



Version Comparison Chart

Rocket® Visual COBOL® 11.0
(formerly a Micro Focus® product)

Transform core business systems written in COBOL

Modernize your existing applications using the latest development tools including Visual Studio, Eclipse, VS Code and modern architectures such as .NET, the Java Virtual Machine, Containers, web services, and cloud. Explore features and capabilities available when you upgrade to the latest version of Rocket Visual COBOL.

Product Feature	Rocket® Net Express**/ Rocket® Server Express*/ Rocket® Server for COBOL 5.1*	Rocket Visual COBOL
Platforms — Latest Release Supported		
Red Hat ARM	N/A	9
Windows	8.1	11
Windows Server	2008	2025
Red Hat Enterprise Linux	6	9
Ubuntu	N/A	24
Rocky Linux	N/A	9.5
Oracle Enterprise Linux	6	9
SUSE	11	15
AIX	7.2	7.3
WSL2	N/A	●
.NET 8	N/A	●
Adoptium OpenJDK	N/A	Temurin 21
Windows C Runtime	Visual C 6 (2005)	2022
Containerization		
Docker	N/A	●
Podman	N/A	●

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Cloud		
AWS Linux	N/A	●
AWS	N/A	●
GCP	N/A	●
Azure	N/A	●
Databases — Latest Version Supported		
MySQL	N/A	8.4
Postgres	N/A	16
Oracle	11g r1/r2	23i
SQL Server	2012	2022
Azure SQL Database	N/A	●
Azure SQL Managed Instance	N/A	●
Db2® LUW	10.5	12.1
Aurora for Postgres	N/A	16
SQL Server Stored Procedures	N/A	2019
App Servers		
Tomcat	N/A	10.1
WebSphere	8.5	9
Liberty	N/A	●
WebLogic	12.1.1	14.1.1
JBOSS	6.1	N/A
JBOSS EAP	N/A	7
Development Tools		
Visual Studio	2008	2022
Eclipse	3	4.x
Visual Studio Code / VSCODE	N/A	●

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Unit testing	N/A	●
Refactoring	N/A	●
Reverse debugging integration	N/A	●
Fortify integration	N/A	●
CGI NSAPI ISAPI Forms Designer	●	N/A
Dialog System	●	●
Program Flow charts	N/A	●
Data flow analysis	N/A	●
Local Webserver		
Solo	●	N/A
Apache	N/A	●
64Bit		
Pure 64bit product	N/A	●
64bit compilation	●	●
Language and Dialects		
Enterprise COBOL	●	6.3
ANSI COBOL versions	74,85	74,85,02,14
RM COBOL extensions	Limited	Enhanced
JSON processing	N/A	●
XML pre-processor	●	●
IBM® XML PARSE/GEN	●	Enhanced
SmartLinkage	N/A	●
PIC U	N/A	●
DBCS	●	●
Native OO COBOL	●	●
Managed OO COBOL syntax	N/A	●
OO Class Wizards	●	N/A

Product Feature	Rocket® Net Express**/ Rocket® Server Express*/ Rocket® Server for COBOL 5.1*	Rocket Visual COBOL
Local variables	N/A	●
Const working storage	N/A	●
.NET COBOL	●	●
JVM COBOL	N/A	●
PIC 1	●	●
DYNAMIC length items	N/A	●
NUMPROC(ACOS)	N/A	●
AMODE(64)	N/A	●
Collection Classes	N/A	●
DECLARE	.NET only	●
CONSTANT	.NET only	●
USAGE NATIONAL	●	Enhanced
Parameterized sections		●
Enterprise COBOL Java interop		●
Constant		●
Intrinsic functions: Date-time family & UUID4		●
Colon-colon for pointer dereferencing		●
Dynamic length plus ALLOCATE verb		●
Web Services and Java Interop		
J2EE	●	●
SOAP services	●	●
REST Services	N/A	●
Middleware		
Oracle Tuxedo		12
IBM TXSeries®		9

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Data Modernization Tools		
Relativity	●	●
Database Connectors	N/A	●
Database File Handler	N/A	●

*Formerly Micro Focus products.

● Supported feature



Rocket® software

Modernization. Without Disruption.™

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