

```

{
  "type": "IPFIX",
  "time_received_ns": 1712158980445673200,
  "sequence_num": 2056628,
  "sampling_rate": 1000,
  "sampler_address": "172.17.0.5",
  "time_flow_start_ns": 1712158240000000000,
  "time_flow_end_ns": 1712158240000000000,
  "bytes": 584,          <<<<<. SRv6 full frame size
  "packets": 1,
  "src_addr": "2001:fefe::1",    <<< Outer Ipv6 addresses
  "dst_addr": "2001:dada:0:3::", <<<
  "etype": "IPv6",
  "proto": "IPv4",             <<< IP proto - here DT4 encap
  "src_port": 0,
  "dst_port": 0,
  "in_if": 577,
  "out_if": 938,
  "src_mac": "88:28:fb:2d:46:6d",
  "dst_mac": "88:30:37:c2:2f:f0",
  "src_vlan": 0,
  "dst_vlan": 0,
  "vlan_id": 0,
  "ip_tos": 144,
  "forwarding_status": 0,
  "ip_ttl": 255,
  "ip_flags": 0,
  "tcp_flags": 0,
  "icmp_type": 0,
  "icmp_code": 0,
  "ipv6_flow_label": 867780,
  "fragment_id": 0,
  "fragment_offset": 0,
  "src_as": 0,
  "dst_as": 0,
  "next_hop": "",
  "next_hop_as": 0,
  "src_net": "::/0",
  "dst_net": "::/0",
  "bgp_next_hop": "",
  "bgp_communities": [],
  "as_path": [],
  "mpls_ttl": [],
  "mpls_label": [],
  "mpls_ip": [],
  "observation_domain_id": 16842756,
  "observation_point_id": 0,
  "srhSegmentsIPv6Left": 1,      <<<< SRH Header if present is decoded
  "srhLastEntryIPv6": 1,
  "srhFlagsIPv6": 0,
  "srhTagIPv6": 0,
  "srhSegmentIPv6BasicList": [
    "2001:baba:2:e002::",
    "2001:dada:0:3::"
  ],
  "innerFrame_src_addr": "208.3.127.1", <<<<< Inner Frame decoding - until TCP/IP layer
  "innerFrame_dst_addr": "206.2.127.1",
  "innerFrame_proto": "TCP",
  "innerFrame_src_port": 43423,
  "innerFrame_dst_port": 443,
  "innerFrame_ipv6_flow_label": 0,
  "innerFrame_ip_tos": 129,
  "innerFrame_ip_ttl": 63,
  "innerFrame_ip_flags": 0,
  "innerFrame_tcp_flags": 0,
  "innerFrame_fragment_id": 0,
  "innerFrame_fragment_offset": 0,
  "innerFrame_icmp_type": 0,
  "innerFrame_icmp_code": 0,
  "innerFrame_payload_len": 490 <<<<< Inner payload size
}

```