Sunbelt Future Directions

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Software

OVERVIEW

- •Company
- •Language
- •Runtime
- Tools
- •Servers

Company

- •October 1st, 2018 Sunbelt Computer Software took over
- •Bud and Ed still provide support and development
- •Company operations were moved onto Azure
- •Website and forum remains the same
- •New address and phone numbers

Language

- •Modern PL/B is the current direction
- •Classic PL/B will still be maintained
- •New NCHAR data type for National Character support
- •New DATETIME object
- •CLASS is still on the table

Runtime

- •Apple/Linux 64bit is being developed
- •AIX will be the only other unix style build
- •PWS support for Apple will be added
- •Plbclient style Windows store app
- •ISAM modernization with larger key and block sizes

Tools

- •New modern IDE being developed
- New visual debugger being developed
- •New COMPILER and REFLECTION objects
- •Runtime will handle the symbol table, language parsing, ...
- •Designer will have new 'live' HTML display

Tools

•Visual Studio Code support

Current version checking for tools

Servers

- •HTTP administration facility will be added
- •PWS and DM will have an FTP server component
- •PWS will support PHP pages
- Add BOOTSTRAP framework to PWS
- •PWS server-side advanced printing

