

Strategic Developer Report

itemis AG, Wolfgang Neuhaus

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Leveraging Eclipse



Upcoming: DSL Workbench

Eclipse Modeling, EMF, GEF, GMF, XPAND, XTEND, MWE, TMF/Xtext,
CDO

YAKINDU Statechart Tools

- StateChart Editor, Simulation of StateCharts, flexible Codegeneration (C/C++, Java, SPS S7)
- Eclipse Modeling, EMF, GEF, GMF, XPAND, XTEND, MWE, TMF/Xtext, CDT,

Leadership at Eclipse



- Textual Modeling Framework (TMF)
- openArchitectureWare
- Eclipse Automotive Working Group
 - ARTOP / SPHINX
 - AMALTHEA
- SOA Industry Working Group

Investment in Eclipse



■ 10 Committers, 9 active

Sven Efftinge (TMF Lead, EMFT, M2T), Jan Köhnlein (EMF Index, TMF, EMFT, M2T), Peter Friese (M2T, oAW), Heiko Behrens (TMF, M2T, oAW), Moritz Eysholdt (TMF), Karsten Thoms (M2T, oAW), Sebastian Zarnekow (TMF, EMFT, M2T), Markus Völter (oAW, M2T), Dennis Hübner (TMF, EMFT), Patrick Schönbach (TMF)

	Commmits	LOC	Committer	Commmits	LOC	Committer	Commmits	LOC
dhubner	7,421	42,646	kthoms	339	1,971	pschonbac	12,260	225,320
nbehrens	811	149,743	meysholdt	7,362	747,780	sefftinge	34,303	647,405
kohnlein	5,808	146,324	pfriese	2,117	166,611	szarnekow	59 446	3,263,276

Two more planned to start in 2010

- Darius Jockel
- Alexander Nyßen

Dash Reports



Company	_	Active nmitters		nactive mmitters		Total nmitters	Percent Active	Comr (200		Lines of (200		Approx. LOC per Commit
individual	148	(26.01%)	222	(37.82%)	370	(32.01%)	40%	291,892	(20.6%)	10,354,519	(27.76%)	35
IBM	132	(23.2%)	178	(30.32%)	310	(26.82%)	42.58%	248,138	(17.52%)	9,752,849	(26.15%)	39
itemisAG	9	(1.58%)	1	(0.17%)	10	(0.87%)	90%	124,353	(8.78%)	5,271,791	(14.13%)	42
SAPAG	13	(2.28%)	1	(0.17%)	14	(1.21%)	92.86%	6,793	(0.48%)	1,774,249	(4.76%)	261
BorlandSoftwareCorp.	6	(1.05%)	0	(0%)	6	(0.52%)	100%	16,488	(1.16%)	1,529,169	(4.1%)	93
Oracle	36	(6.33%)	3	(0.51%)	39	(3.37%)	92.31%	80,392	(5.67%)	1,258,825	(3.37%)	16
SpringSourceInc	2	(0.35%)	1	(0.17%)	3	(0.26%)	66.67%	5,673	(0.4%)	1,121,571	(3.01%)	198
OBEO	11	(1.93%)	3	(0.51%)	14	(1.21%)	78.57%	38,287	(2.7%)	1,025,701	(2.75%)	27
ActuateCorporation	32	(5.62%)	22	(3.75%)	54	(4.67%)	59.26%	31,768	(2.24%)	944,527	(2.53%)	30
Innoopract	8	(1.41%)	3	(0.51%)	11	(0.95%)	72.73%	18,906	(1.33%)	764,213	(2.05%)	40
EclipseSource	3	(0.53%)	0	(0%)	3	(0.26%)	100%	8,503	(0.6%)	469,847	(1.26%)	55

New & Noteworthy



TMF/Xtext really rocks!

http://blog.efftinge.de/2009/11/xtext-tour-dates.html

AMALTHEA will start in 2010

- ITEA2 Project > 4.5 Mio Euros, funded by the European Union with more than 2 Mio. Euro, initiated as a result of the EAWG activitites
- Results will be contributed to Eclipse
- Partners: Delphi, Bosch, Ford (Observer), itemis AG, itemis France S.A.R.L., University of Applied Sciences Dortmund, University of Toulouse et. al.