

Set your COBOL free. NetCOBOL® runs on .NET, Windows®, Linux and SPARC. And with NetCOBOL, runtimes are free.

**Get free COBOL runtimes.** Drastically cut costs and eliminate administrative headaches. There is no additional charge for distributing applications created using NetCOBOL. NetCOBOL puts you in control of your application distribution costs.

**Get high-performance reliability.** For decades our compilers have delivered impressive performance and rock-solid stability. NetCOBOL is also easy to install and run. No complex options, no debugging and no heavy technical support needed. NetCOBOL just works.

**Get premium development tools.** NetCOBOL comes with a full-function, interactive debugger with a range of features. Use several types of breakpoint, varieties of execution control, data item monitoring and updates, code coverage statistics. Use automated debugging that lets you record, store and replay debug commands.

**Tap new talent.** NetCOBOL opens up a world of development talent fluent in modern programming languages. With NetCOBOL, you'll be able to leverage that talent to expand your business and take advantage of new technologies.

**Embrace the future.** Replace text screens with graphic interfaces. Build customer web portals. Use online databases. Take your business to the next level with NetCOBOL—without rewriting your COBOL.

**Cloud ready when you are.** NetCOBOL for .NET runs COBOL on Microsoft Windows Server® and Microsoft Windows Azure®, the most advanced platform in the cloud. Whether you want to move to on-site distributed systems or the cloud, we can take you there.

## Features

- High-performance, rock-solid reliability
- No COBOL runtime license charges
- Standards Compliant (COBOL 85, 89 addendum)
- Integrates COBOL with other languages
- Supports Unicode
- Supports multi-threaded execution
- Interactive debugger with powerful sets of commands
- Tight integration with Visual Studio
- Cloud-ready with Windows Azure® (NetCOBOL for .NET)

## Supported Platforms

### Windows

- Microsoft Windows XP
- Microsoft Windows Vista
- Microsoft Windows 7
- Microsoft Windows Server 2003 R2
- Microsoft Windows Server 2008 R2

### Linux

- Red Hat Enterprise Linux (v.4 for x86)
- Red Hat Enterprise Linux (v.4 for EM64T) 32-bit mode
- Red Hat Enterprise Linux (v.5 for x86)
- Red Hat Enterprise Linux (v.5 for Intel64) 32-bit mode

# NetCOBOL Features

## NetCOBOL for .NET Features

- Cloud-ready via Microsoft Windows Azure®
- Interoperability with other .NET languages like C#, C++, VB and more
- Tight integration with Visual Studio including colorized COBOL syntax and IntelliSense® features
- Full-function GUI COBOL Integrated Development Environment (Edit, Compile, and Debug)
- Access to the large and well-designed .NET Framework™ class library from COBOL
- Verifiable web-safe code
- Support for embedded SQL
- Compatible with IBM COBOL

## NetCOBOL for Linux Features

- COBOL compiler generates native code for Linux on Intel architecture and supports X64 in compatibility mode
- Standards Compliant (COBOL 85, 89 addendum)
- Embedded SQL Preprocessor with ODBC support
- Verified support of Oracle and Pro\*COBOL
- CGI support subroutines
- COBOL programs can be easily integrated with other languages like JAVA, C, C++ and Python
- Supports multi-threaded execution
- Interactive debugger with powerful set of commands
- Supports Unicode

## NetCOBOL for Windows Features

- COBOL objects invocable from Active Server Pages®
- Full-function GUI COBOL Integrated Development Environment (Edit, Compile, and Debug)
- Supports multi-threaded execution
- Provides event logging, trouble-shooting information on abends and just-in-time debugging
- Supports Unicode application development
- Embedded SQL preprocessor with ODBC support and verified support of Oracle and Pro\*COBOL
- Tight integration with Visual Studio including colorized COBOL syntax and IntelliSense® features
- Converts data between COBOL data files and XML
- Creates and works with COM/DCOM objects

## NetCOBOL for SPARC Features

- Develop mission-critical COBOL applications for SPARC
- Take advantage of extensive multi-vendor database support (SQL access to Oracle and Sybase)
- Develop on SPARC workstations or remotely via Windows workstations

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