

Comware V7 FTP NETCONF XML API Data Reference

Copyright © 2013 Hangzhou H3C Technologies Co., Ltd. All rights reserved.
No part of this manual may be reproduced or transmitted in any form or by any means
without prior written consent of Hangzhou H3C Technologies Co., Ltd.
The information in this document is subject to change without notice.



Contents

- FTP 1
 - FTP/Capabilities..... 1
 - XML structure..... 1
 - Table description..... 1
 - Columns..... 1
 - FTP/Server 1
 - XML structure..... 1
 - Table description..... 2
 - Columns..... 2

FTP

FTP/Capabilities

This table contains the capabilities information of the FTP.

XML structure

```
<FTP>
  <Capabilities>
    <FtpServerSupport></FtpServerSupport>
  </Capabilities>
</FTP>
```

Table description

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

Columns

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

FTP/Server

This table contains global FTP Server information.

XML structure

```
<FTP>
  <Server>
    <State></State>
  </Server>
</FTP>
```

```

    <Ipv4DSCP></Ipv4DSCP>
    <Ipv6DSCP></Ipv6DSCP>
    <Ipv4ACLNum></Ipv4ACLNum>
    <Ipv6ACLNum></Ipv6ACLNum>
    <Timeout></Timeout>
    <SslServerPolicy></SslServerPolicy>
  </Server>
</FTP>

```

Table description

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

Columns

Column name	Column description	Column type	Data type and restrictions
State	Global FTP Server feature	N/A	EnableState: - enable Enable FTP Server - disable Disable FTP Server(default)
Ipv4DSCP	Set the IPv4 Differentiated Services Codepoint (DSCP) value	N/A	Unsigned integer. Value range: 0 to 63. Default value:0
Ipv6DSCP	Set the IPv6 Differentiated Services Codepoint (DSCP) value	N/A	Unsigned integer. Value range: 0 to 63. Default value:0.
Ipv4ACLNum	Specify an IPv4 ACL used to control the FTP clients' access	N/A	Unsigned integer. Value range: 2000 to 3999.
Ipv6ACLNum	Specify an IPv6 ACL used to control the FTP clients' access	N/A	Unsigned integer. Value range: 2000 to 3999.
Timeout	Specify FTP timeout value	N/A	Unsigned integer. Value range: 1 to 35791. Default value: 30.

Column name	Column description	Column type	Data type and restrictions
SslServerPolicy	Specify an SSL server policy for the FTP server	N/A	String. Length: 1 to 31 characters.