

Thoroughbred e-News

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Announcing Thoroughbred Environment 8.5 Release

Greetings from Thoroughbred® Software, developers of the Thoroughbred Environments including OPENworkshop®, IDOL-IV®, *Inquire-IV™* and the Thoroughbred Environment™ (*Basic/Dictionary-IV™*). The 8.5 Environment Release incorporates numerous performance and feature upgrades, and supports DataSafeGuard™, Thoroughbred's new File Journaling/Data Recovery System.

The 8.5 Environment Release is available for final QA and checkout. If you would like a test version to certify your applications compatibility with the pending 8.5 Environment Release, please contact your Thoroughbred Account Representative. For a detailed listing of the 8.5 Environment Release please refer to our web site <http://www.tbred.com/85relnt/index.html>.

The list below outlines the enhanced features supported by the 8.5 Environment Release and supporting Thoroughbred Products.

8.5 Basic Environment Enhancement Highlights

- *Basic* can now maintain *Dictionary-IV* defined sorts in 3GL applications.
- *Basic* now supports a second Global format definition as well as various ALIAS capabilities.
- Additional performance has been added to the auto-expanding key file.
- Additional performance has been added to the DataServer I/O through packet compression and traffic reduction as well as improvements in re-sync.
- *Basic* developers can now set the system CTL variable as needed in an application.
- Terminal type designations can now be set with a single directive rather than a *Basic* utility.

- Global Environment parameters (PRM) can now be defined to support all *Basic* sessions.
- *Basic* version and compile information is now available via a DUMP directive.
- The number of Ghost task has been expanded to 62 and the ghoststat utility can now send an ESCAPE signal to a program running as a Ghost.
- Large file support is now also available for RedHat 7.1 and Windows NT.
- XCALL is now available for HP_UX and AIX. Others previously supported include: SCO, Linux, Unixware 7, DG/UX & Aviiion, Dynix, Motorola Series 8000, Sun Solaris, ICL DRS6000, DEC Digital Unix and DEC VMS.
- A new *Basic* function allows data from an IOLIST to be assigned to a *Dictionary-IV* Format or a *Basic* variable.
- The Window *Basic* can now function as an NT Service. Terminal emulation products can now connect (telnet) to the Window *Basic* similar to the operation of a UNIX installation.

8.5 OPENworkshop/IDOL-IV/Dictionary-IV Enhancement Highlights

- The *Source-IV*TM editor now supports color schemes to distinguish between comments, labels, and program code.
- The *Source-IV* compiler has new options for error reporting to help reduce batch compile time.
- New CONNECT VIEW return directives TAB and SCROLL support improved View navigation and column/row positioning.
- CONNECT VIEW – F8 commands now provide direct access to *Query-IV*TM.
- LOOKUP VIEW now supports a NOVALIDATE option. This overrides the implied Valid Value validation.
- All hard-coded *Dictionary-IV* channel numbers have been replaced with a system variable.
- *Dictionary-IV* Utility Reports (not defined with *Report-IV*TM) have been enhanced to take advantage of TS ReportServerTM.

VIP4TM / TbredCommTM Enhancement Highlights

- Added VIP4 support for IDOL-IV Menus
- TbredComm now supports 24 F-keys
- New TbredComm option to keep sessions alive during inactivity
- New WorkStation Manager™ option to not display the icon in the system tray.
- Enhanced dial-up support has been added to TbredComm
- New menu bar selection has been added to TbredComm for COPY.
- TbredComm Slave printing will now prompt with a Printer Dialog for selection.
- TbredComm now provides 132-column support via the *Basic* wide-screen mnemonic.