

Comware V7 Dot1X NETCONF XML API Action Reference

Contents

Dot1X	1
Dot1X/ClearAllStatistics	1
XML structure	1
Table description	1
Columns	1
Dot1X/ClearInterStatistics	1
XML structure	2
Table description	2
Columns	2
Dot1X/ResetGVLANUser	2
XML structure	2
Table description	3
Columns	3
Dot1X/ResetOneGVLANUser	3
XML structure	3
Table description	4
Columns	4

Dot1X

Dot1X/ClearAllStatistics

This table clear Dot1X all interfaces' statistics.

XML structure

```
<Dot1X>
  <ClearAllStatistics>
    <Clear></Clear>
  </ClearAllStatistics>
</Dot1X>
```

Table description

Item	Description
Feature name	Dot1X
Table name	ClearAllStatistics
Table type	Single-instance table
Row name	None
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
Clear	Clear all interfaces' statistics.	N/A	This column must be empty

Dot1X/ClearInterStatistics

This table clears Dot1X interface statistics information.

XML structure

```
<Dot1X>
  <ClearInterStatistics>
    <Interface>
      <IfIndex></IfIndex>
      <Clear></Clear>
    </Interface>
  </ClearInterStatistics>
</Dot1X>
```

Table description

Item	Description
Feature name	Dot1X
Table name	ClearInterStatistics
Table type	Multi-instance table
Row name	Interface
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
IfIndex	Resets the interface's statistics or guest VLAN's users.	Index	Unsigned integer.
Clear	Clears the interface's statistics.	N/A	This column must be empty

Dot1X/ResetGVLANUser

This table resets Dot1X interface's all users in guest VLAN.

XML structure

```
<Dot1X>
  <ResetGVLANUser>
    <Interface>
      <IfIndex></IfIndex>
```

```

        <ResetAll></ResetAll>
    </Interface>
</ResetGVLANUser>
</Dot1X>

```

Table description

Item	Description
Feature name	Dot1X
Table name	ResetGVLANUser
Table type	Multi-instance table
Row name	Interface
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
IfIndex	Clears the interface's guest VLAN's users.	Index	Unsigned integer.
ResetAll	Resets the interface' users in guest VLAN.	N/A	This column must be empty

Dot1X/ResetOneGVLANUser

This table resets one of Dot1X interface users of guest VLAN.

XML structure

```

<Dot1X>
  <ResetOneGVLANUser>
    <Interface>
      <IfIndex></IfIndex>
      <UserMAC></UserMAC>
      <Reset></Reset>
    </Interface>
  </ResetOneGVLANUser>
</Dot1X>

```

Table description

Item	Description
Feature name	Dot1X
Table name	ResetOneGVLANUser
Table type	Multi-instance table
Row name	Interface
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
IfIndex	Resets the interface's guest VLAN's user.	Index	Unsigned integer.
UserMAC	The designated user's MAC.	Index	MAC address
Reset	Resets the interface's designated user in guest VLAN	N/A	This column must be empty