

## MibModul "Summitd" v2.7

OID	Description
.1.3.6.1.4.1.23688.1.1.1.0	Name of unit
.1.3.6.1.4.1.23688.1.1.2.0	Condition of unit (1-ok,2-Error,3-Warning)
.1.3.6.1.4.1.23688.1.1.3.0	Maufacturing number of unit.
.1.3.6.1.4.1.23688.1.1.4.0	Status of unit
.1.3.6.1.4.1.23688.1.1.5.0	Receive strength indicator in -dB (negative level)
.1.3.6.1.4.1.23688.1.1.6.0	Eb/No signal quality in 0.1 dB (72 -> 7.2dB)
.1.3.6.1.4.1.23688.1.1.7.0	RX radio errors (cumulative)
.1.3.6.1.4.1.23688.1.1.8.0	Temperature of unit
.1.3.6.1.4.1.23688.1.1.9.0	Maximum enabled speed of the radio in Mbit/sec
.1.3.6.1.4.1.23688.1.1.10.0	Current radio link speed in Mbit/sec
.1.3.6.1.4.1.23688.1.1.11.0	Uni type
.1.3.6.1.4.1.23688.1.1.12.0	Frequency of the transmitter in MHz
.1.3.6.1.4.1.23688.1.1.13.0	Frequency of the receiver in MHz
.1.3.6.1.4.1.23688.1.1.14.0	Radio Link Speed of the Transmitter in bit/sec
.1.3.6.1.4.1.23688.1.1.15.0	Radio Link Speed of the Receiver in bit/sec
.1.3.6.1.4.1.23688.1.1.16.0	Name of remote Unit
.1.3.6.1.4.1.23688.1.1.17.0	IP address of remote unit
.1.3.6.1.4.1.23688.1.1.18.0	ATPC - Automatic Transmit Power Control (1-enabled, 2-disabled)
.1.3.6.1.4.1.23688.1.1.19.0	Actual Transmit Power [dBm]
.1.3.6.1.4.1.23688.1.1.20.0	ACM - Adaptive Coding & Modulation (1-enabled, 2-disabled)
.1.3.6.1.4.1.23688.1.1.21.0	Current Modulation (Tx)
.1.3.6.1.4.1.23688.1.1.22.0	Current Modulation (Rx)
.1.3.6.1.4.1.23688.1.1.23.0	Actual Transmit Bandwidth [MHz]
.1.3.6.1.4.1.23688.1.1.24.0	Actual Receiver Bandwidth [MHz]
.1.3.6.1.4.1.23688.1.1.25.0	License expiry time (time to blocked radio) [day], 0 Blocked, -1 no Expire time set
.1.3.6.1.4.1.23688.1.1.26.0	TX data transmission speed of radio [Mbps]
.1.3.6.1.4.1.23688.1.1.27.0	RX data transmission speed of radio [Mbps]
.1.3.6.1.4.1.23688.1.1.28.0	BW limit in Mbps - Eth1
.1.3.6.1.4.1.23688.1.1.29.0	BW limit in Mbps - Eth2
.1.3.6.1.4.1.23688.1.1.30.0	BW limit in Mbps - SFP2
.1.3.6.1.4.1.23688.1.1.31.0	Port priority (1-high, 2-medium, 3-low) - Eth1
.1.3.6.1.4.1.23688.1.1.32.0	Port priority (1-high, 2-medium, 3-low) - Eth2
.1.3.6.1.4.1.23688.1.1.33.0	Backup radio (2 - traffic through Backup radio, 1 - traffic through Main radio)
.1.3.6.1.4.1.23688.1.1.34.0	Power supply (1-Eth1,2- Eth2, 3-PWR)
.1.3.6.1.4.1.23688.1.1.35.0	DC input voltage [V]
.1.3.6.1.4.1.23688.1.1.36.0	Maximum threshold of Transmit Power
.1.3.6.1.4.1.23688.1.1.37.0	Minimum threshold of Transmit Power
.1.3.6.1.4.1.23688.1.1.38.0	Radio B - status
.1.3.6.1.4.1.23688.1.1.39.0	Radio B - receive strength indicator in -dB (negative level)
.1.3.6.1.4.1.23688.1.1.40.0	Radio B - Eb/No signal quality in 0.1 dB (72 -> 7.2dB)
.1.3.6.1.4.1.23688.1.1.41.0	Radio B - RX radio errors (cumulative)
.1.3.6.1.4.1.23688.1.1.42.0	Radio B - Frequency of the transmitter in MHz
.1.3.6.1.4.1.23688.1.1.43.0	Radio B - Frequency of the receiver in MHz

## MibModul "IF-MIB"

OID	Description
.1.3.6.1.2.1.2.2.1.1	Unique value for each interface ( 1- Eth1/SFP1, 2-Eth2, 3-SFP2).
.1.3.6.1.2.1.2.2.1.2	Textual string containing information about the interface.
.1.3.6.1.2.1.2.2.1.3	Type of interface.
.1.3.6.1.2.1.2.2.1.4	Size of the largest packet which can be sent/received on the interface in bytes.
.1.3.6.1.2.1.2.2.1.5	Current bandwidth of the interface in bits per second.
.1.3.6.1.2.1.2.2.1.6	MAC address of the interface.
.1.3.6.1.2.1.2.2.1.7	Desired state of the interface.
.1.3.6.1.2.1.2.2.1.8	Current operational state of the interface.
.1.3.6.1.2.1.2.2.1.9	ifLastChange (value is 0)
.1.3.6.1.2.1.2.2.1.10	Total number of octets received on the interface.

.1.3.6.1.2.1.2.2.1.11	Inbound Unicast Packets.
.1.3.6.1.2.1.2.2.1.12	Inbound Multicast Packets.
.1.3.6.1.2.1.2.2.1.13	Dropped Packet (caused by buffer overflow).
.1.3.6.1.2.1.2.2.1.14	Inbound Errors Packets.
.1.3.6.1.2.1.2.2.1.15	Inbound packets of an unknown or unsupported protocol.
.1.3.6.1.2.1.2.2.1.16	Total number of octets transmitted out of the interface.
.1.3.6.1.2.1.2.2.1.17	Outbound Unicast Packets.
.1.3.6.1.2.1.2.2.1.18	Outbound Multicast Packets.
.1.3.6.1.2.1.2.2.1.19	Pause Packets.
.1.3.6.1.2.1.2.2.1.20	Outbound Errors Packets.
.1.3.6.1.2.1.2.2.1.21	Current Buffer Size in KB.
.1.3.6.1.2.1.2.2.1.22	IfSpecific (value is 0.0.0)