

Monitoring Dial-out Targets within the Current VR Context

Purpose Display configured dial-out targets within the current virtual router context.

This command displays aspects of the dial-out state machine and details about the dial-out routes themselves. This section presents sample output. The actual output on your router may differ significantly.

Action To display general information for all targets within the virtual router:

```
host1:dialout#show 12tp dial-out target
Target      Status      Active Sessions
-----
10.10.1.1/16 up           14
10.1.1.0/24 up           10
```

To display detailed information about a particular target, specify the target IP address and mask:

```
host1:dialout#show 12tp dial-out target 10.1.1.0/24
Target 10.1.1.0/24
Operational status: up
Active sessions: 10
Total triggers: 127
Failed sessions: 2
Connected sessions: 8
```

To display aggregate counts for targets in each of the possible operational and administrative states:

```
host1:dialout#show 12tp dial-out target summary
```

To display detailed configuration, state, and statistics:

```
host1:dialout#show 12tp dial-out target detail
```

To display information about the operational or administrative state:

```
host1:dialout#show 12tp dial-out target state inService
```

To displays dial-out information across all virtual routers:

```
host1:dialout#show 12tp dial-out target allVirtualRouters
```



NOTE: The level of a user's permission determines the use of the **allVirtualRouters** option. For example, if you have permission to view only the current virtual router, then that is all that is displayed when you enter a command.

Meaning Table 1 on page 2 lists the **show 12tp dial-out target** command output fields.

Table 1: show l2tp dial-out target Output Fields

Field Name	Field Description
Target	Address of the target
Status	Status of the connection to the target
Active Sessions	Currently active session to the target
Total triggers	Trigger packets received for the target
Failed sessions	Sessions that are currently in the failed state
Connected sessions	Sessions that are currently in the connected state

- Related Topics**
- For detailed information about operational states, see [\[Unresolved xref\]](#)
 - show l2tp dial-out target command