



FEATURES

*Now available in the latest releases of PRO/5 and BBJ (see page 16)

- 5 **The Secrets of Secure Communication***
By Adam Hawthorne
With the importance of secure communication, BASIS' latest offerings allow the implementation of Secure Socket Layers to encrypt all communication between the Thin Client, Interpreter, data servers, databases, and third party products.
- 9 **Secure Your Future, Encrypt Your Data***
By Chris Hardekopf
Today's customers have significant concerns about data security and privacy. The latest releases of PRO/5 and BBJ address these concerns by offering industry standard encryption techniques.
- 12 **BBj Sparks High Productivity at Heilind**
By Susan Darling
Heilind Electronics revels in the successes of their migration into the GUI world. Over 170 employees using three new applications, with one more in development, spark record-high productivity gains.
- 17 **Why Use the BBJRecordSet?***
By Jim Douglas
A high-level look at recordsets with basic code samples and descriptions of BBJRecordSet capabilities.
- 22 **BASIS TechCon2004 November 15-16 in New Orleans**
- 24 **Give Your Software a New Lease on Life***
By Brian Hipple
BASIS' new rental policy, combined with new language features, gives developers the option to deploy their applications using a rental model.
- 26 **Fit for the Future? – Midata Service GmbH**
By Denise Schmitz
To change with the times and meet customer's needs, Midata Service moved to a graphical user interface with BBJ as their development environment. Midata is now 'fit for the future.'

- 36 **The Great Connection***
By Jeff Ash
By connecting directly to the BASIS Database Management System, developers can now deploy the traditional PRO/5 interpreter with an innovative Java-powered database.
- 38 **Without a Trace: The Silent Installation***
By Nick Decker
BBj's new silent installation mode makes it possible to install the BBJ product suite along with the application software - one installation package does it all.
- 42 **Getting More of the Good Stuff***
By Jon Bradley
The CommandLineObject, combined with the newBBjSession() BBJ API call, instantiates a new BBJ session, providing a powerful and portable replacement for the traditional SCALLED interpreter.

COLUMNS

- 30 **Road Scholar Journals**
Laurence Guiney – Reseller Partnership Briefings
Herbert Schmitz – Recap of CeBIT
- 32 **Inside BASIS**
Software Product Version Control
By Earl Box
- 40 **Tech Resource Zone**
Licensing Upgrade
By Janet Smith

