

Clean version:

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Table 6-1—Classification fields

FIELD_CODE	Numeric Code	Field size (bits)	Description
DST_ADDR	0x01	48	This field code identifies the outermost MAC destination address( <i>DstAddr</i> ) field.
SRC_ADDR	0x02	48	This field code identifies the outermost MAC source address ( <i>SrcAddr</i> ) field.
ETH_TYPE_LEN	0x03	16	This field code identifies the outermost Ethernet Type/Length ( <i>Ethertype</i> ) field, per IEEE Std 802.3, 3.1.1
VLAN0	0x04	32	This field code identifies the first (outermost) VLAN tag ( <i>Vlan0</i> ) field following the <i>SrcAddr</i> field. If no VLAN tags follow the <i>SrcAddr</i> field, then the <i>Vlan0</i> field does not exist.
VLAN1	0x05	32	This field code identifies the innermost VLAN tag (i.e., the VLAN tag that follows the outermost <i>Vlan0</i> field). If no VLAN tags follow the <i>Vlan0</i> field, then the <i>Vlan1</i> field does not exist.
SUBTYPE	0x06	8	This field code identifies the <i>Subtype</i> field. This field represents an octet immediately following the <i>Ethertype</i> field, regardless of whether the frame format associated with this <i>Ethertype</i> includes any actual subtype field or not.  The <i>Subtype</i> field in VLCPDUs is defined in 5.2. An example of this field in non-VLCPDU is the <i>Subtype</i> field in Slow Protocol PDUs (see IEEE Std 802.3, 57A.4).
XPDU_DST_ADDR	0x11	48	This field code identifies the MAC destination address ( <i>xPduDstAddr</i> ) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.
XPDU_SRC_ADDR	0x12	48	This field code identifies the MAC source address ( <i>xPduSrcAddr</i> ) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.

<b>FIELD_CODE</b>	<b>Numeric Code</b>	<b>Field size (bits)</b>	<b>Description</b>
XPDU_ETH_TYPE	0x13	16	This field code identifies the Ethertype ( <i>xPduEthertype</i> ) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.
XPDU_VLAN0	0x14	32	This field code identifies the first (outermost) VLAN tag ( <i>xPduVlan0</i> ) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.
XPDU_VLAN1	0x15	32	This field code identifies the first (innermost) VLAN tag ( <i>xPduVlan1</i> ) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE and only if the xPDU carried in the VLCPDU payload contains the innermost VLAN tag.
XPDU_SUBTYPE	0x16	8	This field code identifies the subtype ( <i>xPduSubtype</i> ) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE. The <i>xPduSubtype</i> field represents an octet immediately following the <i>xPduEthertype</i> field, regardless of whether the frame format associated with this Ethertype includes any actual subtype field or not.

Marked-up version:

Table 6-2—Classification fields

FIELD_CODE	Numeric Code	Field size (bits)	Description
DST_ADDR	0x01	48	<del>This field code identifies the outermost MAC Destination Address (DstAddr) field.</del>
SRC_ADDR	0x02	48	<del>This field code identifies the outermost MAC Source Address (SrcAddr) field.</del>
ETH_TYPE_LEN	0x03	16	<del>This field code identifies the outermost Ethernet Type/Length (Ethertype) field, per IEEE Std 802.3, 3.1.1</del>
VLAN0	0x04	32	<del>Outermost VLAN tag. This field code identifies parameter corresponds to the first (outermost) VLAN tag (Vlan0) field following the SRC_ADDR SrcAddr field. If no VLAN tags follow the SRC_ADDR SrcAddr field, then the VLAN0 Vlan0 field does not exist.</del>
VLAN1	0x05	32	<del>Innermost VLAN tag. This field code identifies parameter corresponds to the innermost VLAN tag (i.e., the VLAN tag that follows the outermost tag VLAN0 Vlan0 field). If no VLAN tags follow the Vlan0 VLAN0 field, then the VLAN1 Vlan1 field does not exist.</del>
VLC_DST_ADDR	0x11	48	<del>VLC PDU MAC Destination Address. In VLCPDUs, this field code is equivalent to DST_ADDR. In other (non-VLC) PDU types, this field does not exist.</del>
VLC_SRC_ADDR	0x12	48	<del>VLC PDU MAC Source Address. In VLCPDUs, this field code is equivalent to SRC_ADDR. In other (non-VLC) PDU types, this field does not exist.</del>
VLC_ETH_TYPE	0x13	16	<del>VLC Ethernet Type. In VLCPDUs, this field code is equivalent to ETH_TYPE_LENGTH. In other (non-VLC) PDU types, this field does not exist.</del>
VLC_VLAN0	0x14	32	<del>VLC PDU Outermost VLAN tag. In VLCPDUs, this field code is equivalent to VLAN0. In other (non-VLC) PDU types, this field does not exist.</del>
VLC_VLAN1	0x15	32	<del>VLC PDU Innermost VLAN tag. In VLCPDUs, this field code is equivalent to VLAN1. In other (non-VLC) PDU types, this field does not exist.</del>

FIELD_CODE	Numeric Code	Field size (bits)	Description
VLC_SUBTYPE	0x160x06	8	<p>This field code identifies the <i>Subtype</i> field. <del>VLC Subtype field. This field exists in VLCPDUs only, where it is located immediately after the VLC_ETH_TYPE field. This field represents an octet immediately following the Ethertype field, regardless of whether the frame format associated with this Ethertype includes any actual subtype field or not.</del></p> <p>The <i>Subtype</i> field in VLCPDUs is defined in 5.2. An example of this field in non-VLCPDU is the <i>Subtype</i> field in Slow Protocol PDUs (see IEEE Std 802.3, 57A.4).</p>
XPDU_DST_ADDR	0x240x11	48	<p>This field code identifies the MAC destination address (<i>xPduDstAddr</i>) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.</p> <p><del>xPDU MAC Destination Address. In xPDUs (non-VLC types), this field code is equivalent to DST_ADDR. In VLCPDUs, this field does not exist.</del></p>
XPDU_SRC_ADDR	0x220x12	48	<p>This field code identifies the MAC source address (<i>xPduSrcAddr</i>) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.</p> <p><del>xPDU MAC Source Address. In xPDUs (non-VLC types), this field code is equivalent to SRC_ADDR. In VLCPDUs, this field does not exist.</del></p>
XPDU_ETH_TYPE	0x230x13	16	<p>This field code identifies the Ethertype (<i>xPduEthertype</i>) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.</p> <p><del>xPDU Ethernet Type. In xPDUs (non-VLC types), this field code is equivalent to ETH_TYPE_LENGTH. In VLCPDUs, this field does not exist.</del></p>
XPDU_VLAN0	0x240x14	32	<p>This field code identifies the first (outermost) VLAN tag (<i>xPduVlan0</i>) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.</p> <p><del>xPDU Outermost VLAN tag. In xPDUs (non-VLC types), this field code is equivalent to VLAN0. In VLCPDUs, this field does not exist.</del></p>

FIELD_CODE	Numeric Code	Field size (bits)	Description
XPDU_VLAN1	<u>0x250x15</u>	32	<p><u>This field code identifies the first (innermost) VLAN tag (<i>xPduVlan1</i>) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE and only if the xPDU carried in the VLCPDU payload contains the innermost VLAN tag.</u></p> <p><i>xPDU Innermost VLAN tag. In xPDUs (non-VLC types), this field code is equivalent to VLAN1. In VLCPDUs, this field does not exist.</i></p>
XPDU_SUBTYPE	<u>0x260x16</u>	8	<p><u>This field code identifies the subtype (<i>xPduSubtype</i>) field of an xPDU carried within the VLCPDU payload. This field exists only in VLCPDUs with the value of the <i>Subtype</i> field equal to L2_SUBTYPE.</u></p> <p><u>The <i>xPduSubtype</i> field represents an octet immediately following the <i>xPduEthertype</i> field, regardless of whether the frame format associated with this Ethertype includes any actual subtype field or not.</u></p> <p><i>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).</i></p>