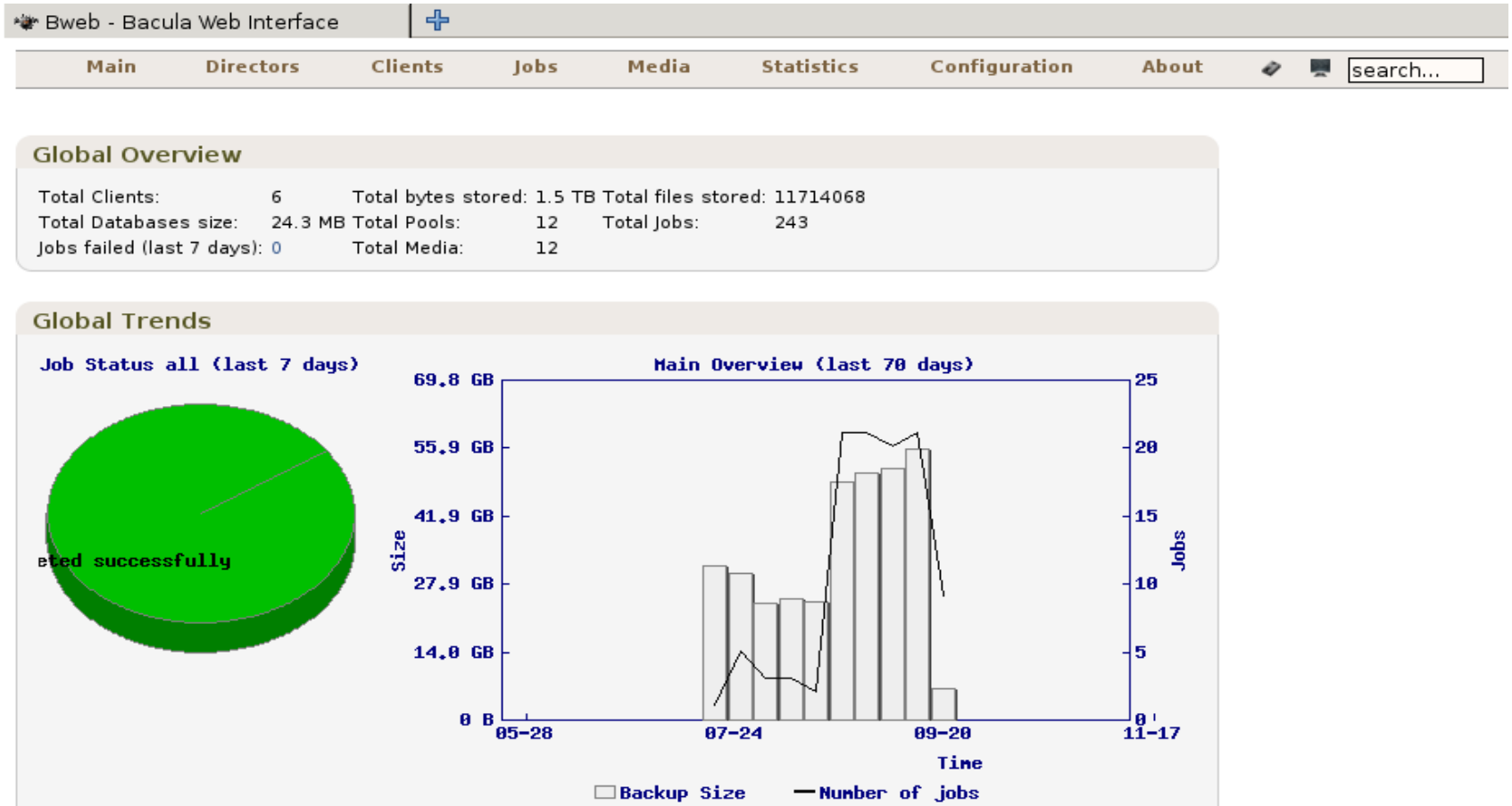
BWeb – Problem detection



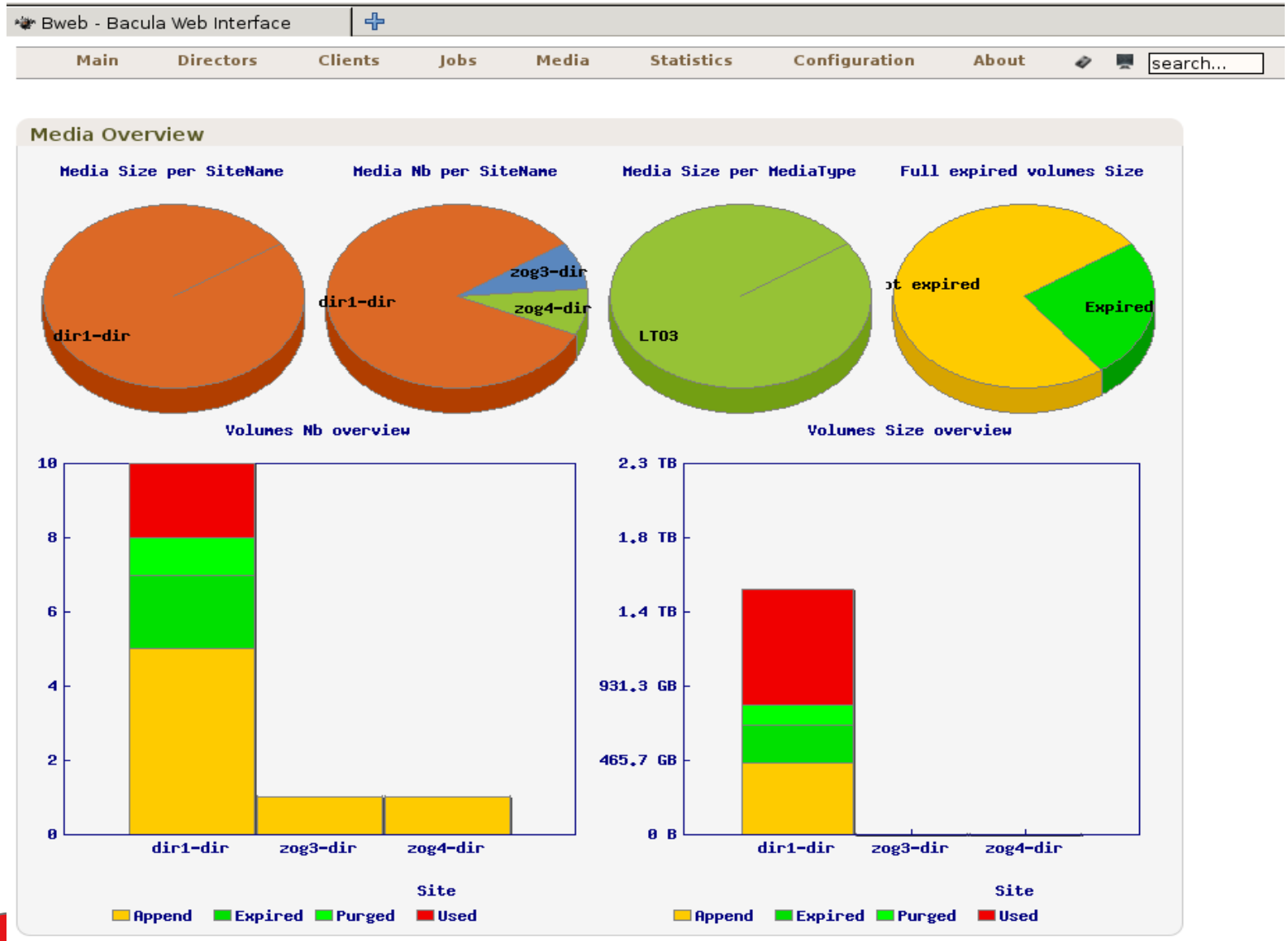
BWeb – Problem detection



BWeb Management Center



BWeb Management Center



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- Comments, questions ?