

Public Relations Contact

Janice Spampinato
CACE Technologies
1949 5th Street, Suite 103
Davis, CA 95616
530.758.2790 x111
[mail to: janice.spampinato@cacetech.com](mailto:janice.spampinato@cacetech.com)



FOR IMMEDIATE RELEASE

**CACE Technologies Launches
Pilot™
A Powerful Network Analysis, Visualization, and Reporting Tool Fully Integrated
with Wireshark®**

Davis, California, April 16, 2008 – CACE Technologies, Inc. announces the release of Pilot, a powerful network analyzer that is fully integrated with [Wireshark](#) and provides traffic visualization, charting, and reporting features to complement and enhance the Wireshark user experience.

[Pilot](#), announced and demonstrated at the inaugural Sharkfest '08 conference held earlier this month, was enthusiastically received. Sharkfest attendees acknowledged that Pilot satisfies a much-needed requirement for enhanced analysis, visualization, and reporting that takes advantage of the prodigious number of Wireshark protocol dissectors.

Pilot "Views" are the core analysis and visualization feature of the application. Views are based on interactive graphical elements called "Charts", that include bar and pie charts, strip charts, conversation rings, and grids. Applying a View to a traffic source triggers the Pilot analysis engine to process the packet source, passing the display results to the appropriate Charts for visualization. Pilot contains a collection of over 70 Views, including a comprehensive collection for 802.11 that can be applied directly to wireless sources, including CACE Technologies' industry standard AirPcap adapters.

The ability to perform advanced filtering operations is the key to effective network analysis. The integration of Pilot with Wireshark is designed to optimize use of Wireshark's extensive collection of capture and display filters throughout Pilot. The use of Wireshark filters in conjunction with Pilot Views leads to virtually limitless analysis and visualization possibilities.

Drill-down is one of the most powerful and unique features of Pilot. Drill-down occurs when a View is applied to a source that itself is the result of a selection made within a Chart of a previously instantiated View. This allows the user to pursue a deep level of analysis by continually refining the criteria for isolating anomalous network behavior.

Loris Degioanni, CACE Technologies' CTO states: "This product is the culmination of many man-years of development and represents what we believe to be a significant step forward for troubleshooting both wired and wireless networks. For example, Pilot, together with AirPcap, offers multi-channel, in-depth monitoring of complex WLAN environments, superior visualization capabilities for isolating suspicious traffic behavior, and Wireshark interaction that allows for immediate deep packet analysis to pinpoint WLAN problems."

Pilot also addresses several issues that are recognized weakness with Wireshark: the length of time it takes to open a large trace file and the lack of built-in reporting capabilities. "A

large file that takes many minutes to open with Wireshark can be opened in seconds with Pilot”, explains Dr. Degioanni. “And the large selection of reports, fully integrated with Pilot Views, allows anyone to immediately create professional reports from screen displays in a variety of formats, including Word, Excel, and pdf.”

Pilot Video Collection A collection of feature-based videos describing the Pilot interface and basic navigation techniques is available at www.cacotech.com/products/pilot.htm.

Pilot Pricing and Availability Early adopter pricing is available. A single-seat license for Pilot, including a 12-month update subscription, is \$1,295 USD and can be purchased by going to www.cacotech.com/products/catalog. For enhanced wireless troubleshooting, Pilot is sold in combination with AirPcap Ex adapters. For more product information and site-license pricing, please contact sales@cacotech.com.

About CACE Technologies, Inc. CACE Technologies employs an innovative group of product designers and engineers specializing in networking solutions designed to enhance the Wireshark user experience. Experts in Windows device driver and network monitoring tools development, CACE' core engineering team includes the creators of Wireshark and WinPcap, premier open-source tools for protocol analysis and packet capture. For more information on our company and products, visit www.cacotech.com.

###

Trademarks property of their respective holders