

# Message Suppression on Async Lines Configuration Example

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## Introduction

This document provides a sample configuration for eliminating connection status messages from being sent to the user when a user (or a terminal) connects to TTY lines by doing a reverse telnet to a designated host (or terminal) using the **autocommand** command.

## Prerequisites

### Requirements

There are no specific requirements for this document.

### Components Used

The information in this document is based on the software and hardware versions:

- A Cisco router with async TTY lines
- Cisco IOS® Software Release 10.0 or later

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, see the Cisco Technical Tips Conventions.

## busy-message Command

In the example below:

```
access-9#telnet 10.1.1.1 2066
```

```
Trying 10.1.1.1, 2066 ... Open
```

```
!--- This is what we're trying to suppress
```

The user will not see the above message if the router is configured with a **busy-message** option with no message in it. Following is the syntax of the **busy-message** command:

```
busy-message hostname d message d
```

- *hostname* – The name of the host that cannot be reached
- *d* – The delimiting character of your choice; for example, a pound sign (#). You cannot use the delimiting character in the message.
- *message* – Message text

Follow the **busy-message** command with one or more blank spaces and a delimiting character of your choice. Then enter one or more lines of text, terminating the message with the second occurrence of the delimiting character. For example:

```
router(config)# busy-message foo % [message here] %
```

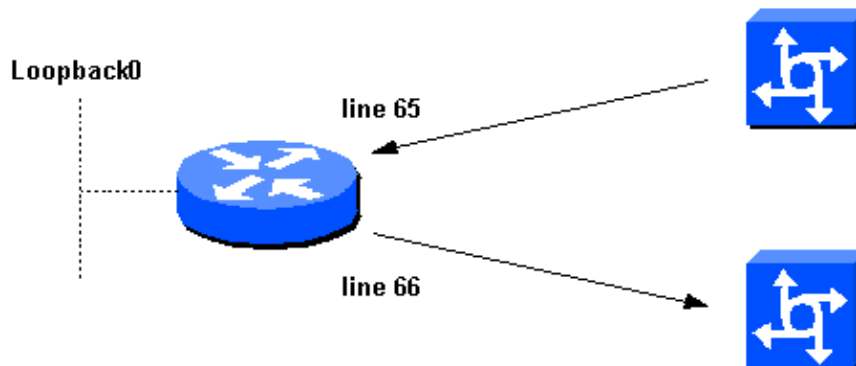
## Configure

In this section, you are presented with the information to configure the features described in this document.

**Note:** To find additional information on the commands used in this document, use the Command Lookup Tool (registered customers only) .

## Network Diagram

This document uses the network setup shown in the diagram below.



## Configurations

This document uses the configuration shown below.

Router
<pre>ip host foo 10.1.1.1 ! interface Loopback1  ip address 10.1.1.1 255.0.0.0</pre>

```
!  
busy-message foo ^C  
^C  
!  
!  
line 65  
  no motd-banner  
  no exec-banner  
  exec-timeout 0 0  
  no vacant-message  
  modem InOut  
  autocommand telnet foo 2066  
  transport input all  
  escape-character NONE  
  flowcontrol hardware  
line 66  
  no exec  
  no motd-banner  
  no exec-banner  
  exec-timeout 0 0  
  no vacant-message  
  modem InOut  
  transport input all  
  escape-character NONE  
  flowcontrol hardware
```

## Verify

There is currently no verification procedure available for this configuration.

## Troubleshoot

There is currently no specific troubleshooting information available for this configuration.

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## Related Information

- [Technical Support – Cisco Systems](#)

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