

# "%Error opening tftp://255.255.255.255/network config" Error Message Prevention

Document ID: 49683

---

## Introduction

### Prerequisites

Requirements

Components Used

Conventions

### Problem: Service Configuration Error Messages

### Solution

### Related Information

---

## Introduction

This document provides explanations of service configuration errors encountered during initial hardware bootup when you run Cisco IOS® software.

## Prerequisites

### Requirements

There are no specific requirements for this document.

### Components Used

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

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

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

## Problem: Service Configuration Error Messages

Occasionally, during bootup of Cisco hardware through Cisco IOS software, error messages similar to these are displayed:

- %Error opening tftp://255.255.255.255/network-config (Socket error)
- %Error opening tftp://255.255.255.255/cisconet.cfg (Socket error)
- %Error opening tftp://255.255.255.255/3620-config (Socket error)
- %Error opening tftp://255.255.255.255/3620.cfg (Socket error)

These error messages are related to the default service configuration option built into Cisco IOS software, which attempts to access the service configuration files from a network Trivial File Transfer Protocol (TFTP)

server.

## Solution

In order to disable this feature, issue the **no service config** global command.

```
Router#config terminal  
Enter configuration commands, one per line.  
  
Router(config)#no service config  
  
Router(config)#exit  
  
Router#copy running-config startup-config
```

These error messages no longer appear at the next bootup of the router.

---

## Related Information

- [Technical Support & Documentation – Cisco Systems](#)
- 

[Contacts & Feedback](#) | [Help](#) | [Site Map](#)

© 2008 – 2009 Cisco Systems, Inc. All rights reserved. [Terms & Conditions](#) | [Privacy Statement](#) | [Cookie Policy](#) | [Trademarks of Cisco Systems, Inc.](#)

---

Updated: Aug 03, 2006

Document ID: 49683

---