

# Comware V7 VLAN NETCONF XML API Action Reference

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# Contents

- VLAN..... 1
  - VLAN/BatchVLANs..... 1
    - XML structure..... 1
    - Responded XML structure ..... 1
    - Table description ..... 1
    - Columns..... 1
    - Responded columns ..... 2

# VLAN

## VLAN/BatchVLANs

This table is used to batch create or delete VLANs.

### XML structure

```
<VLAN>
  <BatchVlans>
    <CreateVlanList></CreateVlanList>
    <DestroyVlanList></DestroyVlanList>
  </BatchVlans>
</VLAN>
```

### Response XML structure

```
<VLAN>
  <BatchVlans>
    <CreateVlanList></CreateVlanList>
    <DestroyVlanList></DestroyVlanList>
  </BatchVlans>
</VLAN>
```

### Table description

| Item         | Description           |
|--------------|-----------------------|
| Feature name | VLAN                  |
| Table name   | BatchVlans            |
| Table type   | Single-instance table |
| Row name     | N/A                   |
| Restrictions | None                  |

### Columns

| Column name    | Column description      | Data type and restrictions                                                                                                   | Remarks                    |
|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| CreateVlanList | List of VLANs to create | Number string.<br>It is a comma-separated list of VLAN items. An item can be an individual VLAN ID or a VLAN ID range. Use a | Example:<br>2,3,5-8,10-20. |

| Column name     | Column description      | Data type and restrictions                                                                                                                                                                                                                                                           | Remarks                    |
|-----------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
|                 |                         | hyphen (-) to separate the start and end VLANs of a range.<br><br>The string must not end with a comma or hyphen, or include any whitespace characters.                                                                                                                              |                            |
| DestoryVlanList | List of VLANs to delete | Number string.<br>It is a comma-separated list of VLAN items. An item can be an individual VLAN ID or a VLAN ID range. Use a hyphen (-) to separate the start and end VLANs of a range.<br><br>The string must not end with a comma or hyphen, or include any whitespace characters. | Example:<br>2,3,5-8,10-20. |

## Responded columns

| Column name     | Column description                                | Data type and restrictions                                                                                                                                                                                                                                                           | Remarks                                                                             |
|-----------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| CreateVlanList  | List of VLANs that have been created successfully | Number string.<br>It is a comma-separated list of VLAN items. An item can be an individual VLAN ID or a VLAN ID range. Use a hyphen (-) to separate the start and end VLANs of a range.<br><br>The string must not end with a comma or hyphen, or include any whitespace characters. | Example:<br>2,3,5-8,10-20.<br><br>Responded only when CreateVlanList is submitted.  |
| DestoryVlanList | List of VLANs that have been deleted successfully | Number string.<br>It is a comma-separated list of VLAN items. An item can be an individual VLAN ID or a VLAN ID range. Use a hyphen (-) to separate the start and end VLANs of a range.<br><br>The string must not end with a comma or hyphen, or include any whitespace characters. | Example:<br>2,3,5-8,10-20.<br><br>Responded only when DestoryVlanList is submitted. |