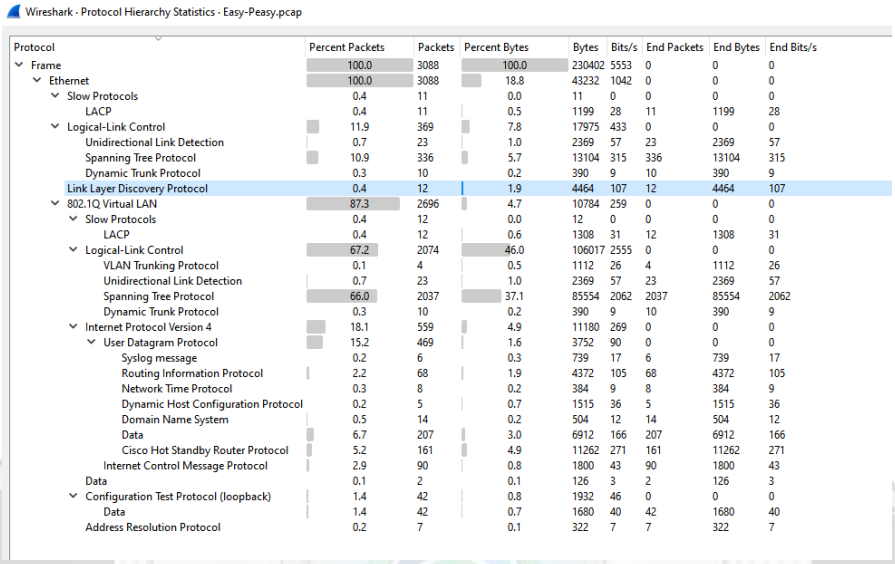
Challenge Name: Easy-Peasy

Category: PCAP/MISC

Flag: STMCTF{(C2960-LANBASEK9-M), Version 15.0(2)SE9}

Review the protocols via wireshark and analyze LLDP packets to find required information.


Wireshark · Protocol Hierarchy Statistics · Easy-Peasy.pcap

Protocol	Percent Packets	Packets	Percent Bytes	Bytes	Bits/s	End Packets	End Bytes	End Bits/s
Frame	100.0	3088	100.0	230402	5553	0	0	0
Ethernet	100.0	3088	18.8	43232	1042	0	0	0
Slow Protocols	0.4	11	0.0	11	0	0	0	0
LACP	0.4	11	0.5	1199	28	11	1199	28
Logical-Link Control	11.9	369	7.8	17975	433	0	0	0
Unidirectional Link Detection	0.7	23	1.0	2369	57	23	2369	57
Spanning Tree Protocol	10.9	336	5.7	13104	315	336	13104	315
Dynamic Trunk Protocol	0.3	10	0.2	390	9	10	390	9
Link Layer Discovery Protocol	0.4	12	1.9	4464	107	12	4464	107
802.1Q Virtual LAN	87.3	2696	4.7	10784	259	0	0	0
Slow Protocols	0.4	12	0.0	12	0	0	0	0
LACP	0.4	12	0.6	1308	31	12	1308	31
Logical-Link Control	67.2	2074	46.0	106017	2555	0	0	0
VLAN Trunking Protocol	0.1	4	0.5	1112	26	4	1112	26
Unidirectional Link Detection	0.7	23	1.0	2369	57	23	2369	57
Spanning Tree Protocol	66.0	2037	37.1	85554	2062	2037	85554	2062
Dynamic Trunk Protocol	0.3	10	0.2	390	9	10	390	9
Internet Protocol Version 4	18.1	559	4.9	11180	269	0	0	0
User Datagram Protocol	15.2	469	1.6	3752	90	0	0	0
Syslog message	0.2	6	0.3	739	17	6	739	17
Routing Information Protocol	2.2	68	1.9	4372	105	68	4372	105
Network Time Protocol	0.3	8	0.2	384	9	8	384	9
Dynamic Host Configuration Protocol	0.2	5	0.7	1515	36	5	1515	36
Domain Name System	0.5	14	0.2	504	12	14	504	12
Data	6.7	207	3.0	6912	166	207	6912	166
Cisco Hot Standby Router Protocol	5.2	161	4.9	11262	271	161	11262	271
Internet Control Message Protocol	2.9	90	0.8	1800	43	90	1800	43
Data	0.1	2	0.1	126	3	2	126	3
Configuration Test Protocol (loopback)	1.4	42	0.8	1932	46	0	0	0
Data	1.4	42	0.7	1680	40	42	1680	40
Address Resolution Protocol	0.2	7	0.1	322	7	7	322	7

Question asks the “Link Layer Device”, so analyzing LLDP protocol would give enough information about the device.