purealoha

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Network Scenario
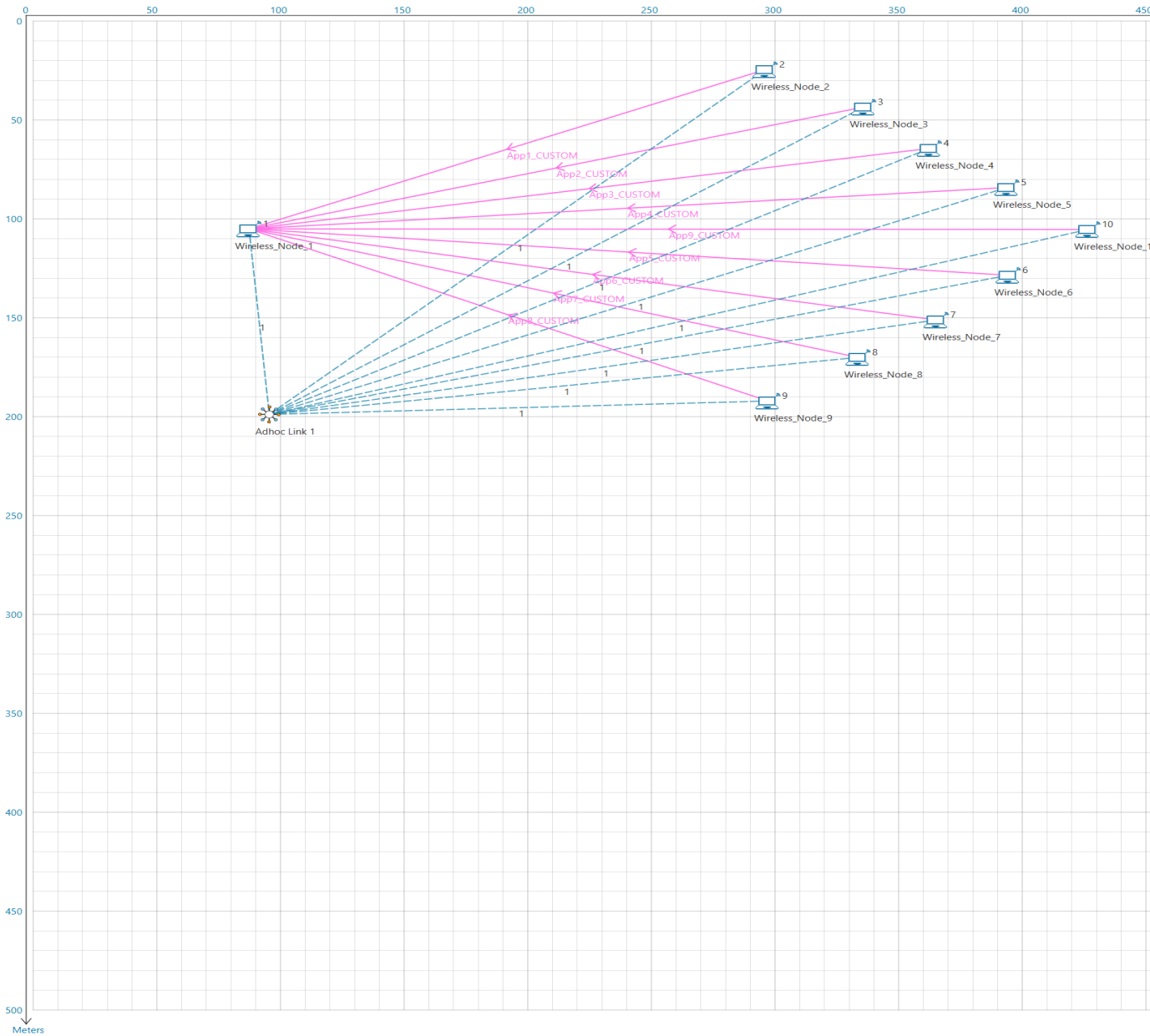
Link_Metrics

Link_id	Link_throughput_plot	Packet_transmitted		Packet_errored		Packet_collided		Bytes_transmitted(bytes)	Payload_transmitted(bytes)	Overhe
		Data	Control	Data	Control	Data	Control			
All	NA	44793	0	0	0	14348	0	66651984	44449700	
1	NA	44793	0	0	0	14348	0	66651984	44449700	

Queue_Metrics

Device_id	Port_id	Queued_packet	Dequeued_packet	Dropped_packet

TCP_Metrics

Source	Destination	Local Address	Remote Address	Syn Sent	Syn-Ack Sent	Segment Sent	Segment Received	Segment Re
WIRELESS_NODE_1	ANY_DEVICE	11.1.1.1:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_2	ANY_DEVICE	11.1.1.2:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_3	ANY_DEVICE	11.1.1.3:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_4	ANY_DEVICE	11.1.1.4:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_5	ANY_DEVICE	11.1.1.5:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_6	ANY_DEVICE	11.1.1.6:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_7	ANY_DEVICE	11.1.1.7:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_8	ANY_DEVICE	11.1.1.8:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_9	ANY_DEVICE	11.1.1.9:0	0.0.0.0:0	0	0	0	0	
WIRELESS_NODE_10	ANY_DEVICE	11.1.1.10:0	0.0.0.0:0	0	0	0	0	

IP_Metrics

Device Id	Packet sent	Packet forwarded	Packet received	Packet discarded	TTL expired	Firewall blocked
1	0	0	30445	0	0	0
2	5059	0	0	0	0	0
3	5089	0	0	0	0	0
4	4948	0	0	0	0	0
5	4947	0	0	0	0	0
6	4942	0	0	0	0	0
7	4957	0	0	0	0	0
8	4964	0	0	0	0	0
9	4865	0	0	0	0	0
10	5022	0	0	0	0	0

IP_Forwarding_Table

WIRELESS_NODE_1

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.1	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.1	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.1	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.1	999	BROADCAST

WIRELESS_NODE_2

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.2	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.2	306	MULTICAST

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
224.0.0.0	240.0.0.0	on-link	11.1.1.2	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.2	999	BROADCAST

WIRELESS_NODE_3

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.3	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.3	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.3	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.3	999	BROADCAST

WIRELESS_NODE_4

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.4	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.4	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.4	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.4	999	BROADCAST

WIRELESS_NODE_5

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.5	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.5	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.5	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.5	999	BROADCAST

WIRELESS_NODE_6

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.6	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.6	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.6	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.6	999	BROADCAST

WIRELESS_NODE_7

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.7	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.7	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.7	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.7	999	BROADCAST

WIRELESS_NODE_8

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.8	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.8	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.8	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.8	999	BROADCAST

WIRELESS_NODE_9

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.9	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.9	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.9	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.9	999	BROADCAST

WIRELESS_NODE_10

Network Destination	Netmask/Prefix len	Gateway	Interface	Metrics	Type
11.1.0.0	255.255.0.0	on-link	11.1.1.10	300	LOCAL
224.0.0.1	255.255.255.255	on-link	11.1.1.10	306	MULTICAST
224.0.0.0	240.0.0.0	on-link	11.1.1.10	306	MULTICAST
255.255.255.255	255.255.255.255	on-link	11.1.1.10	999	BROADCAST

UDP Metrics

Device id	Local address	Foreign address	Datagram sent	Datagram received
1	11.1.1.1:56290	11.1.1.7:11410	0	3360
1	11.1.1.1:53000	11.1.1.3:12668	0	3524
1	11.1.1.1:23884	11.1.1.10:5990	0	3414
1	11.1.1.1:48928	11.1.1.6:53924	0	3392
1	11.1.1.1:36934	11.1.1.2:82	0	3410
1	11.1.1.1:982	11.1.1.9:19922	0	3289
1	11.1.1.1:58716	11.1.1.5:22956	0	3354

Device id	Local address	Foreign address	Datagram sent	Datagram received
1	11.1.1.1:33654	11.1.1.8:46562	0	3368
1	11.1.1.1:31448	11.1.1.4:38338	0	3334
2	11.1.1.2:82	11.1.1.1:36934	5059	0
3	11.1.1.3:12668	11.1.1.1:53000	5089	0
4	11.1.1.4:38338	11.1.1.1:31448	4948	0
5	11.1.1.5:22956	11.1.1.1:58716	4947	0
6	11.1.1.6:53924	11.1.1.1:48928	4942	0
7	11.1.1.7:11410	11.1.1.1:56290	4957	0
8	11.1.1.8:46562	11.1.1.1:33654	4964	0
9	11.1.1.9:19922	11.1.1.1:982	4865	0
10	11.1.1.10:5990	11.1.1.1:23884	5022	0

Application_Metrics

Application Id	Application Name	Source Id	Destination Id	Packet generated	Packet received	Payload generated (bytes)	Payload received (bytes
1	App1_CUSTOM	2	1	5059	3410	7386140	4978600
2	App2_CUSTOM	3	1	5089	3524	7429940	5145040
3	App3_CUSTOM	4	1	4948	3334	7224080	4867640
4	App4_CUSTOM	5	1	4947	3354	7222620	4896840
5	App5_CUSTOM	6	1	4942	3392	7215320	4952320
6	App6_CUSTOM	7	1	4957	3360	7237220	4905600
7	App7_CUSTOM	8	1	4964	3368	7247440	4917280
8	App8_CUSTOM	9	1	4865	3289	7102900	4801940
9	App9_CUSTOM	10	1	5022	3414	7332120	4984440