Detailed view

Company	No Magic, Inc.		
Tool	**MagicDraw**		
Edition	Enterprise	last update	09.04.2009
Version	16.0	Open Source	no
company located	USA		
screenshot auf Homepage			

Support			
UML 1.x			
UML 2.x	2.x		
SysML	x		
Tool applicability for			
BPMN	x		
educational use	x		
Illustration of UML Diagramme	x		
industrial size development	x	distributed development	x
Team ability	x	limitations to the use	
Requirements Engineering	x	Metamodell anpassbar	
Architektur & Design	x	Modell structur free choosable	x
Code Generierung	x		

Supported UML diagramms			
Structure Diagram		***Behaviour Diagram***	
Class Diagram	x	Activity Diagram	x
Object Diagram	x	Communication Diagram	x
Package Diagram	x	Sequence Diagram	x
Component diagram	x	Use Case Diagramm	x
Composite structure diagram	x	Interaction Overview Diagram	x
Deployment Diagram	x	Statechart Diagram	x
Diagram customizable	x	Timing Diagram	

Code Generation		**Features Code Generator**	
Ada95		synchronisation	on-demand
CORBA IDL	x	tag based code	
IDL	x	body preserving	yes
Java	x	parser	x
C		behaviour code generation	
C++	x	support different targets	x
C#	x	runtime-envrionment zugelinkt	
VB.NET		source free available	
Delphi			
PHP			
Python	x		
SQL	x		
other	VTL, Oracle, Cloudscape, SQL, DB2, Pointbase, Sybase		
Code Generation customizable			

Document Generation

word doc	
HTML	x
RTF	x
XLS	x
CSV	x
PDF	
Other	Image export: JPG, EMG, PNG.

Reverse Engineering

Ada95	EJB 2.0, DDL, CIL , WSDL, XML Schen
CORBA IDL	x
Java	x
C	
C++	x
C#	x
VB.NET	
Delphi	
PHP	
SQL	x
VB.NET	
other	

IDE Integration

JBuilder	x
JDeveloper	
Eclipse	x
NetBeans	x
Ideas	x
Visual Studio	
other	

Repository

textbased (proprietär)	
XML based	x
database based (frei wählbar?)	
Repository structur free choosable	x

RoundTrip Java, C++, C#

Other

XMI Import/Export	x
XMI-Version	I 1.0-2, 2.1. E 2.1
Macro	x
Macrolanguage	JRUBY
UML Profiles	x
UML Profiles 1.x extension mechar	With MagicDraw 9.5
UML Profiles 2.x extension mechar	x
Profiles reloadable	x
MDA	x
MDA model transformation (y/n)	x
Action semantics	
Anbindung Versionierungssysteme	subversion (svn), clearcase

Supported OS

Win95	x
Win98	x
WinNT	x
Win2000	x
WinXP	x
Linux	x
Unix	x
Solaris	x
AIX Motif	x
MacOS	x

Pricing

pricing model per license	1.355 EUR
Pricing floating	2.159 EUR
Pricing node lockes	Mobile 3 install.
free / demo Versions	yes
Limitations	non-commercial usage
Techn. Support	24/7, email 1-2 busi days