

**Date:** August 11, 2008  
**Subject:** BBJ and Barista 8.20 Now Available  
**Number:** TC-08007

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BASIS International Ltd. announces the 8.20 release of

- o BBJ®, the newest and most robust generation of BBx®
- o [Barista](#)®, BASIS' new Rapid Application Development Framework

This maintenance release addresses several reported bugs and suggested enhancements. For a list of resolved QA memos, see the [BBJ fixes](#) and [Barista fixes](#). In addition, this release includes a preview of new features currently under development and fully supported in BBJ 9.0.

## BBJ 9.0 Preview Features

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### Language/Interpreter

- Respects declarations and uses of Java inner classes
- Improves activation events in the MDI environment
- Adds LINFO(1,4) which returns the vendor string for a given license

### Database Management System

- Allows explicit selection of the character set used by the SQL engine

### Development Tools

- Includes process events support for new AppBuilder projects to deliver more modern and more readable generated code

Additional details about this release appear in the [BBJ readme and renotes](#) files.

- Download the [Development Build](#) and test out the new features today!
- Subscribe to the [bbj-developer](#) list for the latest news on the daily progress of the BASIS development team.

## Barista Application Framework 8.20 Features

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While this maintenance release addresses performance tuning and several reported issues, Barista version 8.20 also includes the following features and enhancements:

- **Multilanguage feature** – adds the option to build and run forms in multiple languages. This powerful enhancement uses an easily translatable resource bundle and provides developers with the ability to create global applications from a single code base. Preview the tool in German and Spanish.
- **E-mail/fax functionality** – enables users to create an e-mail/fax containing any document directed to the Barista Document Output System.
- **Callpoint tracing** – assists developers in fine-tuning their custom callpoint programs by creating trace files that the BBJ Performance Analyzer can use.

For more details, review the [Barista readme and relnotes](#) files.

- [Download](#) Barista with BBj.
- Subscribe to the [barista-list](#) forum for the latest news.
- Refer to the [tutorials and documentation](#) online to get your next GUI development project started. Barista run-time pricing is available online via your BASIS Partner [login](#).

Attend the three-day Web-based training course beginning August 25 from the comfort of your own office. Learn how Barista can change your development life. [Register](#) today!

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