

Comware V7 IGMP NETCONF XML API Configuration Reference

Contents

- IGMP..... 1
 - IGMP/Interfaces..... 1
 - XML structure..... 1
 - Table description..... 1
 - Columns..... 1
 - IGMP/HostInterfaces 2
 - XML structure..... 2
 - Table description..... 2
 - Columns..... 2

IGMP

IGMP/Interfaces

This table contains IGMP interface information.

XML structure

```
<IGMP>
  <Interfaces>
    <Interface>
      <IfIndex></IfIndex>
      <Enabled></Enabled>
      <Version></Version>
    </Interface>
  </Interfaces>
</IGMP>
```

Table description

Item	Description
Feature name	IGMP
Table name	Interfaces
Table type	Multi-instance table
Row name	Interface
Restrictions	This table supports only Layer 3 interfaces.
Support for row creation and deletion	No

Columns

Column name	Column description	Column type	Data type and restrictions
IfIndex	Interface index	Index	Unsigned integer.

Column name	Column description	Column type	Data type and restrictions
Enabled	IGMP enable status	N/A	Boolean: • true—Enabled. • false—Disabled (default).
Version	IGMP version	N/A	Enumeration: • 1—IGMP version 1. • 2—IGMP version 2 (default). • 3—IGMP version 3.

IGMP/HostInterfaces

This table contains IGMP host interface information.

XML structure

```

<IGMP>
  <HostInterfaces>
    <Interface>
      <IfIndex></IfIndex>
      <Enabled></Enabled>
    </Interface>
  </HostInterfaces>
</IGMP>

```

Table description

Item	Description
Feature name	IGMP
Table name	HostInterfaces
Table type	Multi-instance table
Row name	Interface
Restrictions	This table supports only Layer 3 interfaces.
Support for row creation and deletion	No

Columns

Column name	Column description	Column type	Data type and restrictions
IfIndex	Interface index	Index	Unsigned integer.

Column name	Column description	Column type	Data type and restrictions
Enabled	IGMP enable status	N/A	Boolean: • true—Enabled. • false—Disabled (default).