

Instituto Tecnológico de Cancún

Ingeniería en Sistemas Computacionales

Fundamentos de Telecomunicaciones

**Lab31 - Filter on the Most Active TCP
Conversation**

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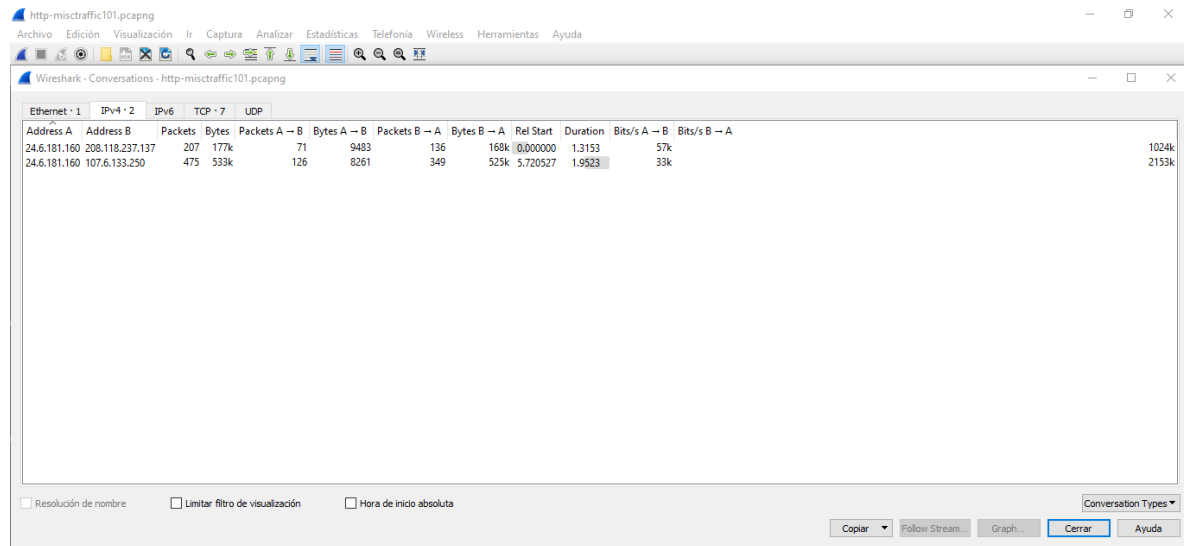
Alumno: Uc Uc César Enrique

Lab31 - Filter on the Most Active TCP Conversation

1 Abrimos el archivo http-mistraficc101.pcapng

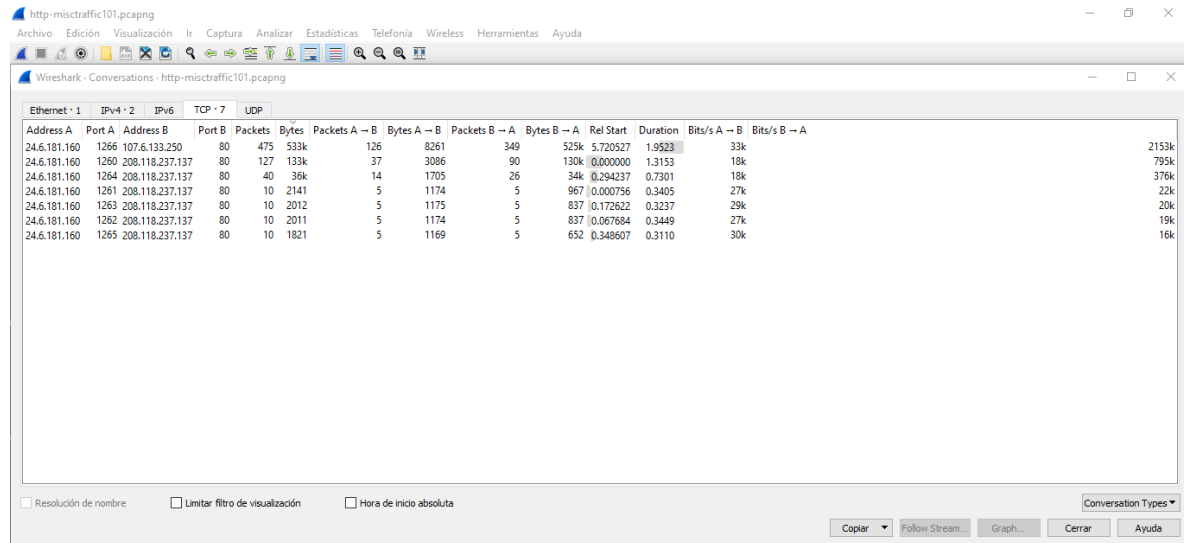
2 Seleccionamos Estadísticas>Conversaciones

3 Click en IPv4 y podemos observar lo siguiente



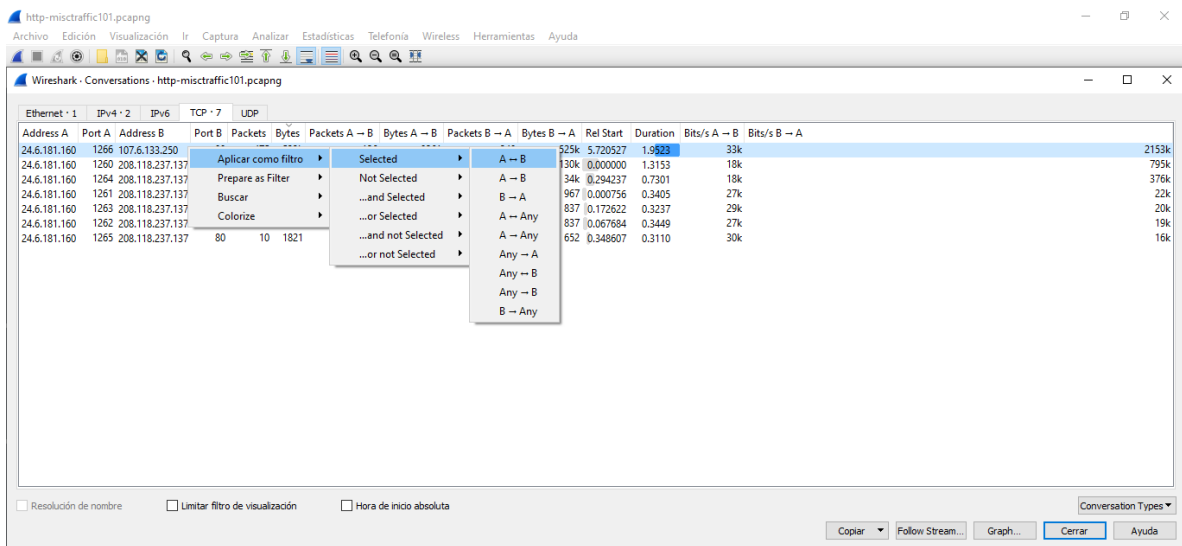
Address A	Address B	Packets	Bytes	Packets A → B	Bytes A → B	Packets B → A	Bytes B → A	Rel Start	Duration	Bits/s A → B	Bits/s B → A
24.6.181.160	208.118.237.137	207	177k	71	9483	136	168k	0.000000	1.3153	57k	1024k
24.6.181.160	107.6.133.250	475	533k	126	8261	349	525k	5.720527	1.9523	33k	2153k

4 Seleccionamos TCP, ordenamos en Bytes del alto al bajo

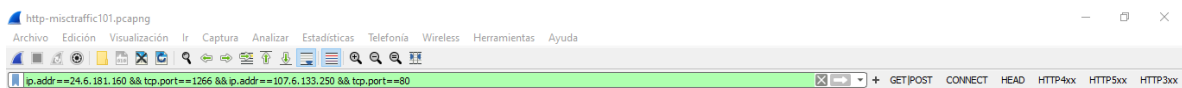


Address A	Port A	Address B	Port B	Packets	Bytes	Packets A → B	Bytes A → B	Packets B → A	Bytes B → A	Rel Start	Duration	Bits/s A → B	Bits/s B → A
24.6.181.160	1266	107.6.133.250	80	475	533k	126	8261	349	525k	5.720527	1.9523	33k	2153k
24.6.181.160	1260	208.118.237.137	80	127	133k	37	3086	90	130k	0.000000	1.3153	19k	795k
24.6.181.160	1254	208.118.237.137	80	40	36k	14	1705	26	34k	0.294237	0.7301	18k	376k
24.6.181.160	1261	208.118.237.137	80	10	2141	5	1174	5	967	0.000756	0.3405	27k	22k
24.6.181.160	1263	208.118.237.137	80	10	2012	5	1175	5	837	0.172622	0.3237	29k	20k
24.6.181.160	1262	208.118.237.137	80	10	2011	5	1174	5	837	0.067684	0.3449	27k	19k
24.6.181.160	1265	208.118.237.137	80	10	1821	5	1169	5	652	0.348607	0.3110	30k	16k

5 Damos click derecho Apply as filter>Selected>AB



6 Podemos observar que se aplicó un filtro



Y hay 475 paquetes mostrados

