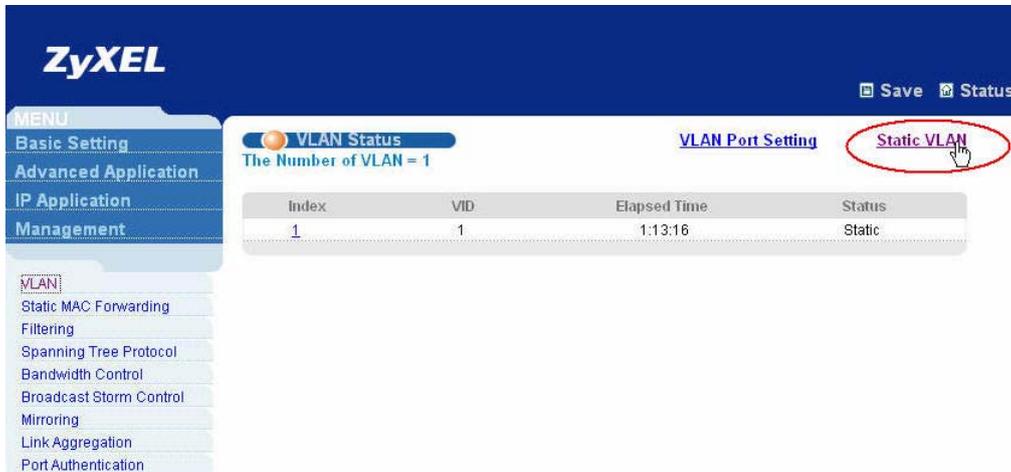


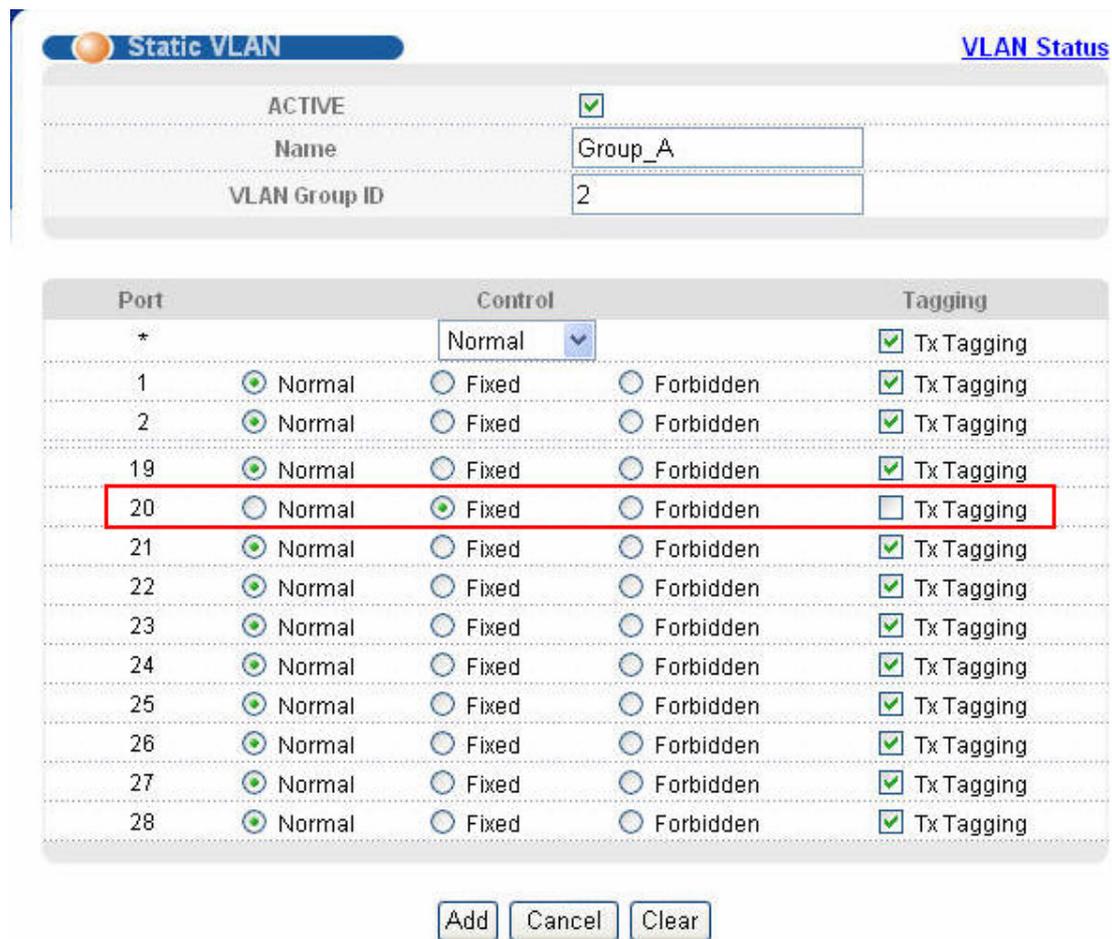
交換器組態設定：組態 VLAN

點選 **Advanced Application > VLAN > Static VLAN**，新增 VLAN 2，設定方式如以下步驟：

步驟一：點選 Static VLAN 進行 VLAN 新增(在此以新增 VLAN 2 為例)



步驟二：請勾選 **Active**，並輸入 VLAN 的名稱，然後輸入 **VLAN Group ID**，然後再將 port 20 歸屬為 VLAN 2(點選 **Fixed**)，並選擇 **Untag**，最後點選 **Add** 進行新增



步驟三：點選 VLAN 1，準備將其 port20 從該 VLAN 中移除

| | | | | |
|----|------------------------------|--|---------------------------------|-------------------------------------|
| 17 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 18 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 19 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 20 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 21 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 22 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 23 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 24 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 25 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 26 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 27 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 28 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |

| VID | Active | Name | Delete |
|-----|--------|---------|--------------------------|
| 1 | Yes | 1 | <input type="checkbox"/> |
| | Yes | Group_A | <input type="checkbox"/> |

步驟四：選擇 port20，並選擇「Normal」將其從 VLAN 1 中移除

Static VLAN [VLAN Status](#)

ACTIVE

Name

VLAN Group ID

| Port | Control | | | Tagging |
|------|---|--|---------------------------------|--|
| * | | Normal | <input type="checkbox"/> | <input checked="" type="checkbox"/> Tx Tagging |
| 1 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 19 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 20 | <input checked="" type="radio"/> Normal | <input type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 21 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 22 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 23 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 24 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 25 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 26 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 27 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |
| 28 | <input type="radio"/> Normal | <input checked="" type="radio"/> Fixed | <input type="radio"/> Forbidden | <input type="checkbox"/> Tx Tagging |

步驟五：選擇 VLAN Port Setting，進行 PVID 設定

ZyXEL

Save Status

MENU

- Basic Setting
- Advanced Application
- IP Application
- Management

VLAN

- Static MAC Forwarding
- Filtering
- Spanning Tree Protocol
- Bandwidth Control
- Broadcast Storm Control
- Mirroring
- Link Aggregation
- Port Authentication

VLAN Status

The Number of VLAN = 2

VLAN Port Setting

Static VLAN

| Index | VID | Elapsed Time | Status |
|-------|-----|--------------|--------|
| 1 | 1 | 0:00:19 | Static |
| 2 | 2 | 0:14:14 | Static |

步驟六：將 port20 的 PVID 輸入為 2(此設定與步驟二的 VLAN Group ID 相同)，並點選 Apply

VLAN Port Setting

Subnet Based Vlan Protocol Based Vlan VLAN Status

GVRP

Port isolation

| Port | Ingress Check | PVID | GVRP | Acceptable Frame Type | VLAN Trunking |
|------|--------------------------|------|--------------------------|-----------------------|--------------------------|
| * | <input type="checkbox"/> | | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 1 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 19 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 20 | <input type="checkbox"/> | 2 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 21 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 22 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 23 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 24 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 25 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 26 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 27 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |
| 28 | <input type="checkbox"/> | 1 | <input type="checkbox"/> | All | <input type="checkbox"/> |

Apply Cancel

* 以上為 VLAN 2 之新增方法。