

## PHY nodes

### Required properties:

- device\_type : Should be "ethernet-phy"
- interrupts : <a b> where a is the interrupt number and b is a field that represents an encoding of the sense and level information for the interrupt. This should be encoded based on the information in section 2) depending on the type of interrupt controller you have.
- interrupt-parent : the phandle for the interrupt controller that services interrupts for this device.
- reg : The ID number for the phy, usually a small integer
- linux,phandle : phandle for this node; likely referenced by an ethernet controller node.

### Example:

```
ethernet-phy@0 {  
    linux,phandle = <2452000>  
    interrupt-parent = <40000>;  
    interrupts = <35 1>;  
    reg = <0>;  
    device_type = "ethernet-phy";  
};
```