



Rational software

IBM Rational Web Developer for WebSphere Software Version 6.0

RAD

Java SOA

UI

Eclipse

Java

WS-I

SOA(Service - Oriented

Architectures)

IBM Software Development Platform

IBM Rational Web Developer for WebSphere Software가

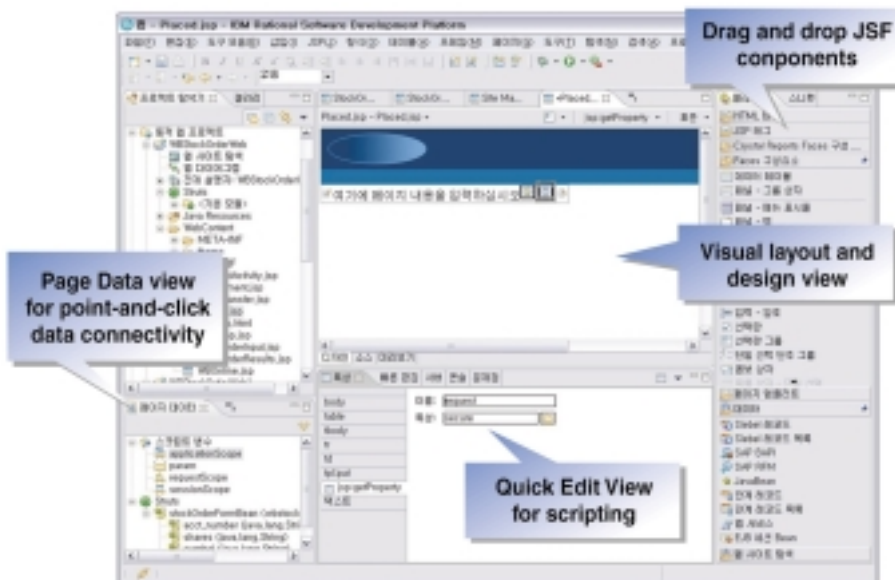
Web Developer, Java

Web Developer, Java, EJB

가

Web Developer Eclipse

IBM Software Development Platform, Web Developer



1. Page Designer

가 JavaServer Faces UI

UI

Rational software

WebSphere software

RAD(Rapid Application Development)
(HTML, JSP, JSF)

가
, Java

Model - View - Controller
Struts 1.1 / JavaServer Faces

가
JavaServer Faces

Service Data Objects

EJB
JSF Faces

HTML JSP

Web Site Designer

가
WebArt Designer Animated GIF Designer
(original art)

4GL

Java

EGL(Enterprise Generation Language)

가 , Java

4GL" (4)" . EGL

Informix 4GL

, Web Developer Informix

. EGL

JavaServer Faces

JSF

WSDL

WSIL

WSDL

WSDL

WS-I

가

SOAP

Java

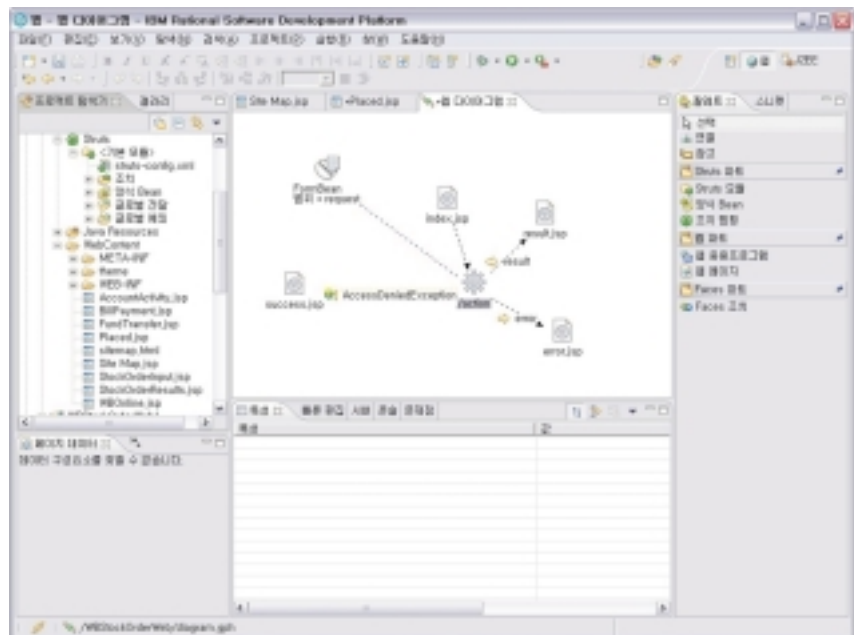
UDDI, Version 2

SOA(Service - Oriented

Architectures)

Web Developer WS-I

WS-I 가



2.

Struts

JSF

. JSF Struts

UI

XML

Web Developer XML XML
XML, DTD (document type definition)
XML
IBM DB2 DB2
XML DB2 가
XML (Extensible Stylesheet Language)
XML HTML

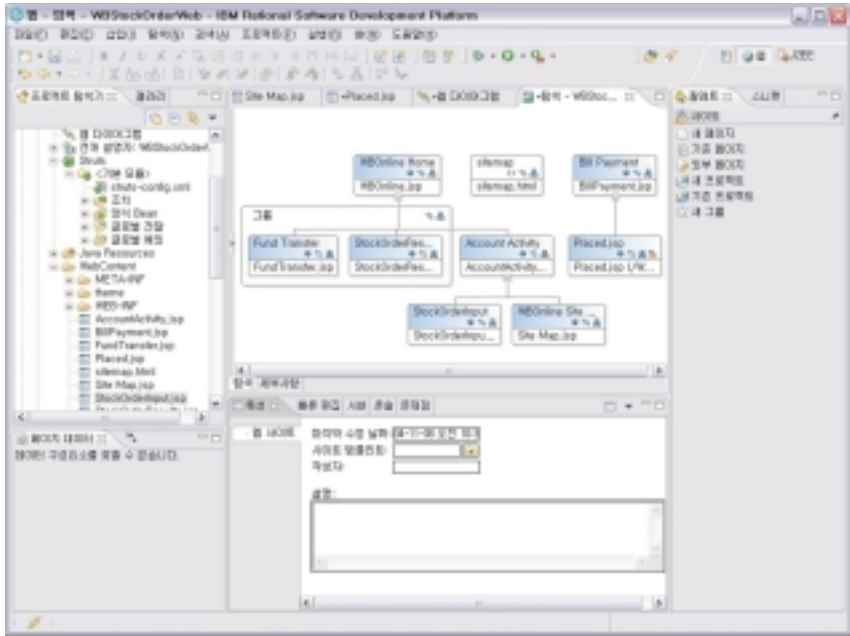
Java

Web Developer Java
Java Development Kit version 1.4.2 Visual Editor for Java Abstract Window Toolkit (AWT), SWT Swing Java GUI UI GUI

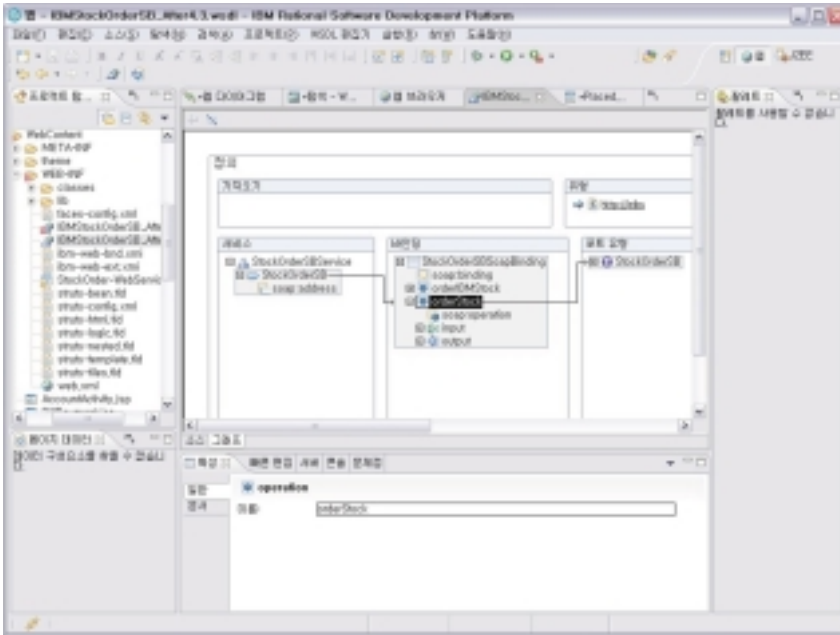
Web Developer가
가
가
Active Script Debugger
JavaScript Active Script
IBM Rational Deployment Toolkit for WebLogic Server BEA
WebLogic Server Version 6.1, 7.0 8.1

Web Developer (bean)
IBM DB2
Universal Database™, IBM Informix, Oracle
Microsoft SQL Server
JDBC™(Java Database Connectivity)
SQL SQL SQL
SQL
, SQL
SQL - to - XML
XML XSL, DTD
XSD(Extensible Stylesheet Definition)
HTML . SQLJ (SQL for Java)
SQLJ DB2 SQLJ

. Web Developer WebSphere
Application Server, WebSphere Portal Apache
Tomcat



3. Web Site Designe Page Designer Site Designer
가 가 가,



4. WSDL Editor

가

IBM Rational Web Developer for WebSphere
Software version 6.0

ibm.com/software/awdtools/developer/web/index.html

Eclipse

Eclipse

Eclipse

가

가

Eclipse

www.eclipse.org

Rational

IBM Rational

가

Rational

Web
Developer IBM Rational ClearCase IBM
Rational ClearQuest

IBM Software Development Platform

Web Developer

Eclipse

Web Developer
Concurrent Versions System

ibm.com/rational

Rational

e -

Rational

Rational Web Developer Eclipse

ibm.com/developerworks/rational/rationalede

e)

IBM, IBM,

IBM Eclipse 가

Eclipse

Rational Web Developer가 IBM Software
Development Platform
Rational Web Developer

IBM Rational Web Developer for WebSphere Software, Version 6.0

Intel Pentium III 800 MHz

, : 1024 x 768

768MB RAM , 1GB RAM

: Web Developer 3.0GB 가 (가 ,).

Windows 2000 Professional (SP3 4), Windows 2000 Server (SP3 4),

Windows 2000 Advanced Server (SP3 4), Windows XP (SP1 2),

Windows Server 2003 Standard, Windows Server 2003 Enterprise

Red Hat Enterprise Linux Workstation, Version 3.0()

SUSE LINUX Enterprise Server, Version 9()

:

- Windows : Readme 가 가 .
Flash Player, Version 6.0r65

- Linux : Readme 가 가 . Linux
, Rational Web Developer Mozilla 1.47가
Flash Player,
Version 6.0r69 .

TCP/IP가

: JRE(Java Runtime Environment) Version 1.3

WebSphere Application Server - Express (Version 5.0, 5.1 6.0)

WebSphere Application Server (Version 4.0, 5.1 6.0)

Apache Tomcat()



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(135 - 270)

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ClearCase, Cloudscape, DB2, DB2 Universal Database,
e - business , IBM, IBM , Informix, Rational
WebSphere 가
IBM .

Java Java / 가
Sun Microsystems, Inc. .

Intel Pentium 가 Intel Corporation

Microsoft Windows / 가
Microsoft Corporation .

WebArt Designer AnimatedGIF Designer
Linux .