

ArcBITS Newsletter

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ArcSys Hot Tip

Ready for patient engagement? Updox now provides secure text messaging and video chat. **90% of text messages are read within three minutes.**

Americans exchange five times as many texts as phone calls. Providers also benefit from receipt tracking, easy EMR filing, and much more. As an alternative to two-way SMS, secure text takes the conversation into a HIPAA-compliant environment. Live video chat is becoming preferred over traditional phone calls. In fact, **52% of providers see improved satisfaction** after implementing live video. Telehealth allows for quick remote check-ins, lowers costs from unnecessary office visits, and provides options for patients who are homebound or in rural areas

The Times Are A Changing...

Rocket Software has announced a major migration path for all their users of Mvbase to their D3 platform.

Rocket provides 3 data bases that follow the Pick Multi-value relational data base model. Universe, the biggest, was designed to support tens of thousands of work stations. D3 was built to handle thousands and Mvbase was primarily meant to handle the hundreds. Universe requires the most sophistication regarding IT support and Mvbase the least. That is the primary reason why ArcSys has been supporting and promoting it for the past 20 years. The Rocket Software engineers have been enhancing their D3 product line to incorporate the bells and whistles that Mvbase supports. D3 has many more features that do not exist within Mvbase and would have been extremely difficult to implement. Hence, their decision was to do a super-upgrade of D3.

What does all this mean? If you are on a current annual support maintenance agreement with Rocket, your site is eligible to migrate to D3 at no additional charge. For the past couple of months we have been hard at work preparing our software for this transition from Mvbase to D3. Is this worth doing? In a word, yes. Will you see anything different? No. Is the platform solid? Yes. Will I lose any functionality or data? No.

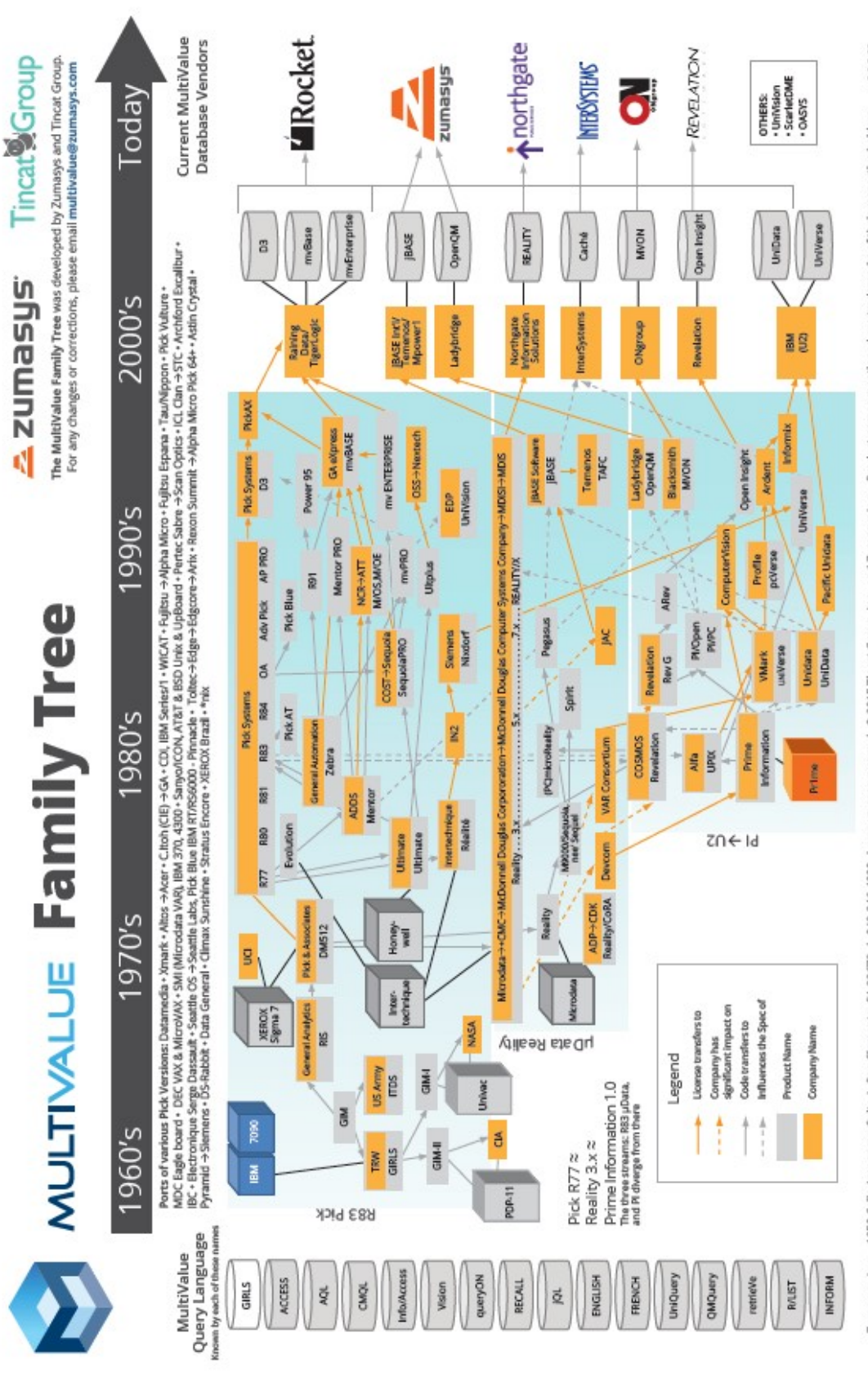
Here are a few new benefits that your new system will support:

- Instantaneous transaction logging. In the event of a catastrophic system failure this provides a recovery point that is within seconds of the last thing anyone was doing.
- Perhaps you've heard of ODBC, SQL, Python? D3 has all the tools to interface to these outside worlds and so it opens the horizon for limitless integration opportunities.
- D3 introduces the concept of a user and an account. Once you're logged in as a user, it is a breeze to move to another account without having to re-key your password.
- The system will do an auto-startup when your Windows server reboots.
- Background processing is a way of running time-consuming reports or processes without having to tie up a license or your terminal session.
- There is no limit to disk space—it is as large as your server has available.
- A new editor, UPDATE, is available.

We will be contacting you over the next several months to schedule your transition. We can easily handle this overnight.



The Pick/Microdata/R91/Mvbase/D3 Story Line



MULTIVALUE Family Tree

zumasys **Tincat Group**

The MultiValue Family Tree was developed by Zumasys and Tincat Group. For any changes or corrections, please email multivalue@zumasys.com

1960's 1970's 1980's 2000's Today

Ports of various Pick Versions: Datamedia • Xmark • Altos → Acer • C-toh (CIE) → GA • CDL IBM Series/1 • WICAT • Fujitsu • Fujitsu Espanso • Tau/Nippon • Pick Vulture • MDC Eagle board • DEC VAX & MicroVAX • SMI (Microdata VAR) IBM 370, 4330 • Sanyo/CON, AT&T & BSD Unix & Upboard • Portac Sabre → Scan Optics • ICL Chain → STC • Archford localitar • IBC • Electronique Sargo Darsault • Seattle OS → Seattle Labz Pick Blue IBM RT/856000 • Phoenix • Tebec → Edge → Edgcore → Ark • Rexon Summit → Alpha Micro Pick 64+ • Adin Crystal • Pyramid → Siemens • Os-Rabbitt • Data General • Climax Sorintina • Stratus Encore • XEROX Brazil • *xk

Current MultiValue Database Vendors



MultiValue Query Language
Known by each of these names

- GIRLS
- ACCESS
- AOL
- CMQL
- Info/Access
- Vision
- queryON
- RECALL
- JQL
- ENGLISH
- FRENCH
- UniQuery
- QMQuery
- retrieve
- R/IST
- INFORM

Pick R77 ≈ Reality 3.x ≈ Prime Information 1.0
The first software, R33, Jolita, and P1 diverge from there

Legend

- License transfers to Company has significant impact on
- Code transfers to Influences the Spec of
- Product Name
- Company Name