



# Rocket® U2 UniVerse

Fast and Flexible for the Enterprise - Modern Data. Managed.

Delivers high performance to business solutions through super-efficient database structures

Speeds your time to market while providing a lower total cost of ownership

Advanced management with audit logging and account-based licensing

Protects your data and provides round-the-clock availability to your enterprise application

Integrates easily with third party software and external data sources

## Build, Adapt, and Run Fast

You need to build business applications quickly, and when the rules of business change you need to change just as quickly. Rocket Software's UniVerse extended relational data server lets you store your data in a natural structure and access all the information you need with one direct read. UniVerse uses dynamic, multi-level data structures that result in fewer tables, fewer joins and better performance. On top of that, it's very easy to use and administer.

## Performance is King

Performance is built into the DNA of UniVerse. When the database structures more closely resemble data as it exists in real -life, you find data where you logically expect it to be – and much faster. UniVerse avoids performance-draining database joins, leaving you with both an intuitive file structure and blazing fast performance.

## Open and Ready for Business

Make sure that your business solution is always available and secure to support your key business processes. UniVerse helps keep you up and running with data replication and high-availability solutions.

Be prepared! Should disaster strike your data center, you can keep your business online with U2 Replication. Keeping a synced copy of your data using U2 Replication can give you the peace of mind of knowing that you can survive a data center meltdown. You can also offload work from your production server and run reports, or mine data using the remote copy of your data.

Be secure! Sometimes you have to encrypt your data to comply with the law or because it's just the right thing to do. UniVerse allows you to encrypt sensitive data automatically, whether it is en route or on disk. Universe now offers audit-logging that is flexible enough to work in your environment and still meet the needs of recent auditing demands.

## Choose Your Own Path

Whether you prefer integrated native methods that provide easy access to data structures or you develop using standards-based interfaces - such as ODBC, JDBC or Web Services - UniVerse gives you the tools you need to develop applications to accomplish the most demanding tasks. Use Java, .NET, PHP, Python or other languages to build new modules and supplement the high-speed native language and interfaces provided by UniVerse. UniVerse lets you choose the path that you prefer; offering APIs and drivers that support all of the ways that you like to connect and interact.



## Many Options for Deployment

Once you build your application, UniVerse has the tools you need to ease your deployment woes. Easily create install packages that activate your users and provision custom configurations - all without user intervention. The highly-adaptable nature of UniVerse allows you develop once and deploy into any customer, from small to large.

## Product Requirements

The UniVerse data server runs on major Linux, UNIX and Windows platforms as noted below. For more information see the Product Availability Matrix.

- ❖ AIX on System p 64-bit
- ❖ HP/UX Itanium 64-bit
- ❖ Solaris SPARC 32- and 64-bit
- ❖ Solaris x86 32- and 64-bit
- ❖ Windows x86 32-bit and 64-bit
- ❖ Linux x86 32- and 64-bit

## U2 Clients and DBTools

UniVerse comes with a set of clients, APIs and interfaces as well as a suite of tools for administration, development and schema management that are supported on the following versions of Windows on x86 for both 32- and 64-bit versions:

- ❖ Windows 8
- ❖ Windows 7
- ❖ Windows XP
- ❖ Windows Vista
- ❖ Windows Server 2012
- ❖ Windows Server 2008
- ❖ Windows Server 2003

### Emerging Technology

U2 MetaData Manager (U2 MDM), a user-friendly tool, quickly and easily builds and maintains mappings for your SQL tools accessing UniVerse.

Group Name	# Updates	Delta	# Total Data	Delta	# TPs	Delta	# Groups	Delta	Info Buffer U...	Body Buffer U...	Latency
file_group0	91389	801	208475	20025	30483	267	91389	801	1.42	0.02	0
file_group1	12352	1068	282296	2454	30483	267	91389	801	1.89	0.03	0
file_group2	91389	801	205147	18423	30483	267	91389	801	1.44	0.02	0

