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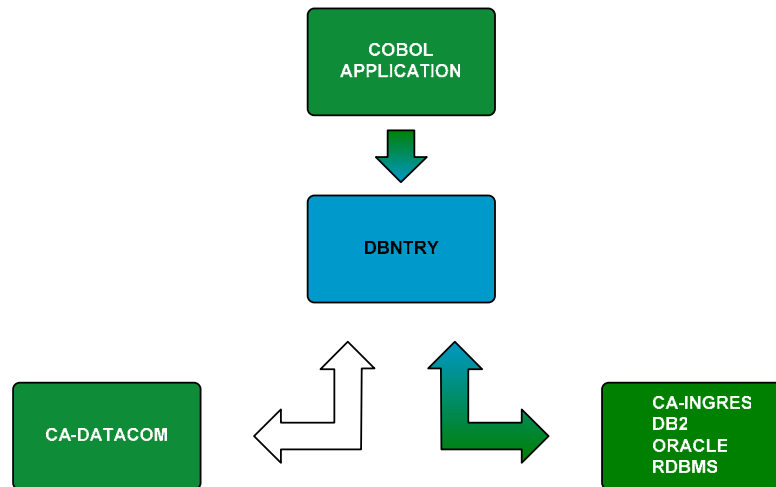
# DBNTRY API Generator Overview

## DBNTRY API Replacement Generator

**Access other RDBMSs including DB2, Oracle and Sybase.**

Many sites have applications that access CA-DATACOM via COBOL, PL/1 or Assembler routines via the DBNTRY interface module. m2o has developed a utility to replace the DBNTRY module within the existing applications to access other RDBMSs such as DB2, Oracle or Sybase.

PROCESS  
OVERVIEW



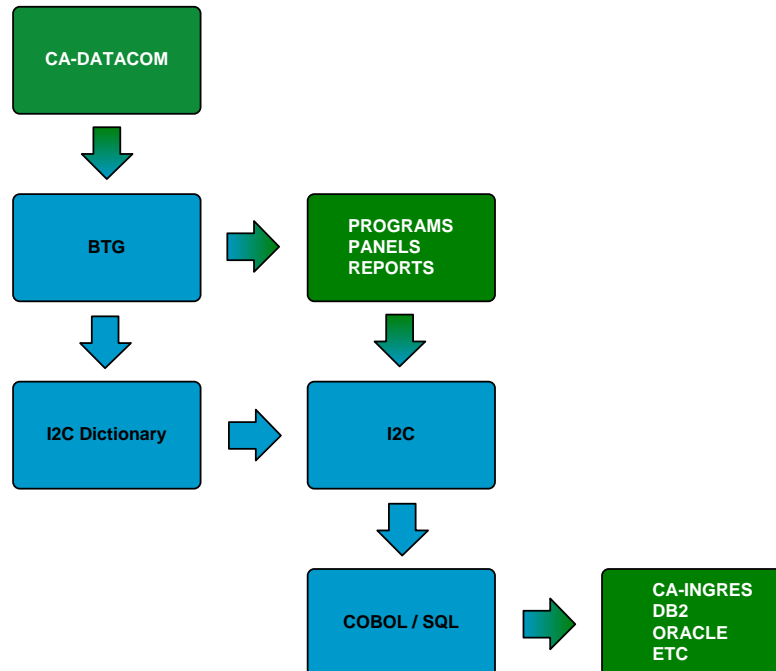
This utility allows users to migrate application data to other RDBMS with minimal changes to their existing applications. All the data currently accessed against CA-Datacom is simply redirected to the new RDBMS.



The DBNTRY API replacement generator works by generating a replacement module to access the new database. The new module is generated based on a model defined by:

- The existing calls in the calling application
- The original CA-Datcom table structure
- The new database structure

## HOW IT WORKS





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## FEATURES

The Generated DBNTRY API accesses the new database tables with minimal interruption to the existing code. This allows users to retain their investment in their existing code.

New table structures can be created automatically from the CA-Datcom BTG

The data can be migrated from CA-Datcom to the new structure

The calls to the DBNTRY program remain unchanged

The DBNTRY code is generated based on the CA-Datcom tables and the new RDBMS tables, allowing some tables to be restructured.

## BENEFITS

- Allows users to easily migrate to a new RDBMS with minimal interruption to their data processes
- The existing COBOL or PL/1 programs can be easily migrated to other platforms such as UNIX or NT



## About m2o

### Automated CA-Datcom Migration and Conversion

m2o is a leading provider of data migration and application conversion solutions that unlock the value of relational databases and legacy systems. m2o specializes in transforming legacy applications, including automated conversions from CA-IDEAL to open languages such as COBOL and Java and migrations from CA-Datcom to open databases such as CA-Ingres, Oracle, DB2 and SQL Server. m2o provides automated conversion tools and migration services that offer wide platform coverage, exceptional accuracy and clear Return on Investment that are unmatched by any other vendor or solution. m2o has over ten years experience with a worldwide customer base of blue-chip organizations that benefit from its unique expertise and automated tools.

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**m2o Limited**  
14 Hanborough Business Park  
Long Hanborough  
Oxford, OX29 8LH

*Email:* [info@move2open.com](mailto:info@move2open.com)  
*Web:* [www.move2open.com](http://www.move2open.com)

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