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Table Error! No text of specified style in document.-1—Classification fields

| FIELD_CODE | Numeric Code | Field size (bits) | Description |
|--------------|-----------------|-------------------|---|
| DST_ADDR | 0x01 | 48 | Outermost MAC Destination Address. |
| SRC_ADDR | 0x02 | 48 | Outermost MAC Source Address. |
| ETH_TYPE_LEN | 0x03 | 16 | Outermost Ethernet Type/Length field, per IEEE Std 802.3, 3.1.1 |
| VLAN0 | 0x04 | 32 | VLAN tag 0. This parameter corresponds to the first VLAN tag following the SRC_ADDR field. If no VLAN tags follow the SRC_ADDR field, then the VLAN0 field does not exist. |
| VLAN1 | 0x05 | 32 | VLAN tag 1. This parameter corresponds to the VLAN tag that follows VLAN0. If no VLAN tags follow the VLAN0 field, then the VLAN1 field does not exist. |
| <u>DATA</u> | <u>0x07</u> | variable | L2 Payload. This field contains the payload portion of an Ethernet frame. It is located immediately following the ETH TYPE LEN field. In some instances, the DATA may overlap other fields defined in this table. |
| VLC_DST_ADDR | 0x11 | 48 | VLCPDU MAC Destination Address. In VLCPDUs, this field code is equivalent to DST_ADDR. In other (non-VLC) PDU types, this field does not exist. |
| VLC_SRC_ADDR | 0x12 | 48 | VLCPDU MAC Source Address. In VLCPDUs, this field code is eqivalent to SRC_ADDR. In other (non-VLC) PDU types, this field does not exist. |
| VLC_ETH_TYPE | 0x13 | 16 | VLC Ethernet Type. In VLCPDUs, this field code is eqivalent to ETH_TYPE_LENGTH. In other (non-VLC) PDU types, this field does not exist. |
| VLC_VLAN0 | 0x14 | 32 | VLCPDU↓LAN tag 0. In VLCPDUs, this field code is eqivalent to VLAN0. In other (non-VLC) PDU types, this field does not exist. |
| VLC_VLAN1 | 0x15 | 32 | VLCPDU↓LAN tag 1. In VLCPDUs, this field code is eqivalent to VLAN1. In other (non-VLC) PDU types, this field does not exist. |
| VLC_SUBTYPE | 0x16 | 8 | VLC Subtype field. This field exists in VLCPDUs only, where it is located immediately after the VLC_ETH_TYPE field. |

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| FIELD_CODE | Numeric Code | Field size (bits) | Description |
|---------------|-----------------|----------------------|--|
| VLC PAYLOAD | <u>0x17</u> | variable | VLC Payload. This field contains the payload portion of the VLCPDU. It is located immediately following the VLC_SUBTYPE field. In some instances, the VLC_PAYLOAD may overlap other fields defined in this table. |
| XPDU_DST_ADDR | 0x21 | 48 | xPDU MAC Destination Address. In xPDUs (non- VLC types), this field code is eqivalent to DST_ADDR. In VLCPDUs, this field does not exist. |
| XPDU_SRC_ADDR | 0x22 | 48 | xPDU MAC Source Address. In xPDUs (non-VLC types), this field code is eqivalent to SRC_ADDR. In VLCPDUs, this field does not exist. |
| XPDU_ETH_TYPE | 0x23 | 16 | xPDU Ethernet Type. In xPDUs (non-VLC types), this field code is eqivalent to ETH_TYPE_LENGTH. In VLCPDUs, this field does not exist. |
| XPDU_VLAN0 | 0x24 | 32 | xPDU↓LAN tag 0. In xPDUs (non-VLC types), this field code is eqivalent to VLAN0. In VLCPDUs, this field does not exist. |
| XPDU_VLAN1 | 0x25 | 32 | xPDU ↓LAN tag 1. In xPDUs (non-VLC types), this field code is eqivalent to VLAN1. In VLCPDUs, this field does not exist. |
| XPDU_SUBTYPE | 0x26 | 8 | XPDU Subtype field. This field may not exist in all xPDU types. Where it exists, it is located immediately after the XPDU_ETH_TYPE field. An example of this field, is the Subtype field in OAMPDU (see IEEE Std 802.3, 57.4.2). |

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