



## show sx peers

This chapter provides **show sx peers** command output tables.

- [show sx peers full address <ip\\_address>](#), on page 1
- [show sx peers wide](#), on page 2

## show sx peers full address <ip\_address>

*Table 1: show sx peers full address statistics Command Output Descriptions*

Field	Description
Peer IP	The IP address of the Sx peer.
Sx Service Id	The identification number of the service configured on the system that is currently facilitating the Sx service.
Group Name	The name of the protocol monitoring group.
Current Session	The total number of sessions that are currently facilitating the Sx service.
Max Session	The maximum number of sessions that are facilitating the Sx service.
Negotiated feature	
Load Control	The load control information, if configured.
Overload Control	The overload control information, if configured.
Load Control Information	
Load Sequence Number	The current unique sequence number that is sent to the Sx peer along with the load control information element.
Load Metric	The load metric configured on the Sx peer node. This metric is sent to the Sx peer node for load balancing purposes.
Overload Control Information	

Field	Description
Overload Sequence Number	The current unique sequence number that is sent to the Sx peer along with the overload control information element.
Overload Reduction Metric	The overload reduction metric configured on the Sx peer node. This metric is sent to the Sx peer node for load balancing purposes.
Overload Validity Timer	The currently configured validity period. This value indicates how long the overload control information is considered valid.
Monitor Group Information	
Monitor Group name	The configured protocol monitoring group name.
Monitor State	The configured protocol monitoring state.  The "Monitor State" shows the default state as "U" for UP, "D" for Down, and "N" for Not Applicable.

## show sx peers wide

*Table 2: show sx peers wide statistics Command Output Descriptions*

Field	Description
Node Type	The configured type of the Sx peer node.
Peer Mode	The current status of the Sx peer node.
Association State	The current state of the Sx peer association.
Configuration State	The configuration status of the Sx peer node.
IP Pool	The configured state of the IP pool.
Push Config Status	The IP pool chunk push configuration status.
Monitor State	The configured protocol monitoring state.  The "Monitor State" shows the default state as "U" for UP, "D" for Down, and "N" for Not Applicable.