

NPM Packet Dissect v1.2

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Resource: dissect_params

Get/Modify global packet dissect settings

http://{device}/api/npm.packet_dissect/1.2/dissect_params

JSON

```
{
  "capwap": boolean,
  "capwap_ports": string,
  "gre": boolean,
  "gtp": boolean,
  "lisp": boolean,
  "mac_in_mac": boolean,
  "mpls_level": integer,
  "vlan_level": integer,
  "vxlan": boolean,
  "vxlan_port": integer
}
```

| Property Name | Type | Description | Notes |
|-----------------------------|-----------|--|----------------------------|
| dissect_params | <object> | Get/Modify global packet dissect settings | |
| dissect_params.capwap | <boolean> | Enable/disable CAPWAP traffic detection and CAPWAP inner packet analysis | Optional; |
| dissect_params.capwap_ports | <string> | Comma separated list of UDP ports used for CAPWAP traffic monitoring | Optional; Default is 5247; |
| dissect_params.gre | <boolean> | Enable/disable GRE traffic detection and GRE inner packet analysis | Optional; |
| dissect_params.gtp | <boolean> | Not supported. Enable/disable GTP traffic detection and GTP inner packet analysis | Optional; |
| dissect_params.lisp | <boolean> | Not supported. Enable/disable LISP traffic detection and LISP inner packet analysis | Optional; |
| dissect_params.mac_in_mac | <boolean> | Enable/disable MAC in MAC traffic detection and MAC in MAC inner packet analysis | Optional; |
| dissect_params.mpls_level | <integer> | Position from bottom of the MPLS label stack to be used. Values start from 1 (bottom of the stack) and increase up to 10. The special value 0 means top of the stack | Optional; Default is 1; |
| dissect_params.vlan_level | <integer> | Position from the bottom of the VLAN header array to be used. Values start from 1 and increase up to 255 | Optional; Default is 1; |
| dissect_params.vxlan | <boolean> | Enable/disable VXLAN traffic detection and VXLAN inner packet analysis | Optional; |
| dissect_params.vxlan_port | <integer> | UDP port used for VXLAN traffic monitoring | Optional; Default is 4789; |

Links

dissect_params: get

GET http://{device}/api/npm.packet_dissect/1.2/dissect_params

Response Body

Returns a [dissect_params](#) data object.

dissect_params: set

PUT http://{device}/api/npm.packet_dissect/1.2/dissect_params

Request Body

Provide a [dissect_params](#) data object.

Response Body

Returns a [dissect_params](#) data object.