

rate-limit-profile

Syntax To create or modify a rate-limit profile:

[no] *profileType* rate-limit-profile *profileName* [*rateLimitType*]

To specify a rate-limit profile in a policy in classifier-group mode:

[no] [suspend] rate-limit-profile *profileName*

To create a hierarchical rate-limit profile:

[no] rate-limit-profile *profileName* [two-rate | one-rate] hierarchical

To specify a rate-limit for an external parent group:

rate-limit-profile *profileName*

no rate-limit-profile

Release Information Command introduced before JUNOS Release 7.1.0.
hierarchical keyword added in JUNOS Release 7.2.0.
Parent Group Configuration mode added in JUNOS Release 8.0.0.

Description From Global Configuration mode, creates a rate-limit profile and enters Rate Limit Profile Configuration mode. The **no** version deletes the rate-limit profile.

From Classifier Group Configuration mode, creates a rate-limit profile rule in a policy list. The **no** version removes a rate-limit profile from a policy list; the **suspend** version suspends the rule; the **no suspend** resumes a suspended rule.



NOTE: The Classifier Group Configuration mode version of the **rate-limit-profile** command replaces the Policy List Configuration mode version, which may be removed completely in a future release.

From Parent Group Configuration mode, creates a parent group in a hierarchy.

The **hierarchical** keyword creates a hierarchical rate limit. The **no** version removes a hierarchical rate-limit profile.

- Options**
- *profileType*—ip, ipv6, l2tp, or mpls; for backward compatibility, if you do not specify a profile type, the router creates an IP profile
 - *profileName*—Name of the rate-limit profile
 - *rateLimitType*—One-rate or two-rate

Mode Classifier Group Configuration, Global Configuration, Parent Group Configuration

- Related Topics**
- Policy Rule Precedence
 - Creating a One-Rate Rate-Limit Profile
 - Creating a Two-Rate Rate-Limit Profile

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