

VLAN Peach Pit Data Sheet • Peach Pit: VLAN

• Target: Client

• Supported Platforms: Windows, Linux, OS X

In computer networking, a single layer-2 network may be partitioned to create multiple, mutually isolated, distinct broadcast domains, so that packets can only pass between them via one or more routers. Such a domain is referred to as a virtual local area network, virtual LAN or VLAN.

## **Specifications**

Specification	Title
IEEE 802.1Q	Media Access Control Bridges and Virtual Bridge Local Area Networks
IEEE 802.1ad	Virtual Bridged Local Area Networks Amendment 4: Provider Bridges

## **Use Cases**

Messages	Specification
VLAN Header	IEEE 802.1Q
VLAN Double Tagging	IEEE 802.1ad