

1 **1.1.1.1.1 Classification fields**

2 *Editorial note: This is clause 6.1.1.1.2*

3 **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	<i>VLAN tag 0.</i> 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	<i>VLAN tag 1.</i> 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.
DATA	0x07	variable	<i>L2 Payload.</i> 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	<i>VLC PDU MAC Destination Address.</i> In VLC PDUs, this field code is equivalent to DST_ADDR. In other (non-VLC) PDU types, this field does not exist.
VLC_SRC_ADDR	0x12	48	<i>VLC PDU MAC Source Address.</i> In VLC PDUs, this field code is equivalent to SRC_ADDR. In other (non-VLC) PDU types, this field does not exist.
VLC_ETH_TYPE	0x13	16	<i>VLC Ethernet Type.</i> In VLC PDUs, this field code is equivalent to ETH_TYPE_LENGTH. In other (non-VLC) PDU types, this field does not exist.
VLC_VLAN0	0x14	32	<i>VLC PDU VLAN tag 0.</i> In VLC PDUs, this field code is equivalent to VLAN0. In other (non-VLC) PDU types, this field does not exist.
VLC_VLAN1	0x15	32	<i>VLC PDU VLAN tag 1.</i> In VLC PDUs, this field code is equivalent to VLAN1. In other (non-VLC) PDU types, this field does not exist.
VLC_SUBTYPE	0x16	8	<i>VLC Subtype field.</i> This field exists in VLC PDUs only, where it is located immediately after the VLC_ETH_TYPE field.

FIELD_CODE	Numeric Code	Field size (bits)	Description
VLC_PAYLOAD	0x17	variable	<i>VLC Payload.</i> 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	<i>xPDU MAC Destination Address.</i> In xPDUs (non-VLC types), this field code is equivalent to DST_ADDR. In VLCPDUs, this field does not exist.
XPDU_SRC_ADDR	0x22	48	<i>xPDU MAC Source Address.</i> In xPDUs (non-VLC types), this field code is equivalent to SRC_ADDR. In VLCPDUs, this field does not exist.
XPDU_ETH_TYPE	0x23	16	<i>xPDU Ethernet Type.</i> In xPDUs (non-VLC types), this field code is equivalent to ETH_TYPE_LENGTH. In VLCPDUs, this field does not exist.
XPDU_VLAN0	0x24	32	<i>xPDU VLAN tag 0.</i> In xPDUs (non-VLC types), this field code is equivalent to VLAN0. In VLCPDUs, this field does not exist.
XPDU_VLAN1	0x25	32	<i>xPDU VLAN tag 1.</i> In xPDUs (non-VLC types), this field code is equivalent to VLAN1. In VLCPDUs, this field does not exist.
XPDU_SUBTYPE	0x26	8	<i>XPDU Subtype field.</i> This field may not exist in all xPDU types. Where it exists, it is located immediately after the <i>XPDU_ETH_TYPE</i> field. An example of this field, is the <i>Subtype</i> field in OAMPDU (see IEEE Std 802.3, 57.4.2).