Faust in His Study, Watching a Magic Disk
Rembrandt, 1652

Allows administrators and analysts to easily navigate Desktalk Systems, Inc's. TREND repositories, and then view and sort the performance data in those repositories.

TRENDexplorer

HIGHLIGHTS

- ◊ **Navigates TREND™ data directories**
- ◊ **Visualizes network performance data**
- ◊ **Switches among TREND databases**
- ◊ **Includes context sensitive help**
- ◊ **Intuitive user interface**
- ◊ **No charge to qualified TREND users**

THE REQUIREMENTS

TREND™ administrators and consultants often need to view and analyze information in TREND data tables and better understand the repository structure, in order to understand its behavior and avoid and correct reporting problems. They appreciate a value added tool which is easy to learn, easy to use and takes little maintenance.

THE TRENDexplorer APPROACH

Verticon's TRENDexplorer meets these requirements in a standalone, Java2 application, which shows the relationship between TREND data tables and the devices in them. It is available for download from the Verticon web site, and can be easily installed and configured. Intuitive and easy to use, it also includes context sensitive and system help with full text search, contents and index. Shortly after downloading, the user can be viewing TREND data tables and gaining a better understanding of the organization of the TREND repository. In a distributed TREND environment, it is easy to switch to a satellite or backup TREND server and view the data there, or to simply run multiple instances of TRENDexplorer on a single desktop, each connected to different TREND servers.

The user interface provides a Tables screen, a Devices screen, status bars and a Connection URL Panel. Additionally, each screen has three resizable window panes, which navigate and display the TREND repository and data as follows:

TRENDexplorer Devices View

1) Tree Navigator - The upper left pane is a tree view of the TREND repository, either Tables or Devices, depending on the user's screen tab choice. In the Tables screen, the tree essentially shows Report Packs, aggregation methods, TREND alias table names and SQL table names. In the Devices View, the tree shows TREND users within groups and devices within the groups.

2) List Navigator- The lower left pane contains an alphabetical list of the same tables or devices in the upper pane. There is a type ahead facility in the list Navigator and in the panel displaying the device and table chosen for data extraction, giving the user three

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USER INTERFACE FEATURES

Table Tree Navigator

Table List Navigator

Spreadsheet style Data Worksheet

Comprehensive Help

ways to navigate to a particular table or device and extract and view the data.

3) Data Worksheet - The right pane is a spreadsheet-style display of extracted, formatted TREND data for single table and node.
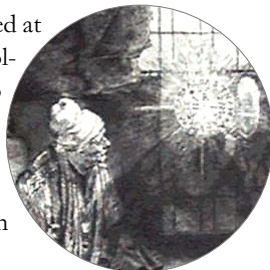
After choosing a device and table, the user clicks the refresh button. TRENDexplorer runs the query and formats and displays the data. There are scroll bars for navigating to the desired column, and a click in the column label sorts data in ascending or descending order. The interface also provides the ability to drag columns left or right so as to more easily visualize and compare data. TRENDexplorer is a Java2 application, providing platform independence. It can reside on any system with an appropriate Java virtual machine and IP connectivity to a TREND server. It need not be collocated with TREND or TRENDweb.

THE BENEFITS

TRENDexplorer improves the administrator's understanding of TREND's performance data and increases his understanding of the repository by providing a graphical view of tables and data and visualizing relationships of major components. Administrators can more easily determine if collections and rollups are working as desired, without writing scripts or typing SQL statements.

WHY FREE? WHAT'S THE CATCH?

TRENDexplorer is an introductory product. It is provided at no charge in order to introduce Verticon and our technology to the base of TREND customers. Our intention is to provide TREND analysts and consultants with a low risk, easy way to get acquainted with the kind of technology solutions we can provide. Our goal is to obtain additional requirements from the users of the TRENDexplorer in order to enhance our main product line, the InterAct2.

With **TRENDexplorer,** your data is just a click away...

TRENDexplorer
Technical Specifications

Operating Environment
Workstation with available JavaSoft 1.2.2-001 JRE and JavaSoft HotSpot™ Performance Engine 1.0.1(both supplied with product)*
Sybase® jConnect™ 5.0 for JDBC™ or greater,**
64 MB minimum memory, 128 MB recommended***

Data Source
TREND 3.5 or later with Sybase Adaptive Server™

Distribution
Internet download

* Supports x86 hardware with Windows® 98, Windows NT® 4.0 O/S, SPARC™ hardware with Solaris™ 7 O/S, others may be requested
** Free download available from Sybase web site at www.sybase.com
*** Memory may be a limiting factor in viewing very large tables

Please visit our website at
www.verticon.com
to learn more about Verticon and our other offerings, including our flagship InterAct2product