Detailed view

Company	Altova		
Tool	**UModel**		
Edition	Enterprise	last update	24.04.2009
Version	2009	Open Source	no
company located	USA		
screenshot auf Homepage	yes		

Support	
UML 1.x	
UML 2.x	2.x
SysML	

Tool applicability for			
BPMN	x		
educational use			
Illustration of UML Diagramme	x		
industrial size development	x	distributed development	x
Team ability	x	limitations to the use	none other than licensing terms
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	yes, within contraints of the UML spec	Timing Diagram	x

Code Generation		**Features Code Generator**	
Ada95		synchronisation	on-demand & continous
CORBA IDL		tag based code	no
IDL		body preserving	yes
Java	x	parser	x
C		behaviour code generation	
C++		support different targets	x
C#	x	runtime-envrionment zugelinkt	not required
VB.NET	x	source free available	x
Delphi			
PHP			
Python			
SQL			
other	XML Schema		
Code Generation customizable	yes, through template files		

Document Generation	
word doc	x
HTML	x
RTF	x
XLS	
CSV	
PDF	
Other	.png or .emf image files

Reverse Engineering		**IDE Integration**	
Ada95	XML (.xsd) + Sequence diagram gene	JBuilder	
CORBA IDL		JDeveloper	
Java	x	Eclipse	x
C		NetBeans	
C++		Ideas	
C#	x	Visual Studio	x
VB.NET	x	other	
Delphi			
PHP			
SQL			
VB.NET	x		
other	x		

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

Other		**Supported OS**	
XMI Import/Export	x	Win95	
XMI-Version	2.1	Win98	
Macro		WinNT	
Macrolanguage		Win2000	x
UML Profiles	x	WinXP	x
UML Profiles 1.x extension mechanism		Linux	
UML Profiles 2.x extension mechar	x	Unix	
Profiles reloadable	x	Solaris	
MDA		AIX Motif	
MDA model transformation (y/n)		MacOS	
Action semantics			
Anbindung Versionierungssysteme	yes, SVN, clearcase, PVCS, CVS, Tortois and more		

Pricing	
pricing model per license	US$189/149 EUR
Pricing floating	US$659/ 519 EUR
Pricing node lockes	
free / demo Versions	30 day trial
Limitations	
Techn. Support	email Germ/Engl., user forum