

drop-profiles

Syntax drop-profiles {
 profile-name {
 fill-level *percentage* drop-probability *percentage*;
 interpolate {
 drop-probability [*values*];
 fill-level [*values*]
 }
 }
}

Hierarchy Level [edit class-of-service]

Release Information Statement introduced before JUNOS Release 7.4.

Description Define drop profiles for RED.

For a packet to be dropped, it must match the drop profile. When a packet arrives, RED checks the queue fill level. If the fill level corresponds to a nonzero drop probability, the RED algorithm determines whether to drop the arriving packet.

Options *profile-name*—Name of the drop profile.

The remaining statements are explained separately.

Usage Guidelines See Configuring RED Drop Profiles.

Required Privilege Level interface—To view this statement in the configuration.
interface-control—To add this statement to the configuration.

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