





Quality

Steve Fisher / RAL 25/9/2003

<s.m.fisher@rl.ac.uk>



Code



Problems

- Unit tests are not enough
- WP3 testbed is currently too small to find some of our problems
- Delays in getting things installed

Solutions

- Unit tests are cheap so write a lot
- Should we go for less sites but with multiple CE and SE per site?
- We need the resilience framework.
- Don't introduce a major change before a previous one has been fully tested on a significant testbed.
- Don't release code just before going on holiday

Performance



- Problems
 - See Antony's talk
 - Must have alarms set up
 - Must be totally automatic

- Solutions
 - See Antony's talk

Documentation



- Problems
 - How to keep it up to date
 - How to make sure it is useful

- Solutions
 - Ensure that bugs are submitted to Bugzilla

Support / Skills



- Problems
 - Ideally we would all be experts at everything and totally interchangeable "black boxes"
 - Jacks of all trades
 - People leave, are ill, take holidays

- Solutions
 - Revisit skills matrix