U/SQL Adapters
Relational Access to Non-Relational Data

Our U/SQL Adapters provide a quick, easy and highly effective way to get relational database access to non-relational data within your legacy systems.

Intelligent Adapters
It can be incredibly frustrating when you are prevented from using the latest technology alongside your legacy system’s database because that database was built in a non-relational format.

Now, with Advanced U/SQL Adapters you can add the power of relational ODBC and JDBC access to your non-relational data.

Our U/SQL Adapters provide direct Microsoft ODBC (Open Database Connectivity) and JDBC (Java Database Connectivity) access to your COBOL, C-15AM, BASIC and other non-relational data. So you can use the widest possible variety of Windows products without changing your code or exporting your data.

Using our U/SQL Adapters
The power of our adapters can enable new and powerful links to your non-relational data that deliver additional functionality in a number of different areas.

Office systems - Create direct links from your data into spreadsheets or WP documents.

Report Writers & Business Intelligence tools - Use the latest GUI-based reporting and decision support products.

Windows-based development tools - Modernise your applications by selectively developing and integrating modules in Visual Basic, .NET, Java or Delphi.

Unique Benefits
U/SQL Adapters offer you a number of benefits over other products:

- Our U/SQL Adapters can be deployed in a number of ways to suit your own requirement.
- Multi-company data support is offered as standard and you can choose single or multi-tier access with most data sources. If you use Unix or Windows server, then access is multi-tier. If your use is simply Windows-based, then access is single-tier.
- The product also supports Citrix and Microsoft terminal server implementations.
- In use, our adapters are friendly and flexible,

“Senior managers and financial directors need to be able to access corporate data quickly and easily in order to make independent and fully informed business decisions. With U/SQL Adapters we can now give them that power.”

Nick Voller >
Product Manager >
Sage Enterprise Solutions Ltd
U/SQL Adapters

the product offers user-configurable ‘Read Only’ control with two levels of access security – User Authorisation and Grant & Revoke security.

> A point-and-click COBOL Dictionary Manager is provided to help with rapid deployment of the adapters.

> User response times are assured – our adapters utilise a high-performance SQL server with optimised query planner.

Working with us

We know that U/SQL Adapters will provide you with the right solution to convert your use of non-relational data into a relational database format.

Using our product, you can integrate your non-relational data with the widest choice of ODBC-enabled PC products, including:

> Excel
> Access
> Visual Basic and VB.NET
> Crystal Reports
> Cognos
> Any other ODBC or JDBC data access product

Enterprise U/SQL Adapters

An enterprise may need to explore information across databases. While Business Intelligence tools and data warehousing strategies can resolve this issue for analytics, they do not help with real-time information processing. We extend your advantage through our enterprise U/SQL Adapters to allow real-time information processing across databases.

Performance Across Databases

By enabling heterogeneous querying, we solved the problems of accessing related information across databases in real-time. Issue a single SQL query and Enterprise U/SQL will manage the request across a number of relational and non-relational databases to provide the highest level of performance and accuracy.

Supporting Business Intelligence

In order to create business facts for analysis through Business Intelligence tools, you will need to obtain information from multiple application databases. Rather than copying vast quantities of information from source relational and non-relational databases to a data warehouse, Enterprise U/SQL can reduce the amount of information being processed through intelligent, cross database queries.

Benefits

U/SQL Adapters deliver a wide range of benefits, including:

> Easy to use
> Simple to deploy
> Minimal training
> Built on the strengths of U/SQL
> Faster than using linked servers and embedded procedures in an RDBMs

“We looked at a number of solutions, but U/SQL was the only one that was mature enough for our requirements. It was also the only product that worked perfectly at the first time of asking!”

Iyad Sawaf >
Director of Product Engineering >
Uni/Care Systems Inc

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Application Integration