



# MBF-UDALINK-UX™ PRODUCT SHEET



## Fast, Flexible Data Access and Delivery for UNIX

MBF-UDALink-UX provides a fast and flexible data access and delivery solution for the HP9000. MBF-UDALink-UX is not like other data access tools, it covers all the bases. We provide data access across LAN, Internet, Intranet, from desktop applications using ODBC, from web browsers using JDBC or ODBC, and enterprise wide - across multiple varieties of platforms.

When it comes to delivering data MBF-UDALink-UX provides printed reports, and outputs in many desktop and server file formats, in addition to data delivered via JDBC and ODBC to desktop applications.

Web browser access to data using Java Directory Naming Interface (JDNI), JavaBeans or Enterprise JavaBeans (EJB) is possible when utilizing our JDBC Level 2 driver. Couple these capabilities with Security Sockets Layer (SSL) through Java Secure Socket Extension (JSSE) and you now have the most secure data access available today.

MB Foster provides the only secure ODBC access UNIX platforms. We use industry standard SSL with encryption to prevent intercepted data from being read; authentication to verify the identity of the client and server; and provide a certificate authority for companies who need to generate certificates. Universities, Police Departments, government authorities and the health care are just some of the industries requiring this capability. MBF-UDALink-UX reduces the associated costs of operating a secure environment, both inside and outside of your enterprise.

Updating existing legacy applications has always been a challenge but MBF-UDALink-UX provides Remote Procedures Call (RPC), integrated with a Windows-based COM Component Builder. This provides the ability to create NT server-based, point and click environments that access existing UNIX based programs.

The 2 Phase Commit capability of MBF-UDALink-UX is based on XA and uses Microsoft Distributed Transaction Coordinator Technology to ensure data consistency and integrity are maintained when operating in a distributed environment.

As application databases continue to grow, it is becoming onerous for users to access data directly. In many instances it is left up to IT to create ad hoc user reports or data extracts to satisfy their need for information. This process is very time consuming. Consider creating a data mart to house the "most required" data and report against it? MBF-UDALink-UX comes complete with all of the tools required to accomplish your data information and transformation requirements without sacrificing the quality of your data.

MB Foster's Universal Data Access Link (MBF-UDALink-UX) links and protects your business information, no matter where it resides in your enterprise. Client-server and web access can be accomplished to many UNIX data sources, including ALLBASE/SQL, ORACLE, Eloquence, ASCII, MBF-Sub-files and Bytestream.

With secure JDBC and ODBC access to all your data, rest assured your business intelligence is protected.

- ◆ Secure Socket Layer (SSL) including encryption, authentication and certificates provided to maintain data integrity and security for all web-based transactions
- ◆ Remote Procedure Call (RPC) with COM Builder lets you wrap up your HP9000 based COBOL routines for execution from desktop applications
- ◆ JDBC Level 2 driver including Java Directory Naming Interface (JDNI), JavaBeans, EnterpriseJavaBeans (EJB) and Java Secure Socket Extension (JSSE)
- ◆ Batch processing & data manipulation to assist in creating "loader " files
- ◆ Reduce operating costs by providing web-enabled data access solutions providing secure access to internal enterprise data sources
- ◆ Wide range of configuration parameters assisting MIS in effectively managing their business environment
- ◆ Simplify your end user data access through customizable data environments. Deployment features allow custom-made environments for the novice, experienced or power users
- ◆ Maintain security by restricting access to databases, fields, extract file or users
- ◆ Output formats include reports; self-describing files including PowerHouse sub-files and extracts in a number of PC based formats, such as XML, PDF, HTML, XLS, and RTF
- ◆ Provide individualized month end reports: Batch Processing, Customized and Ad-Hoc Reports
- ◆ Interactive Batch allows reports to be launched on-line and then defer to off peak hours
- ◆ ODBC - 3.5 compliant driver with proprietary extensions for ASCII files, MBF-subfiles, and Eloquence

**MB Fosters solutions provide the most adaptable environment for all your data access, integration and delivery needs. We are a certified Microsoft solutions provider, development partners for ORACLE, IBM and Sun, and provider of ODBCLink/SE for HP**

