Regulating Packet Flow Roadmap

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This feature roadmap lists the Cisco IOS features related to traffic shaping (that is, regulating packet flow) documented in the *Cisco IOS Quality of Service Solutions Configuration Guide* and maps them to the documents in which they appear. The roadmap is organized so that you can select your release train and see the features in that release. Find the feature name you are searching for and click on the URL in the "Where Documented" column to access the document containing that feature.

Feature and Release Support

Table 1 lists traffic shaping (that is, regulating packet flow) feature support for the following Cisco IOS software release trains:

- Cisco IOS Releases 12.2T, 12.3, and 12.3T
- Cisco IOS XE Release 2.1

Use Cisco Feature Navigator to find information about platform support and software image support. Cisco Feature Navigator enables you to determine which Cisco IOS and Catalyst OS software images support a specific software release, feature set, or platform. To access Cisco Feature Navigator, go to http://www.cisco.com/go/cfn. An account on Cisco.com is not required.

Note Table 1 lists only the Cisco IOS software release that introduced support for a given feature in a given Cisco IOS software release train. Unless noted otherwise, subsequent releases of that Cisco IOS software release train also support that feature.

Table 1 lists the most recent release of each software train first and the features in alphabetical order within the release.

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Table 1 Supported Traffic Shaping-Related Features

Release	Feature Name	Feature Description	Where Documented
Cisco IOS Releases 12.2T, 12.3, and 12.3T			
12.2(8)T	Distributed Traffic Shaping	Distributed Traffic Shaping (DTS) is a legacy method for regulating the flow of packets going out an interface. Class-Based Traffic Shaping should be used instead of DTS. Class-Based Traffic Shaping can and should be used on the Cisco 7500 series router with a versatile interface processor (VIP2)-40, VIP2-50 or greater processor.	"Regulating Packet Flow on a Per-Class Basis — Using Class-Based Traffic Shaping"