

PacketStorm Communications Releases Enhanced Graphical User Interface and New Emulator Features

Eatontown, New Jersey (October 16, 2001)

PacketStorm Communications® announced today the addition of several features to their line of IP Network Emulators and enhancements to their award winning Graphical User Interface. Additions to the 1800E and 2600E IP Network Emulators include Link Statistics, Emulator Statistics, PacketTap™ multi-point statistics, test file storage, and Bit Error impairments.

The statistical features measure throughput, packet loss and latency within any emulated link and across the entire emulator platform. This information helps the user understand the performance of complex network configurations and verify network conditions during testing.

PacketTap™ captures statistics between two points on a network link. Statistics include total bytes and packets, throughput, packet loss and latency. By incorporating PacketTap into a network model, users can easily recognize performance characteristics anywhere within a network link and determine which portions of the network link are most affecting their application.

Statistics captured with the Link Statistics and PacketTap features can be logged and plotted on the PacketStorm for immediate review and analysis. In addition, the data can be transferred into Microsoft Excel® spreadsheets or other mathematical software programs for analysis or graphical representation.

Test file storage and Bit Error impairment are two new emulator features. Test files can be stored either in the emulator's memory or on a floppy disk. Bit errors can be inserted at a specified rate, periodic or randomly, and placed either in the payload or the payload and header.

Features have also been added to the Graphical User Interface to enhance both functionality and ease of use. Current users will notice that the Interface is similar in layout and operation to the previous generation with new feature icons and pull-down menus.

“We have always worked closely with our customers to better understand their needs and how they use our products in their daily tests” says James Rodden, PacketStorm Director of Marketing. “Customers have praised the ease of use of our emulators and were the catalyst for many of the new features we now offer. It is because of our strong relationship with our customers and our desire to provide products that best meet their needs that we were able to offer these enhancements.”

Current customers will be offered the ability to upgrade to the new GUI at no charge. The new features and software are fully compatible with all offered network interfaces which includes 10/100, Gigabit Ethernet, T1/E1, v.35, E3, DS3, OC-3 and OC-12.

About PacketStorm Communications, Inc.

PacketStorm Communications, Inc. is a test equipment manufacturer concentrating on Internet Protocol applications. Located in Eatontown, NJ, the company was founded in 1998 and is a private entity. More information can be obtained by calling (732) 544-2434 or by visiting www.packetstorm.com.