



## BASIS International Ltd.

### The Big Little Software Company

Allow us to introduce ourselves.

We are BASIS International Ltd., a global software company **big and stable** enough to be a reliable partner with thousands of companies all over the world, yet **small and flexible** enough to deliver customized solutions to meet today's business challenges. Our software developer community is a worldwide network of partners for whom BASIS products form the foundation for proven and reliable software solutions.

Our mission since 1985 is to blaze a trail by producing **ambitious and innovative** programming language, database products, development tools, and an application framework for our community to build upon. We are committed to delivering platform independence to the server and client, including browser-based mobile clients.



# Software Tools and

## Your Blueprint for Success

**BASIS International** provides application developers with the building blocks to create new solutions, reinvigorate existing graphical applications, and quickly transform dated CUI apps to GUI. Our success stems from our database independence and our development tools, which are flexible enough to work with your normalized and non-normalized data.

## The Foundation

The **BASIS Database Management System** serves as the foundation for the BASIS suite of tools and products while providing developers with relational access and high speed direct navigational access to their data.

The cornerstone is **BBx® Generations**. Beginning with the release of BBx (Business BASIC eXtended), successive generations of BASIS technology continues to extend the Business BASIC language. BBj®, the current version, extends not only Business BASIC but also Java. With its foundation built on Java, BBj delivers powerful business applications on your operating system of choice.

## The Framework

Our **Barista® Application Framework** delivers significant productivity gains on both the initial product development and future application maintenance and enhancement tasks. With its intuitive and easy-to-learn interface, Barista is the tool to quickly create new applications from scratch, update existing GUI applications, and renovate legacy CUI applications. Your business solutions can be transformed with

- Built-in audit logging and a role-based security structure to address Sarbanes-Oxley requirements
- Multi-language capability to easily create global applications from a single code base
- E-mail and fax functionality to deliver flexible document output options without third party applications

Our BBj and Barista products work together to deliver protection for your intellectual property through an integrated license manager, modern encryption methods to secure network data transfer, and an accelerated GUI development environment. Our true three-tier architecture provides flexibility in deployment and customization, while our platform independence means that developers can maintain a single version of their application that runs in most any environment.



# Building Blocks



## UTILITIES

### Deployment and Administration

Having completed the foundation and framework of your solution, BASIS offers a toolbox full of powerful utilities that simplify your software development while adding palpable function and value to your project.

### iReport and BBJasper

Open access to your normalized or non-normalized data with the BBJasper Report Viewer; views any Jasper .jrxml file generated by BBJasper or the iReport designer

### BBJabber and BBTranslator

Provide Java resource bundle functionality for efficient translation assistance in creating multilingual programs

### E-mail/Fax

Facilitates the simple integration of your application's data with e-mail or fax output

### LaunchDock

Delivers a customizable GUI launchpad for your applications

### BASIS Update Service

Provides Web Service distribution of incremental update patches between released versions of your applications to your clients

### Platform Independent Deployment Choices for CUI or GUI Applications

Offers *distributed computing* (thin client, client/server, and our newest choice, a GUI browser user interface) and *non-distributed computing* (terminal emulator and terminal server client)

### Functional Building Blocks

**AddonSoftware**<sup>®</sup>, powered by Barista, is a fully-integrated business planning solution that effectively manages mid-market business accounting, distribution, and manufacturing operations. Revitalized and completely renovated, AddonSoftware demonstrates the synergistic power of **BBj** and **Barista** by providing vertical market application developers with the building blocks for their own customized Barista applications.



**Trusted** – Builds on 25 years of reliability

**Modern** – Keeps pace with current GUI look and feel standards

**Flexible** – Delivers cross-platform GUI for Windows, Linux, Mac, and UNIX

**Extensible** – Incorporates commercial or open source Java libraries

**Productive** – Provides efficient custom development using the Barista tool



1.800.423.1394 U.S.  
+1.505.338.4188 International  
[info@basis.com](mailto:info@basis.com)  
[www.basis.com](http://www.basis.com)