



Rational software

# IBM Rational Rose



IBM Rational Rose  
Modeling Language)

UML(Unified

UML

, 가,  
/

가가

. IBM Rational

UML

,  
가

. UML

가 UML 1.x

Rational

Rational Rose

Rational Rose

UML

UML

가

Ada, ANSI C++, C,

가

C++, CORBA, Java, Microsoft Visual

가

Basic Microsoft Visual C++

. Rational Rose

(round - trip)

ANSI C++, Java Visual C++

Enterprise Java Beans

IBM Rational



**IBM Rational Rose Enterprise**

IBM Rational Rose Enterprise (round - trip) Rational Rose

IBM Rational Rose Enterprise Rational Rose Enterprise Ada, ANSI C++, C++, CORBA, Rational Rose Enterprise

UML Rational Rose Rational Rose Enterprise Ada, ANSI C++, C++, CORBA, Java™/Java 2, Enterprise Edition(J2EE), Microsoft Visual Basic Microsoft Visual C++ IDE(Integrated Development Environment) Data Language Management System DDL(Defined /DBMS(Database (round - trip)

Rational Rose IDE가 Rational Rose Java Rational Rose Java 1.5 Enumerations, For Each Loop Autoboxing/Unboxing forward reverse Static Import, Generics Variable Arguments Rational Rose forward

가 (harvesting) Rational Rose Enterprise Rational Analysis, ANSI C++, Design Patterns: Elements of Reusable Object - Oriented Software

가 Rational Rose SQL

**IBM Rational Rose Technical Developer**

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IBM Rational Rose Technical Developer

Rational Rose Enterprise Rational  
Rose Technical Developer  
Rational Rose

Ada, ANSI C++, C,  
C++, CORBA, Java, Visual Basic Visual C++

**IBM Rational Rose Developer for Java**

Java J2EE

. Rational

Rose Technical Developer

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**IBM Rational Rose Developer for Visual Studio**

Microsoft Visual Studio

Rational Rose  
RequisitePro

IBM Rational

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**IBM Rational Rose Modeler**

**IBM Rational Rose Data Modeler**

UML

Rational Rose

IBM Rational ClearCase

**IBM Rational Rose Developer for Linux /UNIX**

Linux UNIX

, IBM Rational SoDA

Rational

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Rational Rose

IBM Rational Software Architect IBM Rational  
Application Developer

IBM Rational

[ibm.com/rational/adc](http://ibm.com/rational/adc)

## IBM Rational Rose

### IBM Rational Rose

Microsoft Windows 2000 Professional,	4
Microsoft Windows XP Professional,	1 2
Microsoft Windows 2000 Windows 2003 Server Microsoft Advanced Server	3 4

### IBM Rational Rose for Linux/UNIX

Sun Solaris 2.6 8
HP - UX 11.00
Red Hat Linux 7.x, 8.0 9.0
SUSE Linux Enterprise Server 3.0 9.0

### IBM Rational Rose IBM Rational Rose for Linux/UNIX

#### IDE

Microsoft Visual Studio 6.0, 2003 2005( IBM Rational Rose Developer for Visual Studio .  
IBM Rational Rose Professional Visual Basic Visual Studio 6 , IBM Rational Rose Professional C++ Visual Studio 2003 2005 .)

: Intel Pentium 3, 450MHz. : 700MHz

#### 가 RAM

: 256MB, : 512MB

#### 가

: 400MB ( ) + 50MB ( ). : 2GB

IBM Rational ClearCase, Version 7.0

IBM Rational ClearCase LT, Version 7.0

Microsoft Visual SourceSafe 6.0c(SCC )

#### Enterprise Java Beans,

BEA WebLogic 5.1, 6.0, 6.1 7.0

IBM WebSphere 3.5, 4.0 5.0

Sun J2EE Reference Implementation 1.2

Borland Application Server 4.5

Borland Enterprise Server 5.x

## IBM Rational Rose

	IBM Rational Rose Modeler	IBM Rational Rose Data Modeler	IBM Rational Rose Developer for Java	IBM Rational Rose Developer for Visual Studio	IBM Rational Rose Enterprise	IBM Rational Rose Developer for UNIX	IBM Rational Rose Technical Developer
<b>IDE</b>							
Borland JBuilder 7.0 - 10.0			X		X	X (Sun Solaris Linux )	X*
Sun Forte for Java Community and Enterprise Editions 3.0			X		X	X (Sun Solaris Linux )*	X*
Microsoft Visual Studio 6				MSVB6	MSVB6		MSVB6
Microsoft Visual Studio 2003				MSVC++	MSVC++		MSVC++
Microsoft Visual Studio 2005				MSVC++	MSVC++		MSVC++*
Wind River Tomado							C/C++**
Green Hills MULTI							C/C++**
	X	X	X	X	X	X	X
	X	X	X	X	X	X	X
			X	X	X	X	X
		X		X	X		X*
<b>- Microsoft Windows</b>							
UML 1.x	X	X	X	X	X	X	X
		X		X (Rose C++)	X		X*
Visual C++ 6.0				X	X	X	X
ANSI C++				X (Rose C++)	X	X	X*
Java 2, Standard Edition (J2SE) and J2EE			J2SE 1.4 (with some 1.5 features) Enterprise Java Beans (EJB) 1.2		J2SE 1.4 (with some 1.5 features) EJB 1.2	J2SE 1.4 EJB 1.2	J2SE 1.4 (with some 1.5 features*) EJB 1.2
Java 2, Micro Edition (J2ME)							X

## IBM Rational Rose

	IBM Rational Rose Modeler	IBM Rational Rose Data Modeler	IBM Rational Rose Developer for Java	IBM Rational Rose Developer for Visual Studio	IBM Rational Rose Enterprise	IBM Rational Rose Developer for UNIX	IBM Rational Rose Technical Developer
<b>- Microsoft Windows( )</b>							
JSP(Java Server Page)			X		X	X	X
Ada, CORBA IDL MIDL, XML DTD				X (Rose C++, CORBA )	X	X	X*
	X	X	X	X	X	X	X*
							X**
UML							X**
J2EE			X		X	X	X*
							X**
Rational QualityArchitect							X**
	X	X	X	X	X	X	X
	X	X	X	X	X	X	X
SoDA	X	X	X	X	X	X	X
	X	X	X	X	X	X	X
	X	X	X	X	X	X	X
IBM Rational Unified Process (IBM RUP )							X**

\* IBM Rational Rose Enterprise  
 \*\* IBM Rational Rose RealTime



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가 Sun Microsystems, Inc. .

Linux / 가 Linus Torvalds .

Microsoft Windows / 가  
Microsoft Corporation .

UNIX 가 The Open Group .

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