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## Show Commands

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### NETCONF System Commands

netconf

**Syntax** netconf

**Context** show>system

**Description** This command displays NETCONF SSH sessions.

**Output** **SSH Options Output** — The following table describes NETCONF output fields .

Label	Description
Administrative State	Enabled — Displays that NETCONF is enabled. Disabled — Displays that NETCONF is disabled.
Operational State	Up — Displays that NETCONF is operational. Down — Displays that NETCONF is not operational.
Connection	The IP address of the connected router(s) (remote client).
Username	The name of the user.
Session ID	The NETCONF session ID.
Status	Connected or not connected.
Number of sessions	Total NETCONF sessions

## NETCONF System Commands

```
*A:bksim3107# show system netconf
```

```
=====
NETCONF Server
=====
```

```
Administrative State      : Enabled
Operational State        : Up
```

```
-----
Connection      Username      Session Status
                  Id
-----
192.168.7.229   admin         1      connected
192.168.7.229   test1        2      connected
192.168.7.229   test2        3      connected
-----
```

```
Number of NETCONF sessions : 3
=====
```

## counters

**Syntax** counters

**Context** show>system>netconf

**Description** This command displays NETCONF counters.

**Output** **SSH Options Output** — The following table describes NETCONF counter output fields .

Label	Description
RX Messages	Types and numbers of receive messages
Total RX	Total of all receive messages
TX Messages	Types and numbers of send messages
Total TX	Total of all send messages

```
*A:bksim3107# show system netconf counters
```

```
=====
```

```
NETCONF counters:
```

```
=====
```

```
Rx Messages
```

```
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```

in gets	: 0
in get-configs	: 0
in edit-configs	: 0
in close-sessions	: 0
in kill-sessions	: 0

```
-----
```

```
Rx Total : 0
```

```
=====
```

```
Tx Messages
```

```
-----
```

out rpc-errors	: 0
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```
-----
```

```
Tx Total : 0
```

```
=====
```

