

Comware V7 TELNET NETCONF XML API Data Reference

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TELNET

TELNET/Capabilities

This table contains the capabilities information of the TELNET.

XML structure

```
<TELNET>
  <Capabilities>
    <TelnetServerSupport></TelnetServerSupport>
  </Capabilities>
</TELNET>
```

Table description

Item	Description
Feature name	TELNET
Table name	Capabilities
Table type	Single-instance table
Row name	None
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
TelnetServerSupport	Whether The TELNET Server capability is supported.	N/A	Boolean: • true • false

TELNET/Server

This table contains global TELNET Server information.

XML structure

```
<TELNET>
  <Server>
    <State></State>
  </Server>
</TELNET>
```

```

<Ipv4DSCP></Ipv4DSCP>
<Ipv6DSCP></Ipv6DSCP>
<Ipv4ACLNum></Ipv4ACLNum>
<Ipv6ACLNum></Ipv6ACLNum>
</Server>
</TELNET>

```

Table description

Item	Description
Feature name	TELNET
Table name	Server
Table type	Single-instance table
Row name	None
Restrictions	This table supports only global TELNET Server functions.
Support for row creation and deletion	No

Columns

Column name	Column description	Column type	Data type and restrictions
State	Global TELNET Server feature	N/A	EnableState: - enable Enable TELNET Server - disable Disable TELNET Server(default)
Ipv4DSCP	Set the IPv4 Differentiated Services Codepoint (DSCP) value	N/A	Unsigned integer. Value range: 0 to 63. Default value:48
Ipv6DSCP	Set the IPv6 Differentiated Services Codepoint (DSCP) value	N/A	Unsigned integer. Value range: 0 to 63. Default value:48.
Ipv4ACLNum	Specify an IPv4 ACL used to control the TELNET clients' access	N/A	Unsigned integer. Value range: 2000 to 4999.
Ipv6ACLNum	Specify an IPv6 ACL used to control the TELNET clients' access	N/A	Unsigned integer. Value range: 2000 to 4999.