



fact sheet

ReDirect/COBOL from Forecross Corporation protects your investment in existing programs written in older versions of COBOL, by automatically upgrading them to Enterprise COBOL.

Rapid Conversion to Enterprise COBOL

By automating 100% of the conversion of your COBOL/VS, COBOL/II and COBOL/390 programs, ReDirect allows you to move rapidly to fully equivalent Enterprise COBOL source code. This significantly reduces complexity, costs and compatibility issues in your IT organization.

Maintainable Code

Because ReDirect provides a fully automated conversion, including the conversion of Report Writer programs, you are assured that all translation rules are applied consistently. Program structures are left intact. Additional subroutines are added at the bottom of the program and additional data areas are located at the end of existing data definitions.

The consistency of the well-structured output simplifies future maintenance.

Minimal Manual Effort

Without ReDirect you would have to manually convert each program. This significantly increases the chances for error and extends the time required for testing the converted programs.

ReDirect completely automates the conversion, eliminating the need for manual intervention and greatly reducing the time required for testing.

Translation Options

ReDirect translates COBOL/VS source code, including Report Writer, as well as COBOL/II and COBOL/390 into functionally equivalent COBOL that will compile with the Enterprise COBOL compiler.

Product Overview

Inputs

- Legacy COBOL programs (optionally containing Report Writer statements)
- All COBOL COPY members used by the programs

Outputs

- Enterprise COBOL compliant programs, depending on the run parameters selected
- Optionally, a repository updated with the Report Writer RD entries

Forecross Software Solutions

Redeployment Solutions:

Languages:

From: ADS/O, PL/I, COBOL, CSP, IMSADF II
 To: COBOL, C# .NET, VB .NET, IBM EGL (Java), .NET COBOL

User Interfaces:

From: IDMS-DC, IMS-DC
 To: CICS including mainframe CICS, the TXSeries for AIX, Windows, Solaris, HP-UX, other transaction servers (UNIX, MicroFocus CICS Option)

Database Platforms:

From: IDMS, IMS, VSAM
 To: DB2, Oracle, SQL Server

Solution Enhancement Tools:

I/O Navigator
 Data Evaluator
 DBAdvisor
 TestSentinel

XML Solutions:

L2X SmartXML Series



505 Montgomery St, 11th Floor
 San Francisco, CA 94111
 Tel 415-543-1515
 www.forecross.com