

Configuration Management and Systematic Testing

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Opening Discussion

- Projects?
 - How is communication going? Let me know if it breaks down.
- Have you seen anything interesting in the news?

Configuration Management

- These are systems like CVS, Subversion, and Git.
- They make it possible to work in groups and keep track of versions.
- Hopefully all of you have used one or more of these.
- Discuss.

Systematic Testing

- Black box vs. white box
- Equivalence classes
 - Set of inputs where the same error would be expected for all of them.
- Boundary analysis
 - Inputs that are at or near boundaries between equivalence classes make good test cases.
- Testing is never complete.

Closing Comments

- Thoughts?