

## Detailed view

<b>Company</b>	Altova		
Tool	<b>UModel</b>		
Edition	Professional	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			
educational use			
Illustration of UML Diagramme	x		
industrial size development	x	distributed development	x none other than licensing terms
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

Class Diagram	x
Object Diagram	x
Package Diagram	x
Component diagram	x
Composite structure diagram	x
Deployment Diagram	x
Diagram customizable	yes, within constraints of the UML spec

### Behaviour Diagram

Activity Diagram	x
Communication Diagram	x
Sequence Diagram	x
Use Case Diagramm	x
Interaction Overview Diagram	x
Statechart Diagram	x
Timing Diagram	x

## Code Generation

Ada95	
CORBA IDL	
IDL	
Java	x
C	
C++	
C#	x
VB.NET	x
Delphi	
PHP	
Python	
SQL	
other	XML Schema
Code Generation customizable	yes, through template files

## Features Code Generator

synchronisation	on-demand
tag based code	no
body preserving	yes
parser	x
behaviour code generation	
support different targets	x
runtime-environment zugelinkt	not required
source free available	x

## Document Generation

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

## Reverse Engineering

Ada95	C#, Java, Visual Basic source code or 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

## IDE Integration

## Repository

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

## RoundTrip

x

## Other

XML Import/Export	x
XML-Version	2.1
Macro	
Macrolanguage	
UML Profiles	x
UML Profiles 1.x extension mechanism	
UML Profiles 2.x extension mechar	x
Profiles reloadable	x
MDA	
MDA model transformation (y/n)	
Action semantics	
Anbindung Versionierungssysteme yes, SVN, clearcase, PVCS, CVS, Tortois and more	

## Supported OS

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

## Pricing

pricing model per license	US\$129/99 EUR
Pricing floating	US\$449/ 349 EUR
Pricing node lockes	
free / demo Versions	30 day trial
Limitations	
Techn. Support	email Germ/Engl., user forum