

THE FILLMORE GROUP

Relational Database Solutions

DB2 Version-to-Version Migration

Customer: U.S. XPRESS Enterprises, Inc.

Industry: Transportation

U.S. Xpress Enterprises is a nationwide truckload carrier based in Chattanooga. To complete the upgrade to a new, better performing version of IBM Rational software, a simultaneous upgrade of DB2 UDB for Windows from version 7 to version 8 was required. To avoid disruption to the U.S. Xpress IT staff application developers, the upgrade took place over a weekend, beginning Friday evening and ending Sunday morning.

The Fillmore Group was responsible for all aspects of the DB2 upgrade including:

- Determining the state of existing databases
- Backing up all existing databases to establish a fallback point-of-recovery
- Preparing the databases for the Rational upgrade by expanding the sizes of affected tablespaces
- Installing DB2 version 8, Fixpack, and patch code specific to the Rational software
- Conducting installation verification testing
- Recommending configuration changes to improve performance

These tasks were conducted in a coordinated fashion with the team of Rational and WebSphere Application Server specialists from IBM. The customer achieved better Rational performance and the opportunity to exploit new feature/functionality available in the upgraded software.

U.S. XPRESS ENTERPRISES, INC.