EXA8

The universal enterprise network monitoring tool

The EXA8 is a compact multi application device which can be used for aggregation, filtering and capturing of network traffic in real-time.

Captures data for real-time analysis as well as historical playback – excellent for troubleshooting

Captures on USB or SSD

Capable of performing several other advanced applications like a Sessionmaster

Allows to run 3rd party applications

What to expect in this new product?

Possible applications

- Simple 4 link to 10 Gbit aggregator
- 4 link to 10 Gbit aggregator with L4/L7 filtering to 1/10 Gbit output
- 4 link aggregator with L4/L7 filtering to USB3.0 (pcap file)
- 4 link to aggregator with L4/L7 filtering to eSATA (pcap file)
- 4 link to 10 Gbit aggregator with Netflow V9 metadata generation
- Packet generator and pcap file replay box and many more applications

Advantages

- The EXA8 can be a mini Sessionmaster and perform all the functions like duplicate packet remover, Regex, Keyword search, IMSI filtering, mobile network filtering, distributed flow monitoring, and many more features
- Smaller form factor and lower cost
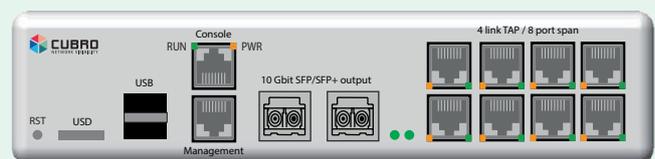
The capturing of traffic is done via TShark
TShark is the command line version of Wireshark, so Wireshark filters are possible

pcap download via management port

The EXA8 will be available in two versions:

Standard Version
A standard Cubro supported product with designated applications.

Community Version
An open community platform where users get the hardware with an Ubuntu linux open software which allows them to develop any software. Cubro will provide a user forum on www.cubro.org for this product but no software related support. The users can develop several applications because several open source software are available for ARM CPU. Some examples include Wireshark, Openwrt, Ntop.