F&P MFG. MIGRATES DATA EASILY
FROM ORACLE® TO AS/400 DB2

Customer
F&P Mfg. Inc., a subsidiary of Ftech Inc. in Japan, is a leading Tier 1 automotive parts manufacturer located in Tottenham, Ontario. The company’s core business is automotive metal stamping, welding, hydroforming and assembly, producing annually more than 58 million component parts for customers for more than 10 different current models.

Industry
Manufacturing

Solution Set
CONNX DB Adapter

Key Benefits
- Simplified database access, thanks to CONNX connector
- Exceptional support throughout solution setup and implementation

Putting a stamp on quality
Since F&P Mfg. Inc. first opened its doors in 1986 with two stamping presses, the company has grown to incorporate a wide variety of automotive production capabilities. Stamping, welding, hydroforming, laser cutting, paint, and modular assembly are combined with a commitment to quality, new model project, management, research & development and continuous improvement. Based in Ontario, F&P Mfg. Inc. provides a full range of in-house capabilities, targeting their OEM customers.

"Oracle makes a great product but configuring heterogeneous services to work with an external data source is much easier said than done. The CONNX Support Team walked us through the process and provided exceptional support assisting us in the setup and implementation."

— Joe Brincat | Manager, Information Systems Department | F&P Manufacturing
In 2003, F&P Mfg. Inc. began its journey down the road of Lean manufacturing. The company has embraced Lean manufacturing at all levels of the organization with the focus of achieving world-class levels of safety, quality, delivery and customer satisfaction.

The manufacturer’s list of finished products include sub frames, modular assemblies, link arms, pedals and a wide variety of stampings.

**Challenge**

F&P Mfg. Inc.’s ERP and inventory systems were running on Oracle and HP-UX®. When the company migrated to an AS/400 DB2-based system it wanted to preserve the existing reports that relied on the underlying Oracle data. To accomplish this however, they were forced to use Oracle Heterogeneous Services (HS).

HS is an integrated component within the Oracle database server, which provides generic technology for accessing non-Oracle systems from the Oracle database server. While this may seem simple enough, in actuality, complexities arise when using a multitude of data sources and different platforms.

A long-time CONNX customer, F&P Mfg. came back to CONNX for a solution. CONNX was able to use a similar approach in solving F&P’s new problem, utilizing the wide variety of database/platform connections with CONNX DB Adapters.

**Solution**

F&P Mfg. Inc. approached CONNX about helping set up Oracle Database HS to allow AS/400 DB2 as if the data resided within an Oracle database server. This would make it possible to preserve the existing reports and develop new reports down the road.

Information Systems Department Manager Joe Brincat said, “Oracle makes a great product but configuring heterogeneous services to work with an external data source is much easier said than done. The CONNX Support Team walked us through the process and provided exceptional support assisting us in the setup and implementation.”

**About CONNX DB Adapters**

CONNX is a simplified data access solution to any database via the industry’s largest set of database connectors. The CONNX solution offers real-time, read/write SQL access, using open data access standards, to virtually any legacy, non-relational, relational, cloud, big data, in-memory or other data source. Since 1989, CONNX and its data connectors have made it easy for customers to connect to their databases, custom and off-the-shelf applications, as well as web, Java® and Microsoft®.NET applications. CONNX supports open data access technologies, including Open Database Connectivity (ODBC), Object Linking and Embedding Database (OLE DB), Java® Database Connectivity (JDBC®), Java® 2 Platform, Enterprise Edition (J2EE®) and Microsoft®.NET, providing user development and reporting/query tool flexibility.