Frame Relay Traffic Shaping – Token Bucket Flowchart

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Introduction

This document provides an illustration of the packet flow in Frame Relay Traffic Shaping with the use of a token bucket filter.

Prerequisites

Requirements

Readers of this document should be knowledgeable of Frame Replay Traffic Shaping.

Components Used

This document is not restricted to specific software and hardware versions.

Conventions

Refer to Cisco Technical Tips Conventions for more information on document conventions.

Token Bucket Flowchart

This flowchart illustrates packet flow when you implement Frame Relay traffic shaping with the use of a token bucket filter.

See the Related Information section for more information on Frame Relay traffic shaping.

Refer to Policing and Shaping Overview of Cisco IOS® Software Releases 12.0 Mainline for more information on token bucket filters.
The terms in this flowchart have these definitions:

- TcCommitted Time Interval
- FIFOfirst-in-first-out
- CQcustom queuing
- PQpriority queuing

Related Information

- More Frame Relay Traffic Shaping Information
- Frame Relay Traffic Shaping Flowchart
- Configuring and Troubleshooting Frame Relay
- Frame Relay Technical Support
- Technical Support & Documentation – Cisco Systems