Mobile Policy PCRF Commands

traffic engine

Configures PCRF traffic steering.

Privilege	Security Administrator, Administrator
Command Modes	Exec > Global Configuration
Syntax Description	**traffic engine default-destination** *default_destination*

default-destination *default_destination*

Specify the default engine group to receive traffic.

Usage Guidelines	Use this command to configure traffic steering. Note that this command is available both on the PCRF and the PCF. Make sure to run this command on the machine with the appropriate product configured.

Example

The following command configures the traffic steering:

```
traffic engine /policy-test:engine/test-test1:group
```

traffic engine rule

Configures the traffic routing rule.

Privilege	Security Administrator, Administrator
Command Modes	Exec > Global Configuration

Syntax Description

```
traffic engine rule rule_name { id rule_id | apn apn_name | imsi route_on_imsi |
msisdn route_on_msisdn | hash-prefix route_on_hash_prefix | destination engine_group
 }
```

id *rule_id*

Specify the rule ID.

apn *apn_name*

Specify the route on APN - prefix match.

Must be a string.

imsi *route_on_imsi*

Specify the route on IMSI - prefix match.

Must be a string.

msisdn *route_on_msisdn*

Specify the route on MSISDN - prefix match.

Must be a string.

hash-prefix *route_on_hash_prefix*

Specify the route on Hash Prefix - prefix match.

Must be a string.

destination *engine_group*

Specify the engine group to receive traffic.

Usage Guidelines   Use this command to configure traffic routing rule.

Example

The following command configures the traffic routing rule:

```
traffic engine rule SupiEndsWithEven
```