Dashboard

Tom Gowland – Placement Student and Software Developer for ISIS and SCD
Dashboard - History

Originally Developed by: Alex P.D
Developed using:
Angular JS
Java
Mockito

Prerequisites:
A MySQL or Oracle database
A GlassFish server 4.0 or above
A running TopCAT, IDS and ICAT

Currently Developed by: Tom Gowland

Developed since:
Dashboard push to the Github repository
Alex Potter-Dixon committed on 27 Oct 2015
Dashboard - Downloads

Number of downloads per user

- Dr House M.D: 5 downloads
- Joe Bloggs: 6 downloads
- Mr Tom Gowland: 3 downloads
- Mr Homer Simpson: 1 download
- Mrs Marge Simpson: 1 download

Science & Technology Facilities Council
Dashboard – Entities

- **Dashboard Total for ALF**: 354
  - Daily Average Datatfile creation for ALF: 32
- **Dashboard Total Volume for ALF (MB)**: 303
  - Daily Average Datatfile volume for ALF (MB): 25.25

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**Science & Technology Facilities Council**
Dashboard – Entities

Datafile Volume ALF

- Volume of Datafiles (MB)
- Number of Datafiles
- Insertion Date

Science & Technology Facilities Council
Dashboard – Future

Improved Error Handling:
Graceful
Correct action taken

Simpler Configuration:
Very specific at the moment
Will fail very easily

More Unit Tests:
Test a wider range of aspects
Hierarchical testing

User input:
What do people want to see?