

On DGS34xx & DGS36xx series, we can configure multiple untagged VLANs on a port. That is because of some of special applications which needs 'untagged overlapping VLANs' supported of a port. Like Protocol VLAN feature, the switch will classify the packet by different **EtherType** into variable VLANs. And the packet source is from an untagged port.

For example, two **Ether Types**:

**0800**: Internet IP (IPv4)

**8863**: PPPoE Discovery Stage

1. Both Ethertype's packet comes into a port without Tagged
2. if we configured a Protocol VLAN in switch
3. the Protocol VLAN can classify it(based on EtherType) and put it into different VLAN.