

neighbor filter-list

Syntax To apply an access list:

```
neighbor { ipAddress | ipv6Address | peerGroupName } filter-list  
accessListName { in | out }
```

```
no neighbor { ipAddress | ipv6Address | peerGroupName } filter-list  
[ accessListName ] { in | out }
```

To assign a weight:

```
neighbor { ipAddress | ipv6Address | peerGroupName } filter-list  
accessListName weight value
```

```
no neighbor { ipAddress | ipv6Address | peerGroupName } filter-list  
[ accessListName ] weight [ value ]
```

Release Information Command introduced before JUNOS Release 7.1.0.
ipv6Address variable added in JUNOS Release 8.0.0.

Description Applies an AS path access list to advertisements inbound from or outbound to the specified neighbor, or assigns a weight to incoming routes that match the AS path access list. The **no** version stops the application of the list or assignment of the weight.

- Options**
- *ipAddress*—IP address of BGP neighbor
 - *ipv6Address*—IPv6 address of BGP neighbor
 - *peerGroupName*—Name of a BGP peer group. If you specify a BGP peer group by using the *peerGroupName* argument, all the members of the peer group inherit the characteristic configured with this command, unless it is overridden for a specific peer.
 - *accessListName*—Name of a single AS path access list; string of up to 32 characters
 - in—Applies access list to incoming routes (inbound policy)
 - out—Applies access list to outgoing routes (outbound policy); you cannot configure a member of a peer group to override the inherited peer group characteristic for outbound policy
 - *value*—Number in the range 0–65535; assigns relative importance to incoming routes matching AS paths

Mode Address Family Configuration, Router Configuration

