Agile Development and Dependencies Management For Industrial Control Systems

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CERN
Happy Times

• September 2002, I left the private sector to join CERN
• October 2002, I took part in my first deployment of a CERN application....
• We set off to deploy three weeks of joints efforts produced by four full-time developers...
It started around 6.30pm like this...
And ended around 2.30am a lot like this...
Software engineering processes

These would have helped:

- Change Management (not just a folder copy somewhere)
- Issue Management (not just an excel spreadsheet somewhere)
- Dependency Management (not just binaries stuffed in CVS or SVN)
These would have helped even more

Navigation, Filtering, Hyperlinks
These would have helped even more

9275 Items

9216 results out of 9275 cannot be plotted.

Timelines, RDF, JIRA, MIT Exhibit
Come and see...

- How we unified:
  - SVN activity data
  - Atlassian JIRA data
  - Apache Maven metadata
- ...Using open-source visualizations and data browsing tools
- And a standard universal data format (RDF)