

BASIS and the TLA* and FLA* IT World

BUI, BYOD, LTE, WORA, RAD, ERP, SFC, BBB, COS, RBE, BCI, GUI...

Six years ago with the release of custom objects, we placed Business BASIC on an equal footing with modern object-oriented programming languages. Three years ago, we prototyped our unique ground-breaking browser user interface (BUI) capability, placing our language at the forefront of computing trends. With the phenomenal adoption of mobile computing by the workforce in the form of “*Bring Your Own Device*” (BYOD) smartphone, tablet, and ultra light notebook, coupled with blazingly fast LTE wireless speeds, there has never been a greater demand for “*Write Once, Run Anywhere*” applications and, more specifically, web applications. Our timing couldn’t have been better. In this issue, we offer several articles that demonstrate the reasons for BASIS to be the technology of choice for your next web application.

In parallel to these efforts, we re-examined the reasons for the broad adoption of Business BASIC in the early business computing years and determined that there was a great need for a new set of application building blocks to fuel a fresh round of innovation in the business computing marketplace. As a result, four years ago we acquired

AddonSoftware® along with the forerunner to the Barista® RAD tool, and began the process of modernizing the venerable ERP solution. This issue of *The BASIS International Advantage* coincides with the release of the final module, Shop Floor Control, that completes the third ERP building block bundle; Manufacturing. Together with Accounting and Distribution, plus the myriad of BASIS-supplied new tools and utilities, there has never been a better time to develop or redevelop a vertical market application with the BASIS Building Blocks and the added benefits of BASIS’ unique Commercial Open Source Partnership Program. This issue incorporates articles that highlight several new or newly BUI-ized tools and utilities. From the Resource Bundle Editor, the BASIS Custom Installer to Data Auditing and the new Scheduler in the Enterprise Manager, there is something for everyone in this issue.

We recently assisted a customer in debugging their legacy GUI application code for a ‘lost’ event and were astonished to discover that they executed 53,000 lines of code when navigating through just two lines of a grid – a great testament to our interpreter’s performance while serving as a strong motivator to the customer to refactor their application code to employ

current BBj® grid methods. And so, just like consumers are always going to be on the lookout for a faster notebook or smartphone, we are cognizant to always be on the lookout for ways to make our Business BASIC even faster. We are pleased to say that almost all aspects of BASIS technology benefit from this continued introspection. The interpreters, the database, the utilities, Barista and BUI all perform better and more quickly in the latest releases. The background details on how we achieved these gains are covered in several of the articles in this edition.

BASIS is positioned better than ever to satisfy all of your application development and deployment needs. From our largest 2,000+ user system down to our smallest single-user solutions, from a cloud-based deployment to a desktop deployment, we are ready to partner with you on your next development project.

Come to Las Vegas for TechCon2013 May 13-15 and for training May 16-17 to experience, in person, all that BASIS has to offer...

“Develop Once,
Click-Tap Everywhere!”

See you in Vegas. ■



Nico Spence
Chairman & CEO

* TLA, FLA: Three-Letter Acronyms, Four-Letter Acronyms

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