

12. Smart packet in cisco packet tracer

The image displays two screenshots of the Cisco Packet Tracer interface, illustrating smart packet simulations.

Top Screenshot: The main workspace shows a network topology with a central 'Home Gateway' connected to various IoT devices: 'SMARTPHONE-PT Smartphone0', 'Door IoT2', 'Fan IoT0', 'Air Conditioner a', and 'Garage Door IoT3'. A configuration window for 'Smartphone0' is open, showing the 'Desktop' tab. It lists several IoT devices and their status:

- IoT Monitor
- IoT Server - Devices
- IoT a (PTT0810V149-) AC
- IoT3 (PTT0810QN4E-) Garage Door
- On
- IoT0 (PTT0810XYJ5-) Ceiling Fan
- Status: Off | Low | High
- IoT2 (PTT0810OY9X-) Door
- Open
- Lock

Bottom Screenshot: The main workspace shows a network topology with a central 'Home Router-PT-Wireless Router' connected to various IoT devices: 'Server-PT IOT SERVER' (IP: 192.168.1.10), 'Laptop-PT Laptop0', 'Lawn Sprinkler', and 'Water Level Monitor water level'. A configuration window for 'Laptop0' is open, showing the 'Desktop' tab. It lists several IoT devices and their status:

- Web Browser
- IoT Server - Devices
- sprinkler (PTT0810OA28-) Lawn Sprinkler
- Status
- water level (PTT0810UOC1-) Water Level Monitor
- Water Level: 17.7 cm

Cisco Packet Tracer
File Edit Options View Tools Extensions Help

Logical
Physical
1985, 1021

Simulation Panel
Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.985	--	Wireless R...	STP
	0.988	Wireless R...	IOT SERV...	STP
	1.335	--	Wireless R...	DTP
Visible	1.338	Wireless R...	IOT SERV...	DTP
Visible	1.338	--	Wireless R...	DTP

Reset Simulation
☐ Constant Delay
Capturing...

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, Ping, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCOP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters
Show All/None

Time: 00:34:48.618
PLAY CONTROLS

Scenario 0
New
Delete
Toggle PDU List Window

Fire
Last Status
Source
Destination
Type
Color
Time(sec)
Periodic
Num
Edit
Delete