

POST ipv6acltable id - ipv6aclrule id

REST API Method: **POST**

/rest/ipv6acltable/{identifier}/ipv6aclrule/{identifier}

Modifies an IPv6 Access Control Rule managed object.

URL:

https://192.168.0.111/rest/ipv6acltable/{identifier}/ipv6aclrule/{identifier}

HTTP Method

POST

Requires Authentication:

true

Parameters

| Parameter Name | Required | Service Affecting | Data Type | Default Value | Possible Values | Description |
|------------------|----------|-------------------|-----------|---------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Description | No | No | string | none | 64 - Max Length | Assigns an operator-friendly description text which can be used for future reference. Whitespaces are allowed. |
| aclAction | Yes | Yes | Enum | 1 | Possible values: <ul style="list-style-type: none">0 - ALLOW1 - DENY | Specifies the action taken by this rule if there is a match. |
| ipAddressingMode | No | Yes | Enum | 0 | Possible values: <ul style="list-style-type: none">0 - IPV4_ADDR_MODE1 - IPV6_ADDR_MODE2 - IPV4_AND_IPV6 | Specifies the address mode for source IP/Mask and destination IP/Mask address. Note only IPv4 and IPv6 are valid. |
| srcIPAddr | Yes | Yes | string | none | 45 - Max Length | Specifies the source IP address of the rule to be matched against the packet received. |
| srcIPAddrMask | Yes | Yes | string | none | 45 - Max Length | Specifies the netmask of the source IP address. |
| destIPAddr | Yes | Yes | string | none | 45 - Max Length | Specifies the destination IP address of the rule to be matched against the packet received. |
| destIPAddrMask | Yes | Yes | string | none | 45 - Max Length | Specifies the netmask of the destination IP address. |
| aclProtocol | Yes | Yes | int | | Possible values: <ul style="list-style-type: none">0 - Minimum256 - Maximum | Specifies the protocol of the packet being matched against. Value of 256 will match all protocols. |

| | | | | | | |
|----------------------|-----|-----|-----|--|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| aciMinSrcPort | Yes | Yes | int | | Possible values: <ul style="list-style-type: none"> • 0 - Minimum • 65535 - Maximum | Specifies the minimum source port number to be matched against the packet which also includes the value specified. |
| aciMaxSrcPort | Yes | Yes | int | | Possible values: <ul style="list-style-type: none"> • 0 - Minimum • 65535 - Maximum | Specifies the maximum source port number to be matched against the packet which also includes the value specified. |
| aciMinDstPort | Yes | Yes | int | | Possible values: <ul style="list-style-type: none"> • 0 - Minimum • 65535 - Maximum | Specifies the minimum destination port number to be matched against the packet which also includes the value specified. |
| aciMaxDstPort | Yes | Yes | int | | Possible values: <ul style="list-style-type: none"> • 0 - Minimum • 65535 - Maximum | Specifies the maximum destination port number to be matched against the packet which also includes the value specified. |



Helpful Tip

The POST can contain either only the attributes that are being updated, or the full set of attributes for the resource