KEYWORD DRIVEN TESTING AT AMADEUS

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Keyword Driven Testing: Why?

- Maintainability
- Get off the critical path of projects
- Maintainability
- Support agile development process
- Maintainability
- Role separation
- Maintainability
Keyword Driven Testing in the Wild
We have done it

• In theory there is no difference between theory and practice

• We fell into a couple of traps and climbed out again
  • Freedom and power vs. structure and simplicity
  • Modularisation vs. Predictability
  • Functional skills vs. development skills
Keyword Driven Testing:
How did we do it?

• Our own framework and test language
  • Based on ECMA, Python, Ranorex
  • Closely and ergonomically linked to HP ALM, but usable without
  • In sync with ISO29119 (in preparation)
  • Mainly used for testing via GUI, but not limited to it

• Details on the poster and from the horse’s mouth