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Tcl commands

cli

Use `cli` to enable a Comware command to be executed in Tcl configuration view when it conflicts with a Tcl command.

Syntax

```
cli command
```

Views

Tcl configuration view

Predefined user roles

network-admin

Parameters

command: Specifies the commands to be executed. They must be complete command lines.

Usage guidelines

In Tcl configuration view, if a Comware command conflicts with a Tcl command, the Tcl command will be executed. To execute the Comware command when a conflict occurs, execute the `cli` command.

Examples

Perform the following steps to execute a Comware command that conflicts with a Tcl command in Tcl configuration view.

1. Execute a Comware command in Tcl configuration view. The output shows that the Comware command cannot be executed because it conflicts with a Tcl command.

```
<Sysname> tclsh
<Sysname-tcl> system-view
[Sysname-tcl] route-policy 1 permit node 10
[Sysname-tcl-route-policy-1-10] apply cost 10
can't interpret "cost" as a lambda expression
```

2. Configure the `cli` command to execute the Comware command again.

```
[Sysname-tcl-route-policy-1-10] cli apply cost 10
```

Execute multiple Comware commands in one operation to enter OSPF area view.

Method 1:

```
[Sysname-tcl] cli "ospf 100 ; area 0"
[Sysname-tcl-ospf-100-area-0.0.0.0]
```

Method 2:

```
[Sysname-tcl] cli ospf 100 ; cli area 0
[Sysname-tcl-ospf-100-area-0.0.0.0]
```

tclquit

Use `tclquit` to return from Tcl configuration view to user view.

Syntax

```
tclquit
```

Views

Tcl configuration view

Predefined user roles

network-admin

Usage guidelines

To return from Tcl configuration view to user view, you can also use the **quit** command.

To return to the upper-level view after you execute Comware commands to enter system view or a Comware feature view, use the **quit** command.

Examples

```
# Return from Tcl configuration view to user view.  
<Sysname-tcl> tclquit  
<Sysname>
```

Related commands

tclsh

tclsh

Use **tclsh** to enter Tcl configuration view from user view.

Syntax

```
tclsh
```

Views

User view

Predefined user roles

network-admin

Usage guidelines

In Tcl configuration view, you can execute the following commands:

- All Tcl 8.5 commands.
- Comware commands. The Tcl configuration view is equivalent to the user view. You can use Comware commands in Tcl configuration view in the same way they are used in user view.

Examples

```
# Enter Tcl configuration view from user view.  
<Sysname> tclsh  
<Sysname-tcl>
```

Related commands

tclquit