

Attribute *aOnuld* (0xDB/0x00-02)

This attribute represents the ONU identification number.

Attribute *aOnuld*:

Syntax: MAC address

Remote access: Read-Only

Description: This attribute represents a nonvolatile number that uniquely identifies the C-ONU. ~~The ONU identification number is equal to the ONU's MAC address. The ONU identification number is equal to the lowest (numerically smallest) MAC address among all MAC addresses associated with the PON port of an ONU (there is one MAC address associated with each L-ONU). All L-ONUs in an mL-ONU report the same ONU identification number, despite having different link MAC addresses.~~

The *aOnuld* attribute is associated with the ONU object (see 14.4.1.1). The Variable Container TLV for the *aOnuld* attribute shall be as specified in Table 14-58.

Table 14-58—ONU ID TLV (0xDB/0x00-02)

Size (octets)	Field (name)	Value	Notes
1	Branch	0xDB	Branch identifier
2	Leaf	0x00-02	Leaf identifier
1	Length	0x06	The size of TLV fields following the Length field
6	Onuld	Varies	Value of <i>aOnuld</i> attribute