

# NetBIOS Timer Recommendations Using SRB Over Slow Serial

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## Introduction

This document provides information on Network Basic Input/Output System (NetBIOS) timer recommendations using Source Route Bridging (SRB) over slow serial.

## Prerequisites

### Requirements

There are no specific requirements for this document.

### Components Used

This document uses Cisco routers on a Frame Relay network.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

### Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

## Guidelines

This section provides guidelines for using NetBIOS T1, T2, and Ti timers.

- T1 One to two seconds is typical. This should be greater than the total delay time that the frame might encounter within the sending node, the network, and the receiving node.
  - T2 This generally should be between 80 and 256 msec, and must be less than T1.
  - Ti This is recommended as being at least ten times the T1 timer. Try values around 30 for the best results.
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## Related Information

- **IBM Technologies Technology Support**
  - **Technical Support – Cisco Systems**
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