Detailed view

Company	Sparx Systems		
Tool	**Enterprise Architect**		
Edition	Desktop	last update	07.05.2009
Version	7.5 Build 844	Open Source	no
company located	Creswick, Australien		
screenshot auf Homepage	no		

Support			
UML 1.x	1.x		
UML 2.x	2.1		
SysML			
Tool applicability for			
BPMN			
educational use	x		
Illustration of UML Diagramme	x		
industrial size development	x	distributed development	x
Team ability		limitations to the use	yes
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	x

Code Generation		**Features Code Generator**	
Ada95		synchronisation	
CORBA IDL		tag based code	no
IDL		body preserving	no
Java		parser	
C		behaviour code generation	
C++		support different targets	
C#		runtime-envrionment zugelinkt	no
VB.NET		source free available	
Delphi			
PHP			
Python			
SQL			
other			
Code Generation customizable	no		

Document Generation

word doc
HTML
RTF
XLS
CSV
PDF
Other

Reverse Engineering

Ada95
CORBA IDL
Java
C
C++
C#
VB.NET
Delphi
PHP
SQL
VB.NET
other

IDE Integration

JBuilder
JDeveloper
Eclipse
NetBeans
Ideas
Visual Studio
other

Repository

textbased (proprietär)	
XML based	
database based (frei wählbar?)	MS-Access
Repository structur free choosable	

RoundTrip

Other

XMI Import/Export	x
XMI-Version	1.1,2.1,Unisys/Rose
Macro	
Macrolanguage	
UML Profiles	x
UML Profiles 1.x extension mechar	x
UML Profiles 2.x extension mechar	x
Profiles reloadable	x
MDA	x
MDA model transformation (y/n)	
Action semantics	
Anbindung Versionierungssysteme	no

Supported OS

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

Pricing

pricing model per license	109 EUR
Pricing floating	no
Pricing node lockes	no
free / demo Versions	30 days trial
Limitations	
Techn. Support	free email, SLA with costs