

Features	NetBeans 3.5 (Free)	NetBeans 3.6 (Free)	NetBeans 4.0 (Free)	Eclipse 2 (Free)	Eclipse 3 (Free)	IntelliJ IDEA 4 (\$ 499)	JBuilder X Foundation (Free)	JBuilder X Developer (\$1000)
Debugger: Show variable values in tooltip	✓	✓	✓	✓	✓	✓		✓
Smart Dependency checking during compilation (in NetBeans via JavaMake, not turned on by default and hard to find)	✓ (not default)	✓ (not default)	✓ (not default)			✓		✓
Package Java applications as native executable					(creates native Mac launcher)			✓
Refactoring								
Rename Class/Method/Field			✓	✓	✓	✓	✓	✓
Move Class			✓	✓	✓	✓	✓	✓
Rename Package			✓	✓	✓	✓	✓	✓
Change Method Parameters			✓	✓	✓	✓	✓	✓
Encapsulate Field			✓	✓	✓	✓	✓	✓
Extract Interface				✓	✓	✓	✓	✓
Pull Up/Push Down				✓	✓	✓	✓	✓
Extract Method				✓	✓	✓	✓	✓
Find References, Find Declaration			✓	✓	✓	✓	✓	✓
Go to Super implementation			✓	✓	✓	✓	✓	✓
Use supertype where possible				✓	✓	✓		
Support for Generics ("Generify")						✓		
Editor								
Code Snippets (fast entry of larger pieces of code)				✓ (code templates)	✓ (code templates)	✓ (live templates)	✓ (advanced abbrevs)	✓ (advanced abbrevs)
Abbreviations (fast entry of typical small pieces of code)	✓	✓	✓			✓ (live templates)	✓	✓
Code Completion	✓	✓	✓	✓	✓	✓	✓	✓
Javadoc in Code Completion	✓	✓	✓			✓		
Code Folding		✓	✓			✓	✓	✓
Syntax Coloring for Java	✓	✓	✓	✓	✓	✓	✓	✓
Background Error Detection	✓	✓	✓	✓	✓	✓	✓	✓
Fix Suggestion for Background Errors (AutoFix)				✓	✓	✓	✓	✓
Fix Suggestion for Compilation Output Errors (quickly fix multiple errors)								
Smart Brackets (auto insert/delete of closing bracket)		✓	✓	✓	✓	✓	✓	✓
Smart completion of line (fill-in missing ';' or brackets)						✓		

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Smart Selection (syntax-based)				✓	✓	✓		
Smart Paste (reformat during paste)		✓	✓				✓ (partial)	✓ (partial)
Smart Enter (handle Enter inside String as concatenation of two strings)		✓	✓	✓	✓	✓		
Assistance in managing imports	✓	✓	✓	✓	✓	✓	✓	✓
Fully automated management of imports			(improved)			✓		
Visual identification of overriding/implementing methods		✓	✓			✓		
Background detection of unused imports				✓		✓		✓
Background detection of unused variables				On compile only		✓		✓
Errors overview bar next to scrollbar				✓	✓	✓		
One click editor maximization		✓	✓		✓	✓	✓	✓
Split editor vertically/horizontally						✓	✓	✓
Surround selected code			✓	✓	✓	✓	✓	✓
Display Javadoc for focused method usage in ToolTip				✓	✓		✓ (via F1)	✓ (via F1)
Smart Javadoc (create skeleton Javadoc for method)				✓	✓	✓	✓	✓
Editor Macros	✓	✓	✓			✓		
Automated Indentation	✓	✓	✓	✓	✓	✓	✓	✓
Simple Indentation customization (with preview, etc.)				✓	✓	✓	✓	✓
Simple Syntax Coloring customization (with preview, etc.)				✓	✓	✓	✓	✓
Editor Zooming							✓	✓
Implement/Override Method assistance		✓	✓	✓	✓	✓	✓ (part of fix suggestion)	✓ (part of fix suggestion)
Syntax Coloring for XML	✓	✓	✓			✓	✓	✓
Help System/Documentation								
On-line Help	✓	✓	✓	✓	✓	✓	✓	✓
Dynamic Help (Selected Help provided based on current context)								
IDE Tutorials		✓	✓			✓	✓	✓
Technology Tutorials							✓ (2)	✓ (2)
Samples Included	✓	✓	✓	✓	✓		✓	✓
Desktop Apps Development								
Support for Swing UI Components	✓	✓	✓			✓	✓	✓

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Support for AWT UI Components	✓	✓	✓			✓	✓	✓
Support for custom JavaBean Component	✓	✓	✓			✓	✓	✓
Support for Layout Management	✓	✓	✓			✓	✓	✓
Visual (Drag'n'drop) GridBag Layout Editing	✓	✓	✓					
Two-way editing of user interface							✓	✓
Simple editing of layout (not require deep knowledge of layout mgmt.)						✓		
Import forms from other IDEs/handcoded							✓	✓
Java Web Start Support								✓
Web Applications Development								
J2EE 1.3	✓		✓			✓		✓
J2EE 1.4		✓	✓			✓		
JSP Source Editing (Syntax Coloring)	✓	✓	✓			✓		✓
JSP Source Editing (Code Completion)	✓	✓	✓			✓		✓
HTML Source Editing	✓	✓	✓			✓		✓
WYSIWIG HTML/JSP Editing								
Tomcat 4 Support	✓		✓			✓		✓
Tomcat 5 Support		✓	✓			✓		
Struts Support								✓
Tomcat Bundled	✓	✓	✓				✓	✓
Web Apps Debugging	✓	✓	✓			✓		✓
JSP Source Debugging	✓	✓	✓			✓		✓
HTML Traffic Monitoring	✓	✓	✓					
Automated Deployment Descriptor Generation	✓	✓	✓			✓		✓
Automated WAR Packaging	✓	✓	✓			✓		✓
Tag Library Editor	✓	✓	✓			✓		✓
Database Explorer	✓	✓	✓				✓ (JDataStore only) (1)	✓
Data-aware rich client components							✓	✓
SQL Query Builder								✓
JDBC Monitoring								✓
Mobile Apps Development								

