Analyze protocols in the Protocol tab

By analyzing network protocol distribution and learning what protocols are being used in the network, we can quickly find out what host is doing what activity. For example, when we see **R STP**
protocol in the network, we can quickly determine that certain host(s) in the current network are applying online stream media service. Users can clearly understand protocols use in the **Protocol**
tab of Colasoft Capsa, as shown in Figure 1.

Name	Bytes	Packets	Bits Per Second	Bytes%	Pack
Ethernet II	436.684 KB	1,799	0 bps	99.374%	97.
IP	436.121 KB	1,790	0 bps	99.246%	97.
TCP	432.055 KB	1,756	0 bps	98.321%	95.
CIFS	355.720 KB	1,587	0 bps	80.950%	86.
POP3/SSL	55.480 KB	80	0 bps	12.625%	4.
HTTPS	16.214 KB	48	0 bps	3.690%	2.
HTTP	3.576 KB	26	0 bps	0.814%	1.
Other	716 B	9	0 bps	0.159%	0.
MSN	374 B	6	0 bps	0.083%	0.
UDP	4.066 KB	34	0 bps	0.925%	1.
ARP	576 B	9	0 bps	0.128%	0.
Request	576 B	9	0 bps	0.128%	0.
Ethernet 802.2	2.688 KB	43	0 bps	0.612%	2.
STP	2.688 KB	43	0 bps	0.612%	2.

Figure 1: Analyze Protocols in the Protocol tab

From the above figure we can see an overall display of protocols. Users can analyze detailed information all protocols in the network, such as traffic, packets, connections etc.

Analyze protocols in the Node Explorer window

We can also analyze protocols distribution in the **Node Explorer** window. After expanding the **P rotocol Explorer**
node we can analyze all protocols in the network but without detailed information such as traffic, packets etc. This is because the
Protocol Explorer
node mainly serves for fast switching and display filtering from those protocols in order to view corresponding data in the tabs of the
Main View
.

By comparing these two figures we can find protocols distribution in those two parts are identical.

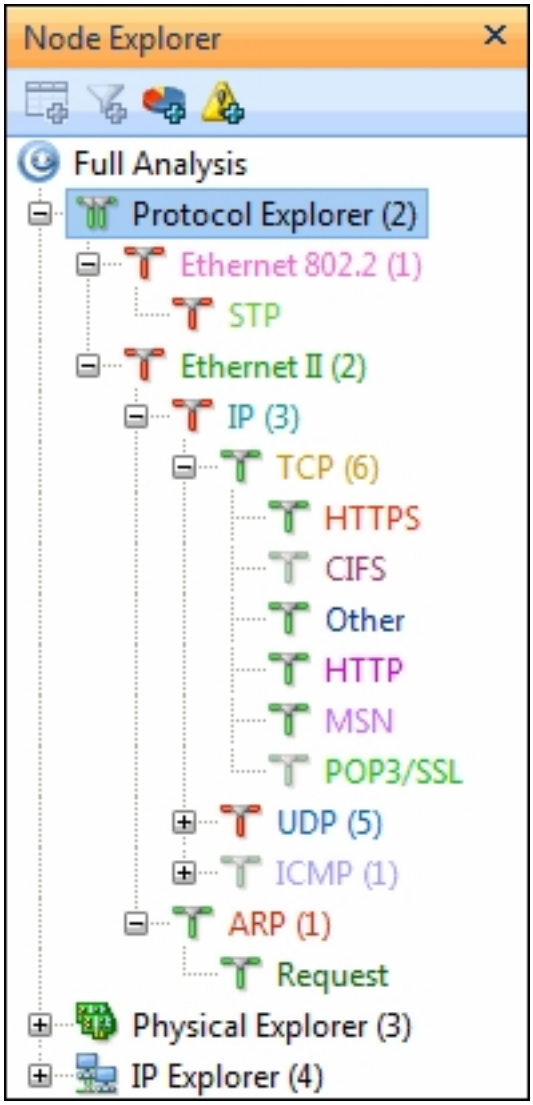


Figure 2: View Protocols in the Node Explorer window