



Strategic Developer Report

Borland Software Corporation

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San Francisco

Borland[®]
THE OPEN ALM COMPANY

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Leveraging Eclipse



■ Products on Eclipse

- Borland Together
- Borland Silk Central Test Manager
- Borland CaliberRM and StarTeam clients
- BMS based in part on Equinox

■ Shipping from Eclipse

- Eclipse Modeling Project (EMF, GMF, MDT, M2M, M2T)
- WebTools Project (partial)
- BIRT Project
- DataTools Project
- Tools Project (GEF, CDT)

Leadership at Eclipse



■ Leadership

- Chair the Planning Council
- Co-Lead Modeling Project PMC
- Lead Graphical Modeling Framework (GMF) & Amalgam Projects
- Lead QVT Operational Mapping Language component in M2M
- Lead UML2 Tools component in MDT

■ Participation

- EclipseCon 2009 Program Committee
- Mentoring 4 projects: IMP, OSEE, Babel, ORMF
- Speakers on Eclipse at EclipseCon 2008, Eclipse Summit Europe 2008, EclipseWorld 2008
- Babel (German, French, Japanese)

Investment in Eclipse



- **Current Committers (active)**
 - Richard Gronback (GMF, Amalgam, & Modeling lead)
 - Artem Tikhomirov (GMF - tooling lead)
 - Alexander Shatalin (GMF)
 - Max Feldman (GMF)
 - Dmitry Stadnik (GMF)
 - Boris Blajer (GMF)
 - Radek Dvorak (GMF & M2M QVTO - lead)
 - Sergey Boyko (M2M QVTO)
 - Alexander Igdalov (M2M QVTO)
 - Michael Golubev (UML2 Tools - lead)
 - Tanya Fesenko (UML2 Tools)
 - Sergey Gribovsky (UML2 Tools)
- **Inactive**
 - Sergey Armensky (Amalgam)

Dash Reports



Company	Active Committers	Inactive Committers	Total Committers	Percent Active	Commits (2008)	Lines of Code (2008)	Approx. LOC per Commit
IBM	170 (28.67%)	153 (37.05%)	323 (32.11%)	52.63%	509,471 (42.99%)	15,214,898 (39.64%)	30
individual	134 (22.6%)	142 (34.38%)	276 (27.44%)	48.55%	230,861 (19.48%)	6,469,143 (16.85%)	28
Oracle	37 (6.24%)	3 (0.73%)	40 (3.98%)	92.5%	69,710 (5.88%)	1,175,046 (3.06%)	17
ActuateCorporation	32 (5.4%)	22 (5.33%)	54 (5.37%)	59.26%	31,538 (2.66%)	2,246,438 (5.85%)	71
EclipseFoundation	12 (2.02%)	0 (0%)	12 (1.19%)	100%	10,126 (0.85%)	515,059 (1.34%)	51
BorlandSoftwareCorp.	12 (2.02%)	0 (0%)	12 (1.19%)	100%	41,085 (3.47%)	1,762,641 (4.59%)	43

BorlandSoftwareCorp.: 12 Active Committers

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Committer	Commits	LOC	Committer	Commits	LOC	Committer	Commits	LOC	Committer	Commits	LOC
aigdalov	2,164	515,494	bblajer	3	72	mgolubev	15,694	303,353	sboyko	2,692	76,594
ashatalin	3,030	95,358	dstadnik	1,035	22,283	radvorak	5,946	427,789	sgribovsk	861	137,124
atikhomirov	2,401	72,984	mfeldman	600	5,305	rgronback	3,553	34,222	tfesenko	3,106	72,063

BorlandSoftwareCorp.: LOC & Committer Count for 4 Projects

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Project	Committers			Commits	LOC
modeling.amalgam	1	0	1	3,150	30,836
modeling.gmf	7	0	7	7,391	199,169
modeling.m2m	4	0	4	10,883	1,020,096
modeling.mdt	3	0	3	19,661	512,540

Soap Box



■ Concerns

- e4, size of the Board, membership fee range (%0.12 = ~\$20M → \$208M)

■ Redefining Strategic Developer (raising the standard)

- A stable company with **a commercial product** based on Eclipse contributions
 - Framework-centric with long-term commitment to APIs, etc.
 - Contribute to all aspects of development, including releng, docs, l10n, etc.
 - Marketing value from membership is a minimal/irrelevant concern
- Committers are **full-time** engineers whose “day job” is Eclipse open source
 - Two Committers (**mandatory**) are on platform or “common good” efforts
- **Mandatory** participation in Councils and Simultaneous Release train
- Have undergone “**incubation**” period before Board **ratification**
 - All required contributors are Committers
 - Project that is being led has exited incubation