

Endace Packet Access and NetFlow

Giving network monitoring applications the power to see all

In every modern high-speed network there are a number of essential monitoring requirements that are critical to the efficient management of the network, such as NetFlow, Security and Analytics. To deliver immediate out-of-the-box value and provide a showcase for the platform, Endace OSm (the Operating System for Monitoring that underpins every EndaceProbe™ and EndaceSensor™) comes bundled with a suite of core network monitoring and analysis tools:

- Endace Packet Access
- Endace Analytics
- Endace Security Manager
- Endace NetFlow Generator

Collectively, these tools form the Endace Application Suite. EndaceProbes will run all of the Endace Application Suite tools. Endace Sensors, our single-application systems, can run your choice of either Endace Security Manager (ESM) or NetFlow.

ENDACE PACKET ACCESS

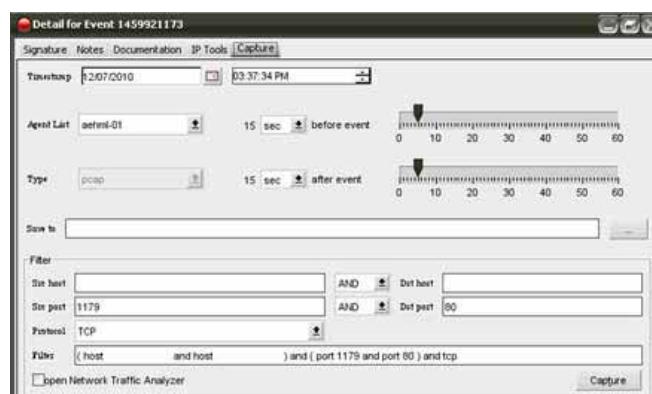
With guaranteed 100% packet capture of high-speed traffic at the core of every Endace System, the ability to mine packets of interest quickly and efficiently is a vital capability. Endace Systems provide an open and flexible set of tools, running locally on the system, that enable users to manipulate packets captured from monitoring interfaces quickly and easily.

Endace Packet Access enables users to:

- Set up and configure data pipes on the system so that the right applications receive the right stream of filtered or unfiltered packets from the right monitoring interface
- Extract packets from on-board storage using a time-based

query mechanism. Packets can be extracted in both .PCAP and .ERF format depending on the specific needs of the user or application

- In addition to local packet processing, configure captured packets to be routed to other packet-processing systems on the network using the SOAP XML interface.



ENDACE NETFLOW GENERATOR

A native feature of OSm is the ability to generate and export NetFlow. NetFlow is of growing importance to organisations as network behaviour and anomaly detections (NBAD) tools become a more significant part of organisations' security and network monitoring architectures.

Endace Systems are able to natively generate NetFlow (v5) (sampled or unsampled) and export it to remote systems as TCP or UDP streams. Support for NetFlow v9 / IP FIX will be available in a future release of OSm.

For more information on Endace products visit: endace.com
 For enquiries email: enquiries@endace.com