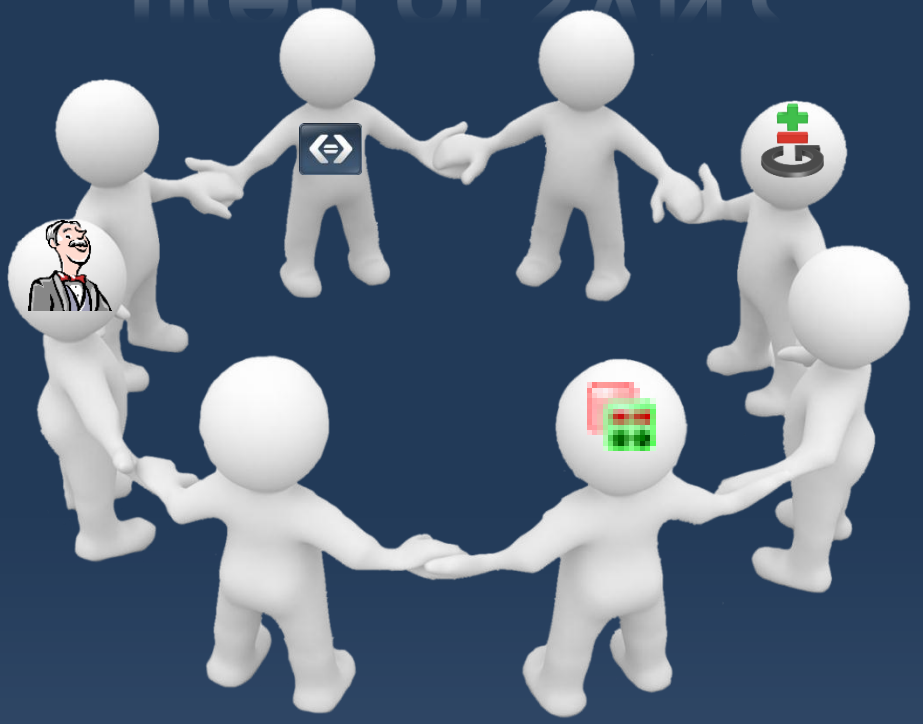
Tired of SVN?



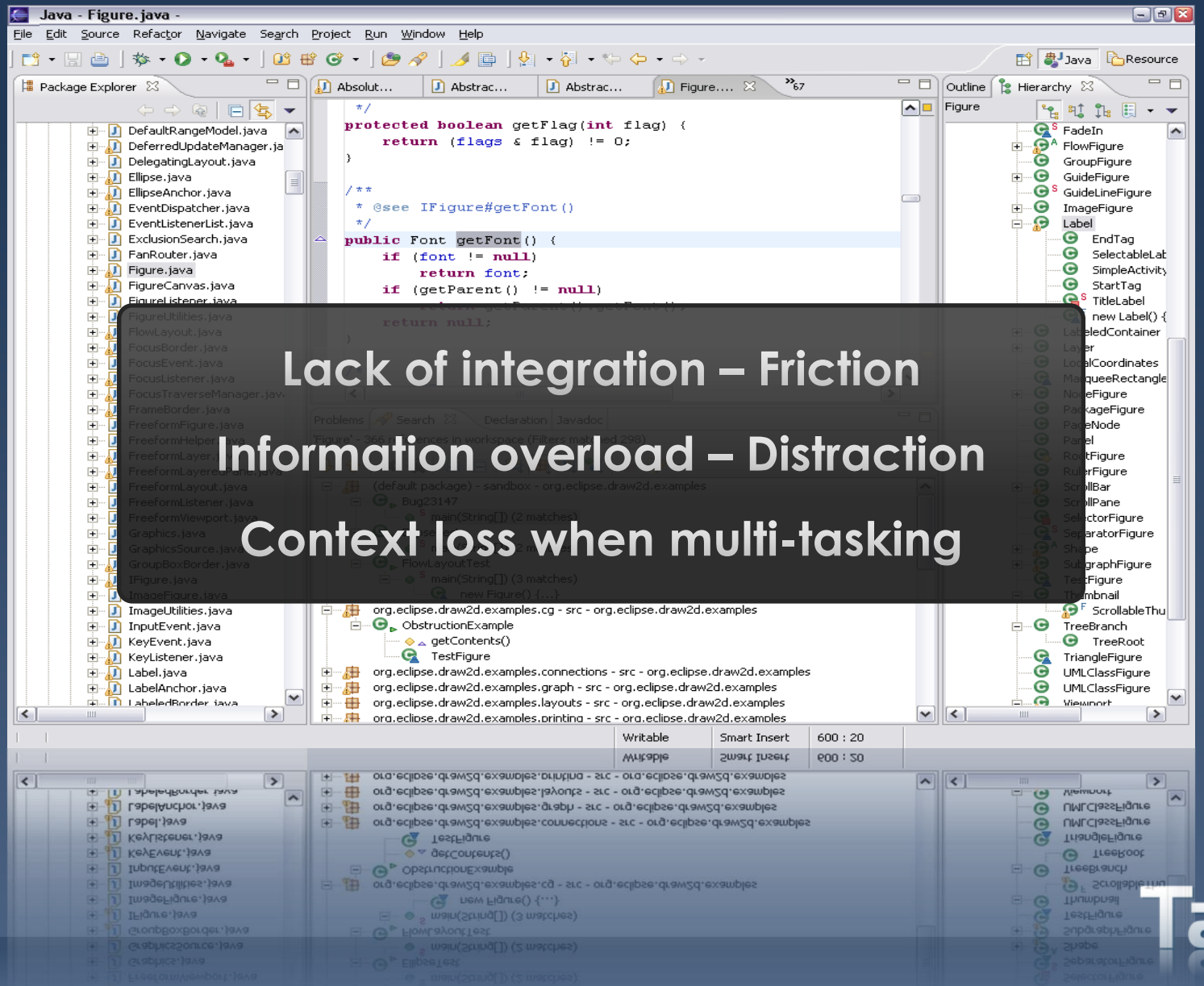
Pimp your productivity with Git, Gerrit, Hudson and Mylyn

@bmuskalla

© 2011 Tasktop Technologies

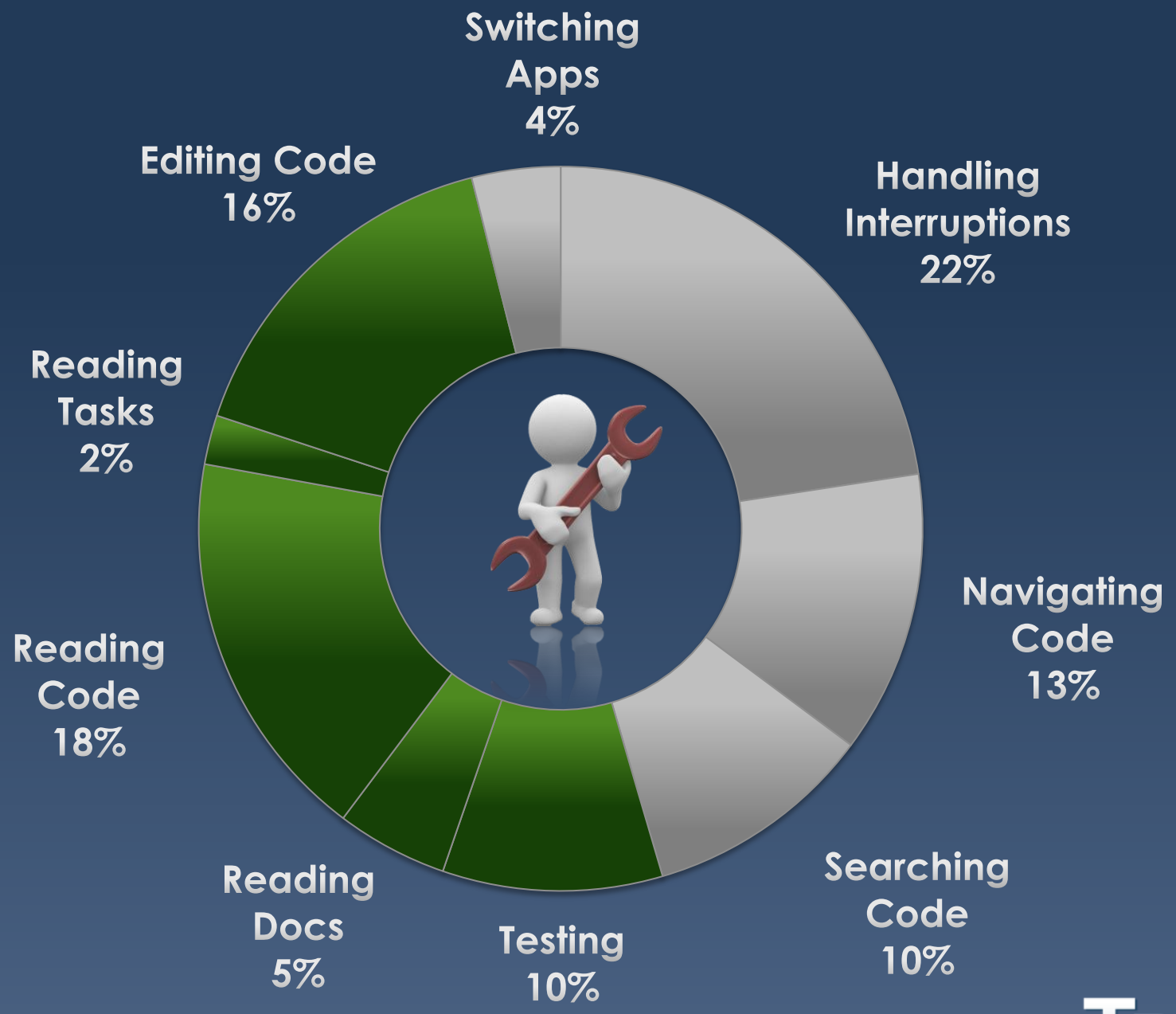
Tasktop®

90% Irrelevant



© 2011 Tasktop Technologies

Tasktop®

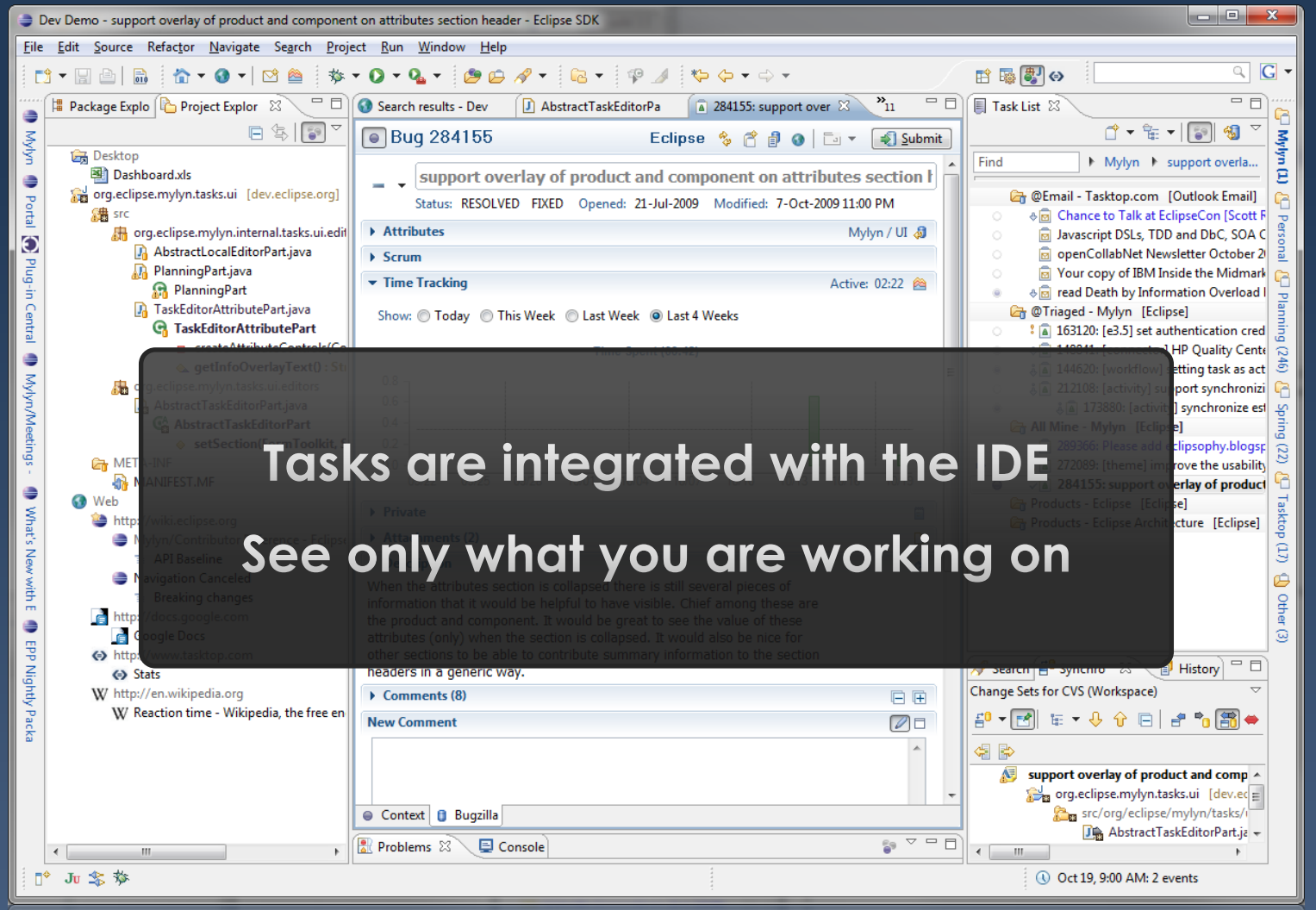


Source: Ko, A. et al. IEEE TSE. 2006

© 2011 Tasktop Technologies

Tasktop®

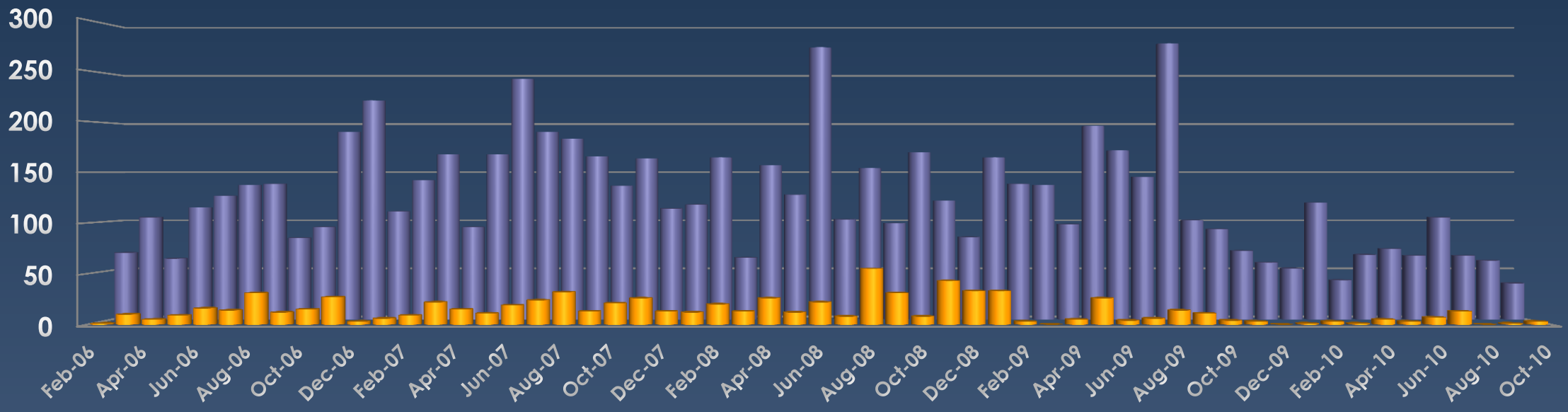
Task-Focused Interface



© 2011 Tasktop Technologies

Tasktop®

Mylyn Bugzilla

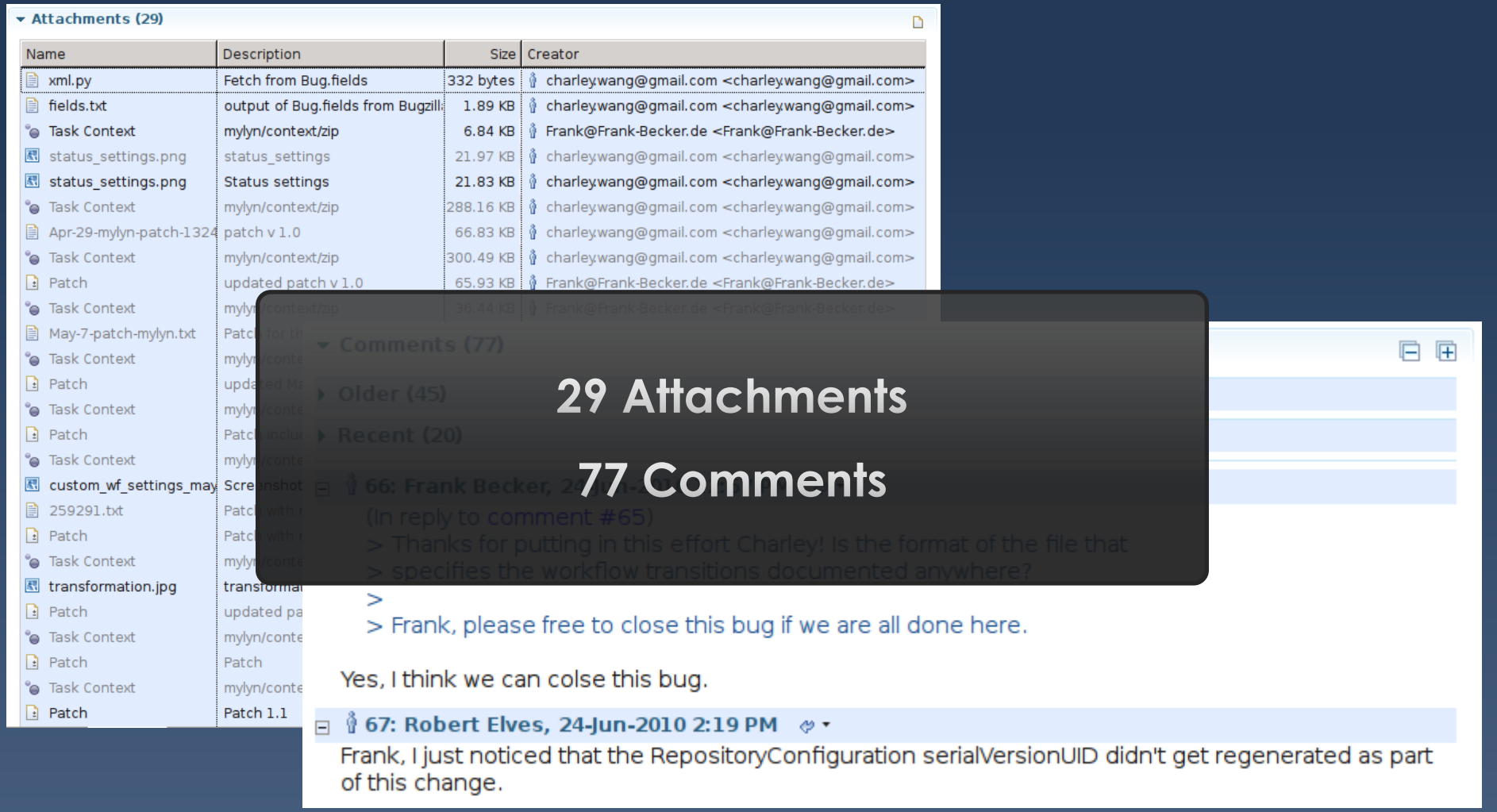


Source: Eclipse.org

© 2011 Tasktop Technologies

Tasktop®

Example Contribution

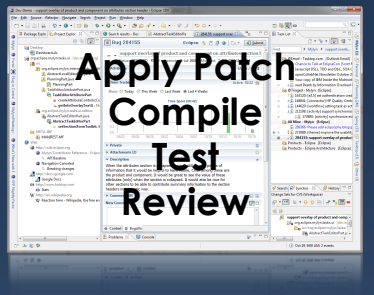


© 2011 Tasktop Technologies

Tasktop®

Contribution Workflow

How is this?



Approved!

Integration tests failed! Oops.

Awesome! Committed.

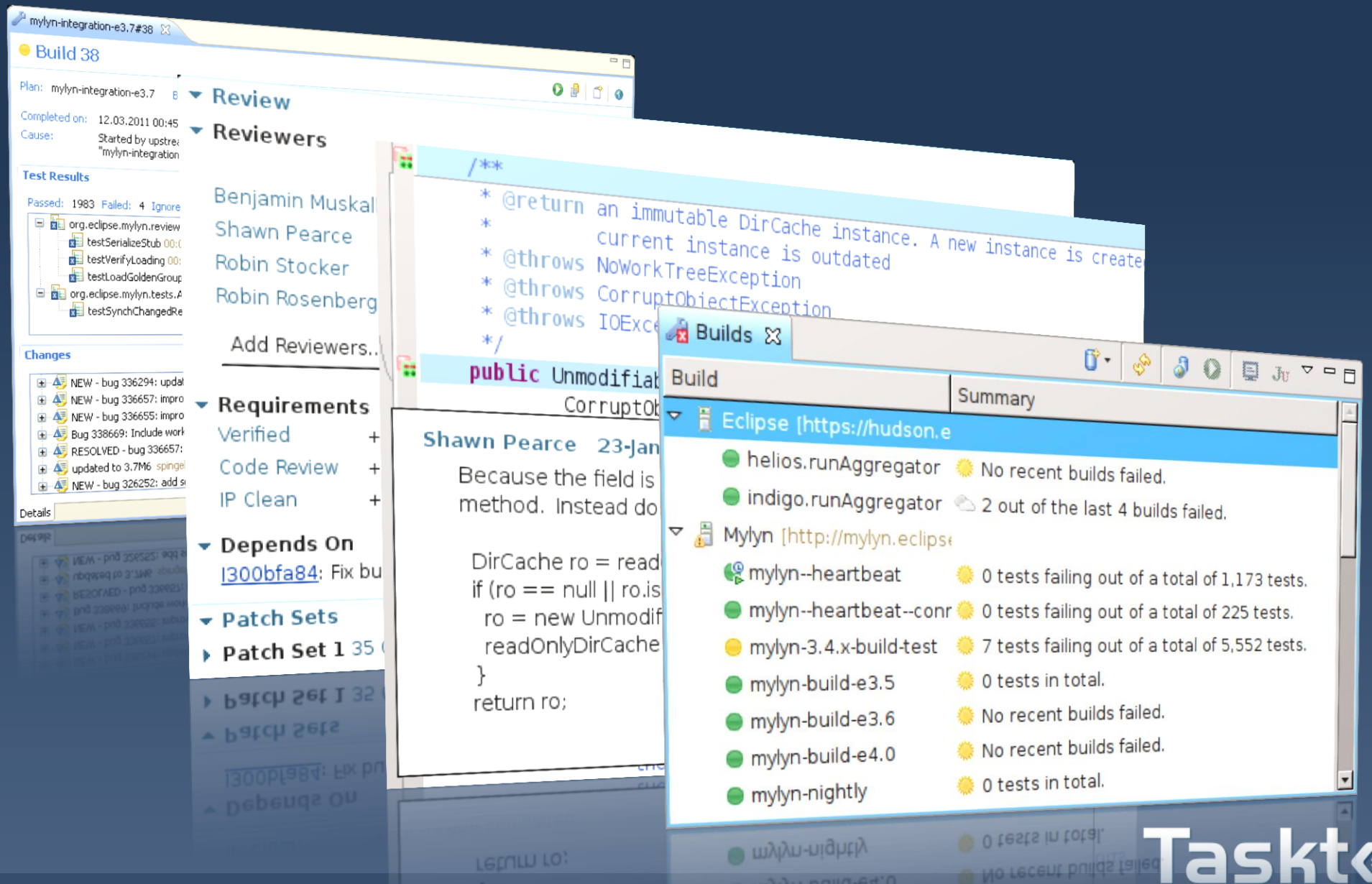
Look good. Dude, can you verify?

Bugzilla

CVS

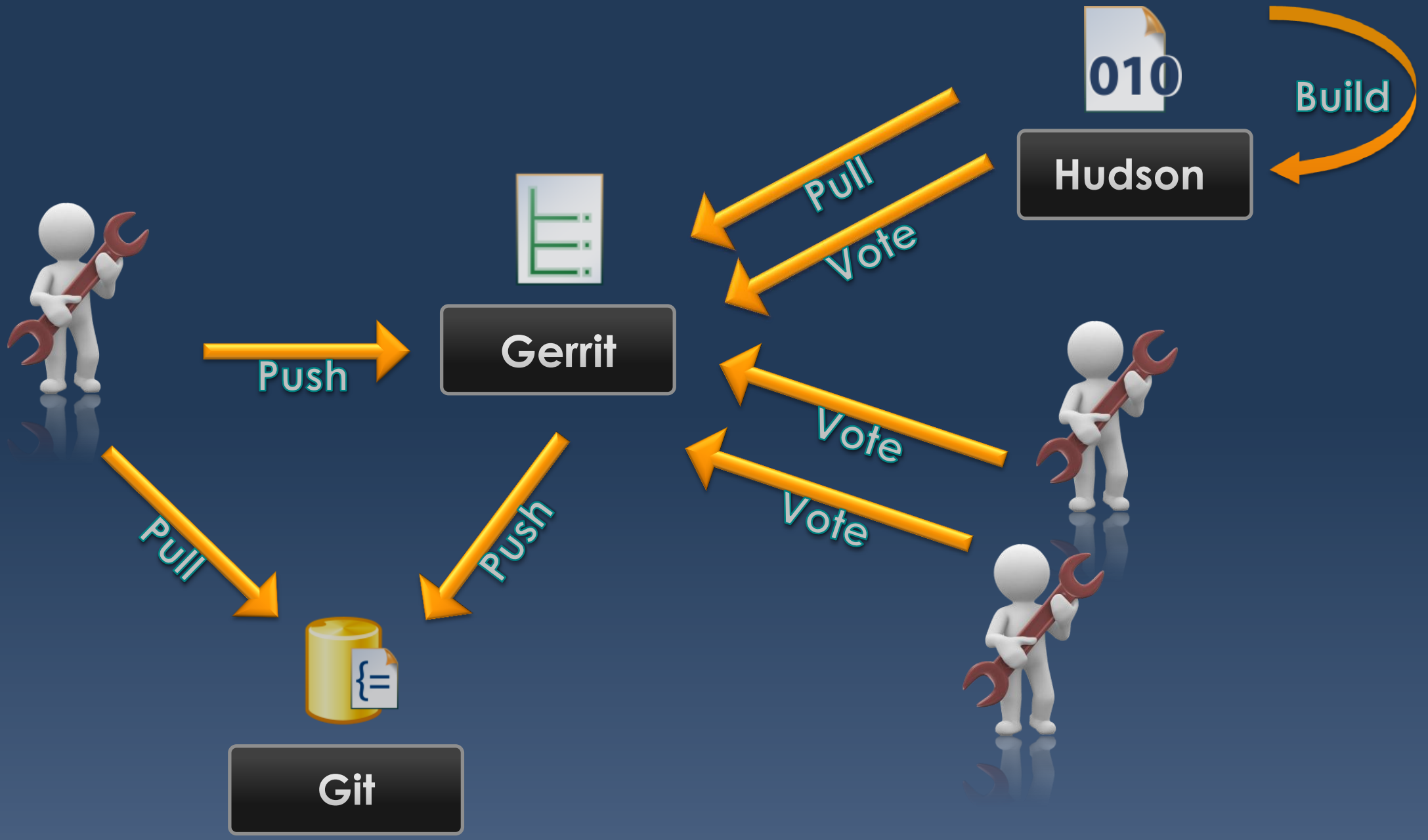
Hudson

Demo



© 2011 Tasktop Technologies

Tasktop®


010
Build
Hudson
Pull
Vote
Gerrit
Push
Vote
Vote
Pull
Push
Git

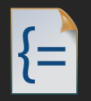
Mylyn 3.4

Tasks

Bugzilla

Trac

OSLC



Context

Java

C/C++

Versions

CVS

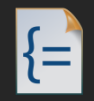
Docs

WikiText

© 2011 Tasktop Technologies

Tasktop®

Mylyn Evolution

Tasks	Bugzilla	Trac	OSLC
 Context	Java	C/C++	
Versions	CVS	Git	OSLC
Docs	WikiText	RichText	
Builds	Hudson	OSLC	
Reviews	Tasks	Gerrit	IEEE

© 2011 Tasktop Technologies

Tasktop®

Over 60 ALM Tools Supported

Mylyn 3.6

Mylyn

- http://download.eclipse.org/releases/indigo
- http://download.eclipse.org/mylyn/releases/3.5

Hudson Connector

- Task List > New Task… > Install More Connectors

Gerrit Connector

- http://download.eclipse.org/reviews/nightly

EGit

- http://download.eclipse.org/egit/updates

© 2011 Tasktop Technologies

Tasktop®

Questions?

tasktop.com

@bmuskalla