

Spaces Project

Creation Review May2, 2007

<http://www.eclipse.org/proposals/spaces/>

PROJECT OBJECTIVE

To broaden and deepen the Eclipse ecosystem

- Make Eclipse best “front-end” for collaborative software development occurring outside of Eclipse.org
- Encourage broader range of developers to center development projects around Eclipse environment
- Encourage third parties to provide open infrastructure for Eclipse-centric development



PROJECT DELIVERABLES

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- Eclipse features for frictionless interaction with virtual development infrastructure
- Extensible model for interaction between Eclipse IDE & virtual development resources
- Eclipse plug-in for interaction with model:
 - Sharing
 - Materializing
 - Publishing
 - Collaborating
- Exemplary implementation of virtual infrastructure adapters



TARGET USER EXPERIENCE

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- Simplicity & transparency



“One-click” interactions from Eclipse IDE...



...to virtual infrastructure services

Screenshots from M1 (May 07) prototype



INITIAL MILESTONES

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- 0.1 M1 MAY 07 Generate & publish to update site
- 0.1 M2 AUG 07 Connect to source repo, community support, collaboration support
- 0.1 M3 OCT 07 Project & component discovery service



Xdrive®

CLOUDSMITH™

INITIAL PROJECT TEAM

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Lucas McGregor	AOL/Xdrive (Project Co-Lead)	<i>Committer & Co-Lead</i>
Henrik Lindberg	Cloudsmith Inc. (Project Co-Lead)	<i>Committer & Co-Lead</i>
Bjorn Freeman-Benson	Eclipse Foundation	<i>Committer</i>
Ward Cunningham	Eclipse Foundation	<i>Committer</i>
Thomas Hallgren	Cloudsmith Inc.	<i>Committer</i>
Dennis O'Flynn	Compuware	<i>Committer</i>
Glenn Everitt	Compuware	<i>Committer</i>
Maria Vasquez	AOL/Xdrive	<i>Committer</i>
Joseph Provost	AOL/Xdrive	<i>Committer</i>
Ross Turk	Sourceforge (OSTG)	<i>Committer</i>
Malcolm Sparks	Congreve	<i>Interested Party</i>
Oisin Hurley	IONA	<i>Mentor</i>
Don Ebright	Compuware	<i>Mentor</i>



TEAM BIOS

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Lucas McGregor	CTO, AOL/Xdrive. Experienced Eclipse developer. Active developer in Java, Flex, C++.
Henrik Lindberg	CTO, Cloudsmith (Eclipse Strategic Developer). Former GM, BEA/JRokit Product Group. Committer, Eclipse/Buckminster.
Bjorn Freeman-Benson	Director, Open Source Process, Eclipse Foundation. Pilot and orienteer.
Ward Cunningham	Director, Committer Community Development, Eclipse Foundation.
Thomas Hallgren	Chief Architect, Cloudsmith. Principal Architect, Eclipse/Buckminster. Committer, Eclipse/Maya.
Dennis O'Flynn	Compuware (Eclipse Strategic Developer). Committer, Eclipse/Corona Project.
Glenn Everitt	Compuware. Committer, Eclipse/Corona Project.
Maria Vasquez	Developer, AOL/Xdrive. Responsible for external Java API framework for Xdrive. Experienced Java & Web developer. Likes to shop for shoes.
Joseph Provost	Developer, AOL/Xdrive. Active in development across entire Xdrive system. Spent four years in US Marines.
Ross Turk	Director of Community Development, Sourceforge (OSTG). Former Director of Engineering, Sourceforge.



THANK YOU

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