MyEclipse Blue vs RAD Features

myeclipse blue vs. IBM Rational.

	MyEclipse Blue 2014	IBM Rational (RAD) 8.5
	158.95/yr	*Floating, $8,780* *Authorized User, $5,010* *12 month Term, $4,130*
Maintenance & Support	✓	Included for first year, 15-20% of license cost for subsequent years
HTML5 Mobile Tools	✓	X
Spring Support	✓	X
Hibernate Support v.2.1, 3.0, 3.1, 3.2, 3.3	✓	X
Application Deployment	Packaged, Exploded, Hot-Syncing (Sync on Demand) for WebSphere	Packaged
Rest Reverse Engineering	✓	X
Enterprise Maven Support	✓	X
Struts 2 Wizards	✓	X
Desktop Integration	✓	X
JQuery Templates	✓	X
HTML5 Visual Designer	✓	X
Cloud App Center Builder	✓	X
PhoneGap/Cordova APIs	✓	X
Java EE 7	✓	X
Facelets Designer	✓	X
ICEfaces Ajax Support	✓	X

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Feature	MyEclipse Blue	RAD	Notes
Image Editor	✓	X	
Instant-On Ajax Debugging	✓	X	
Secure Delivery Center Installation	✓	X	
Screen Capture Utilities	✓	X	
VisualVM Java Profiler for MyEclipse	✓	X	
Visual SQL Query Builder	✓	X	
Application Server Support	35+ Connectors & Integrated WAS 5.1, 6.0, 6.1, 7.0, 8.0, 8.5	~20 Connectors, Integrated WAS 6.0, 6.1, 7.0, 8.0, 8.5	
Portal Server Support	6.0, 6.1, 7.0	6.1, 7.0	
Object Relationship Mapping	✓	✓	MyEclipse: TopLink, OpenJPA, EclipseLink, Hibernate

Common Features

Feature	MyEclipse Blue	RAD	Notes
Advanced Database Support (Stored Procedures, etc.)	✓	✓	MyEclipse: DB2, Oracle, MSSQL, Sybase, MySQL
Ajax Development Tools	✓	✓	RAD: "Configure and deploy AJAX proxy"
Annotation Support	✓	✓	
Ant Support	✓	✓	
Application Client Project Support	✓	✓	
ClearCase Support	✓	✓	
Code Snippets	✓	✓	
Custom JSP Taglib Support	✓	✓	
CVS Support	✓	✓	
Database Explorer	Oracle, DB2, MS SQL and more (20+ Connectors)	DB2, IBM Cloudscape, Oracle 9i, Informix, MS SQL Server, Sybase	
Deployment Artifact Types	EAR, WAR, JAR, Custom JAR-Based (e.g. RAR)	EAR, WAR, JAR	
DOJO Support	✓	✓	
Eclipse Version	Eclipse 4.0	Eclipse 3.6	
EJB OR-Mapping	✓	✓	
EJB Support	2.0, 2.1, 3.0, 3.1	1.1, 2.0, 2.1, 3.0, 3.1	
Enterprise Reporting	✓	Yes - CR & JSF Reports	
ERD Viewer	✓	✓	

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Examples on Demand (Education)	✓	Examples Built into Tutorials/Help	
Facelets Support	✓	✓	
Generate Web Services	Yes (From WSDL or From Java Bean)	Yes - Create or transform Web services from existing artifacts	
HTML 5	✓	✓	
Integrated JavaScript Debugger	✓	✓	
J2EE 1.2/1.3/1.4/1.5 Support	✓	✓	
Java EE 6 Support	✓	✓	
Java 6 Support	✓	✓	
Javascript Editing	✓	✓	
JavaServer Faces Support	✓	✓	MyEclipse: Sun RI 1.1, 1.2, MyFaces 1.1
JavaServer Faces Designer	✓	✓	
JAX-RPC Support	✓	✓	
JAX-RS (REST) Support	✓	✓	
JAX-WS Support	✓	✓	
JSP Support	✓	✓	Both: 1.1, 1.2, 2.0, 2.1
JSR 168, 286 Portlet Support	✓	✓	
JPA Support	JPA 1.0, 2.0	JPA 1.0, 2.0	
Jquery Support	✓	✓	
JUnit Support	✓	✓	
ORM Annotation Support	Yes (JPA & Hibernate)	Yes (JPA)	
Perforce	✓	✓	Both: via 3rd party
Platforms Supported	Windows, Linux	Windows, Linux, zseries	
Portlet Support	✓	✓	
Refactoring	✓	✓	
Source Editors	HTML, Java, JSP, JavaScript, CSS, XML, DSL, XSD, SQL	HTML, Java, JSP, JavaScript, CSS, XML, DSL, XSD, SQL	
Source Safe Support	✓	✓	Both: via 3rd party
Struts Designer	Yes (1.0, 1.1, 1.2, 1.3, 2.0)	Yes (1.1, 1.2, 1.3)	
Subversion Support	✓	✓	Both: via 3rd party
TCP/IP Monitor	✓	✓	
Testing Environment	✓	✓	
Web Service Explorer	✓	✓	
WebSphere Project Conversion	✓	✓	
WSDL Validation	✓	✓	
WSDL Visual Editor	✓	✓	

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XDoclet Support	✓	✓
XML Tools (Editors, Designers)	✓	✓
UML1 Modeling	Forward/Reverse Engineering	Class & Seq Diagrams, others would need RSA
UML2 Modeling	Forward/Rev Engineering, XSD Generation EMX support	Partial (Class & Sequence)
Visual Swing/RCP Designer	✓	✓
Visual Web Designer (HTML/JSP)	✓	✓
Web Services	WebSphere JAX-WS, JAX-RPC, JAX-WS Std, XFire, JAXB2, XMLBeans	WebSphere JAX-WS, JAX-RPC, JAXB 2.0, SOAP 1.1/1.2, SAAJ 1.3, UDDI 2.0 and v3, WSDL 1.1, J2EE 1.4, Java EE5 and AXIS, WS-RM, MTOM
WebSphere Project Conversion	✓	✓
CMP and BMP Wizards	No	✓
Firebug integration	No	✓
J2EE Connector Architecture (JCA)	No	✓
SQLJ Support	No	✓
Web Service Discovery	No	✓	RAD: from JSF & WSIL