

Comware V7 Fundamentals NETCONF XML API Data Reference

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Fundamentals

Fundamentals/WebUI

This table contains Web service information.

XML structure

```
<Fundamentals>
  <WebUI>
    <SessionAgingTime></SessionAgingTime>
    <HTTP>
      <State></State>
      <Port></Port>
      <Ac1Number></Ac1Number>
    </HTTP>
    <HTTPS>
      <State></State>
      <Port></Port>
      <Ac1Number></Ac1Number>
    </HTTPS>
  </WebUI>
</Fundamentals>
```

Table description

Item	Description
Feature name	Fundamentals
Table name	WebUI
Table type	Single-instance table
Row name	N/A
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
SessionAgingTime	Web user connection timeout (minutes)	N/A	Unsigned integer. Value range: 1 to 999.	N/A
HTTP	HTTP configuration information.	Data structure	Members include: • State • Port • AclNumber	N/A
State	HTTP status.	N/A	Enumeration: • enable • disable	N/A
Port	HTTP port number.	N/A	Unassigned integer. Value range: 1 to 65535.	N/A
AclNumber	HTTP ACL number in use.	N/A	Unassigned integer. Value range: 2000 to 2999.	Applicable to only basic ACLs.
HTTPS	HTTPS configuration information.	Data structure	Members include: • State • Port • AclNumber	N/A
State	HTTPS status.	N/A	Enumeration: • enable • disable	N/A
Port	HTTPS port number.	N/A	Unassigned integer. Value range: 1 to 65535.	N/A
AclNumber	HTTPS ACL number in use.	N/A	Unassigned integer. Value range: 2000 to 2999.	Applicable to only basic ACLs.

Fundamentals/NetconfResXPath

This table contains NETCONF XML path information.

XML structure

```
<Fundamentals>
  <NetconfResXPath>
    <XPath>
      <Path></Path>
```

```

        <Type></Type>
    </XPath>
</NetconfResXPath>
</Fundamentals>

```

Table description

Item	Description
Feature name	Fundamentals
Table name	NetconfResXPath
Table type	Multi-instance table
Row name	XPath
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
Path	The operational XML resource path .	Index	String. case-insensitive.
Type	The type of the operational XML resource path .	N/A	Enumeration: 0 —The XML path of NETCONF protocol. Example: "rpc/kill-session". 1 — The intermediate XML path of NETCONF protocol. Example: "rpc/". 2 —The XML path of device resources. Example: "ifmgr/interfaces/interface/ifindex". 3 —The intermediate XML path of device resources. Example: "ifmgr/interfaces/interface/".

Fundamentals/WebMenuPath

This table contains web menu path information.

XML structure

```
<Fundamentals>
  <WebMenuPath>
    <MenuPath>
      <Path></Path>
      <Title></Title>
      <Type></Type>
    </MenuPath>
  </WebMenuPath>
</Fundamentals>
```

Table description

Item	Description
Feature name	Fundamentals
Table name	WebMenuPath
Table type	Multi-instance table
Row name	MenuPath
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
Path	Web path of menu.	Index	String. Case-insensitive.	N/A
Title	The description of WEB menu.	N/A	String. Length: 1 to 31 characters.	Depend on the language of current user.
Type	The type of WEB menu.	N/A	Enumeration: • 0 – Leaf menu which is corresponding to the specific web page. • 1 – Intermediate menu node which is not corresponding to the specific web page.	N/A