

Comware V7 LAGG NETCONF XML API Data Reference

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LAGG

LAGG/Groups

This table contains link aggregation group information.

XML structure

```
<LAGG>
  <LAGGGroups>
    <LAGGGroup>
      <GroupId></GroupId>
      <LinkMode></LinkMode>
      <IfIndex></IfIndex>
      <MemberList></MemberList>
    </LAGGGroup>
  </LAGGGroups>
</LAGG>
```

Table description

Item	Description
Feature name	LAGG
Table name	LAGGGroups
Table type	Multi-instance table
Row name	LAGGGroup
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
GroupId	Aggregation group ID	Index	Unsigned integer. - Layer 2 aggregation group: 1 to 1024. - Layer 3 aggregation group: 1025 to 2048. - Blade aggregation group: 32769 to 33792.
LinkMode	Link aggregation mode	N/A	Enumeration: 1—Static. 2—Dynamic.

IfIndex	Aggregate interface index	N/A	Unsigned integer.
			Bitmap. No length restrictions. Each octet within this value specifies a set of eight ports, with the first octet specifying ports 1 through 8, the second octet specifying ports 9 through 16, etc. Within each octet, the most significant bit represents the lowest numbered port, and the least significant bit represents the highest numbered port. Thus, each port of the bridge is represented by a single bit within the value of this object. If that bit has a value of '1' then that port is included in the set of ports; the port is not included if its bit has a value of '0'.
MemberList	Member list	N/A	

LAGG/Members

This table contains aggregation member port information.

XML structure

```

<LAGG>
  <LAGGMembers>
    <LAGGMember>
      <IfIndex></IfIndex>
      <GroupId></GroupId>
    </LAGGMember>
  </LAGGMembers>
</LAGG>

```

Table description

Item	Description
Feature name	LAGG
Table name	LAGGMembers
Table type	Multi-instance table
Row name	LAGGMember
Restrictions	This table supports only Ethernet interfaces.

Columns

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

GroupID	Aggregation group ID	N/A	Unsigned integer. • Layer 2 aggregation group: 1 to 1024. • Layer 3 aggregation group: 1025 to 2048. • Blade aggregation group: 32769 to 33792.
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