

Please register the following Device Properties, for general use with any NIC.

Property: phy-channel
Value: Integer (ASL assumes hexadecimal)
Description:
If present, defines the PHY channel to be used by this device
Example:
Package (2) { "phy-channel", 3 }

Property: phy-mode
Value: String, one of the following:
"na" => none available
"mii" => media independent interface (MII)
"gmii" => gigabit MII
"sgmii" => serial gigabit MII
"tbi" => ten bit interface
"revmii" => reverse MII
"rmii" => reduced MII
"rgmii" => reduced gigabit MII (RGMII)
"rgmii-id" => RGMII with internal delay
"rgmii-rxid" => RGMII with receive delay only
"rgmii-txid" => RGMII with transmit delay only
"rtbi" => reduced ten bit interface
"smii" => serial MII
"xgmii" => 10 gigabit MII
"moca" => multimedia over coax
"qsgmii" => quad serial gigabit MII
Description:
Defines the PHY mode to be used for this device
Example:
Package (2) { "phy-mode", "xgmii" }

Property: mac-address
Value: 6-byte Package of hexadecimal values
Description:
Provides the Ethernet address assigned to the MAC in a network device (also known as a MAC address)
Example:
Package (2) { "mac-address",
Package (6) { 00, 11, 22, 33, 44, 55 }
}

Property: max-transfer-unit"
Value: Integer (ASL assumes hexadecimal)
Description:
Specifies the MTU (IEEE defined maximum transfer unit) supported by the device
Example:
Package (2) { "max-transfer-unit", 5dc } // MTU of 1500

Property: max-speed
Value: Integer (ASL assumes hexadecimal)
Description:

Specifies the maximum speed in Mbits/second supported by the device

Example:

```
Package (2) { "max-speed", 3e8 } // 1000 Mbps
```