

Sample netstat Command Output

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Introduction

This document provides sample command output for **netstat** commands.

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

This document is not restricted to specific software and hardware versions.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

Command Output

netstat poolsize

```
netstat poolsize
MVS TCP/IP Netstat V2R2.1
TCPIP Free pool status:
Object          # alloc      # free      Lo-water      Permit size
=====
ACB              1000         997         993           100
CCB              150          129         129           10
Dat buf         160          157         157           32
```

Sm dat buf	0	0	0	1
Tiny dat buf	0	0	0	0
Env	750	750	730	75
Lrg env	50	49	49	10
RCB	50	50	50	3
SCB	256	237	236	17
SKCB	256	256	256	17
TCB	256	254	254	17
UCB	100	100	99	6

netstat devlinks

netstat devlinks

MVS TCP/IP Netstat V2R2.1

Device CIP1	Type: CLAW	Status: Ready
Queue size: 0	Address: 0580	
Link CHIP1	Type: IP	Net number: 1

netstat gate

netstat gate

MVS TCP/IP Netstat V2R2.1

Known gateways:

NetAddress	FirstHop	Link	Pkt Sz	Subnet Mask	Subnet Value
-----	-----	-----	-----	-----	-----
Default	128.207.161.1	CHIP1	1500	{none}	
128.207.0.0	{direct}	CHIP1	1500	0.0.255.0	0.0.161.0

netstat all

netstat all

MVS TCP/IP Netstat V2R2.1

Client: FTPSRVCE	Last Touched: 1:52:31
Local Socket: *..FTP-C	Foreign Socket: *..*
BackoffCount: 0	
ClientRcvNxt: 0	
ClientSndNxt: 526598377	
CongestionWindow: 65535	
Local connection name: 1001	
Sender frustration level: Contented	
Incoming window number: 0	
Initial receive sequence number: 0	
Initial send sequence number: 526598376	
Maximum segment size: 536	
Outgoing window number: 0	
Precedence: Routine	
RcvNxt: 0	
Round-trip information:	
Smooth trip time: 0.000	
Smooth trip variance: 1.500	
SlowStartThreshold: 65535	
SndNxt: 526598376	
SndUna: 526598376	
SndWl1: 0	
SndWl2: 0	
SndWnd: 0	
MaxSndWnd: 0	
State: Listen	

```

-----
No pending TCP-receive
-----
Client: INTCLIEN                               Last Touched: 1:52:39
Local Socket: *..TELNET                         Foreign Socket: *..*
BackoffCount: 0
ClientRcvNxt: 0
ClientSndNxt: 524397177
CongestionWindow: 65535
Local connection name: 1000
Sender frustration level: Contented
Incoming window number: 0
Initial receive sequence number: 0
Initial send sequence number: 524397176
Maximum segment size: 536
Outgoing window number: 0
Precedence: Routine
RcvNxt: 0
Round-trip information:
    Smooth trip time: 0.000
    Smooth trip variance: 1.500
SlowStartThreshold: 65535
SndNxt: 524397176
SndUna: 524397176
SndWl1: 0
SndWl2: 0
SndWnd: 0
MaxSndWnd: 0
State: Listen
No pending TCP-receive
-----

```

netstat conn

netstat conn

MVS TCP/IP Netstat V2R2.1

Active Transmission Blocks					
User Id	Conn	Local Socket	Foreign Socket	State	
-----	--	-----	-----	-----	-----
FTPSRVCE	1001	*..FTP-C	*..*	Listen	
INTCLIEN	1000	*..TELNET	*..*	Listen	

netstat home

netstat home

MVS TCP/IP Netstat V2R2.1

Home address list:

Address	Link
-----	-----
128.207.161.2	CHIP1

Related Information

- [IBM / SNA and Token Ring Technical Support](#)
 - [Technical Support & Documentation – Cisco Systems](#)
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