



Feynman

An Open Source Development Platform



What is Feynman?

- Platform to help with collaborative development
- Similar to CollabNet's SourceCast and SourceForge
- OSS community is missing an integrated solution - Tigris was the closest we came

Objectives

- Make collaborative development easier
- Ability to have a development infrastructure up and running in under 30 minutes
- Provide patterns for the entire development infrastructure which is the promise of the Maven project as a whole at Apache

Parts of Feynman

- Many of the components are meant to be pluggable but we are going to start with standard components that are available
 - JIRA
 - Confluence
 - Fisheye
 - Crucible

Email
Ezmlm

Wiki
Confluence

Issue Managment
JIRA

IM Server
Not Done Yet

SCM View
FishEye

Forum Management
Jive

IRC Server
NGIRCd

Email
Qmail

Blog Management
Pebble

User Management
ApacheDS (LDAP)

SCM
Subversion

Repository Management
Maven Repository Manager

Project Creator
Project from POM

Quality Dashboard
Vincent's Dashboard

Team Project Server
Mergere Maestro

IDE Integration

- We would like to provide complete IDE integration with Feynman. Some examples of similar systems are:
 - IBM's Jazz platform
 - IntelliJ's TeamCity

Participants

- Mergere (Maven+)
- LogicBlaze (ActiveMQ/ServiceMix)
- E*Trade
- Contegix
- Autoriginate
- Redhat (maybe)
- Thoughtworks (maybe)
- Google (working on it :-))

When?

- We hoping to launch maven.org and feynman.maven.org September 1st 2006
- Announcements will be made on the Maven users lists close to the launch date