

# ICMPv6在ESW2-350G交换机的速率限制配置

## 目标

本文解释如何配置在ESW2-350G交换机的ICMPv6速率限制间隔和ICMPv6速率限制桶大小。ICMPv6速率限制确定IPv6 ICMP错误信息在网络被派出的费率。意味着的此机制实现与令牌桶方案有能力发在组的每次错误信息或。在交换机的每个错误信息在一个虚拟桶被存储，并且在桶允许的令牌的最大数量可以为每错误发送的消息指定。

## 可适用的设备

- ESW2-350G
- ESW2-350G-DC

## 软件版本

- v1.2.6.28

## ICMPv6速率限制配置

步骤1.登陆到交换机配置工具并且选择Administration>Management接口> IPv6全局配置。  
IPv6全局配置页打开：



The screenshot shows the 'IPv6 Global Configuration' interface. It features two input fields: 'ICMPv6 Rate Limit Interval' with a value of 120 mS (Range: 0 - 2147483647, Default: 100) and 'ICMPv6 Rate Limit Bucket Size' with a value of 15 messages (Range: 1 - 200, Default: 10). The 'ICMPv6 Rate Limit Interval' field is highlighted with a red circle. At the bottom, there are 'Apply' and 'Cancel' buttons.

步骤2.输入ICMPv6速率限制间隔值在ICMPv6速率限制间隔字段。



The screenshot shows the 'IPv6 Global Configuration' interface. It features two input fields: 'ICMPv6 Rate Limit Interval' with a value of 120 mS (Range: 0 - 2147483647, Default: 100) and 'ICMPv6 Rate Limit Bucket Size' with a value of 15 messages (Range: 1 - 200, Default: 10). The 'ICMPv6 Rate Limit Bucket Size' field is highlighted with a red circle. At the bottom, there are 'Apply' and 'Cancel' buttons.

步骤3.输入ICMPv6速率限制桶大小在ICMPv6速率限制桶大小字段。如果桶大小是15，则每次发15个ICMPv6错误信息。

步骤4.点击适用。