

[Solutions](#) [Products](#) [Ordering](#) [Support](#) [Partners](#) [Training](#) [Corporate](#)

Tech Notes



How to Use the findstr Command

[TAC Notice: What's Changing on TAC Web](#)

Document ID: 20430

Help us help you.

Contents

[Introduction](#)[Prerequisites](#)[Requirements](#)[Components Used](#)[Conventions](#)[What is the findstr Command?](#)[NetPro Discussion Forums - Featured Conversations](#)[Related Information](#)**Please rate this document.**

- Excellent
- Good
- Average
- Fair
- Poor

This document solved my problem.

- Yes
- No
- Just browsing

Suggestions for improvement:

(256 character limit)

Introduction

This document explains how to use the **findstr** command in order to troubleshoot common problems with Cisco Intelligent Contact Management (ICM).

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

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

Conventions

For more information on document conventions, refer to the [Cisco Technical Tips Conventions](#).

What is the findstr Command?

The **findstr** command finds the exact text for which you search in any ASCII file or files. You can search with only part of the information that you want to match, or you can search for a wider range of information. The **findstr** command has the capability to use regular expressions in order to find patterns of text.

This table shows the available options that you can use with the **findstr** command:

Option	Definition
/B	Matches a pattern, if at the beginning of a line
/E	Matches a pattern, if at the end of a line
/L	Uses search strings literally
/R	Uses search strings as regular expressions
/S	Searches for files that match in the current directory and all subdirectories
/I	Specifies that the search is not case-sensitive
/X	Prints lines that match exactly
/V	Prints only lines that do not contain a match
/N	Prints the line number before each line that matches
/M	Prints only the file name, if a file contains a match
/O	Prints character offset before each line that matches
/P	Skips files with nonprintable characters
/F:file	Reads the file list from the specified file Note: The "/" represents console.
/C:string	Uses the specified string as a literal search string
/G:file	Gets search strings from the specified file Note: The "/" represents console.
strings	Text for which to search
[drive:][path] filename	Specifies a file or files to search

These examples illustrate when you can use the **findstr** command to troubleshoot common problems with ICM:

In this example, the string looks for the priority IP address in the host file for Router A:

```
C:\WINNT\system32\drivers\etc> findstr /i geoscortrap hosts
148.171.208.34 geoscortrap # RouterA Low Priority
148.171.208.35 geoscortraph # RouterA High Priority
```

In this example, the string looks for the date and time that a process asserted and wrote to the Dr. Watson log file:

```
C:\WINNT> findstr /i when drwtsn32.log
When: 3/17/1999 @ 4:31:45.175
```

This example shows which application wrote to the Dr. Watson log file:

```
C:\WINNT> findstr /i app drwtsn32.log
Application exception occurred:
App: .\Release\MGINIC.exe (pid=259)
```

NetPro Discussion Forums - Featured Conversations

Networking Professionals Connection is a forum for networking professionals to share questions, suggestions, and information about networking solutions, products, and technologies. The featured links are some of the most recent conversations available in this technology.

NetPro Discussion Forums - Featured Conversations for Customer Contact Software
IP Communications and Video: Contact Center
IPCC Expres 3.15 - May 25, 2005
Supervisor only can listen voice from agent when doing monitor - May 25, 2005
Not installing right version of CAD and Desktop Administrator - May 25, 2005
Configuring a Dedicated Server - Historical Reports Database - May 25, 2005
IPCC Express 3.5 and shared Desktop_cfg concerns - May 25, 2005

Related Information

- [Product Support - Customer Contact](#)
- [Technical Support & Documentation - Cisco Systems](#)

Home	How to Buy	Login	Profile	Feedback	Site Map	Help
----------------------	----------------------------	-----------------------	-------------------------	--------------------------	--------------------------	----------------------

All contents are Copyright © 1992-2005 Cisco Systems, Inc. All rights reserved. [Important Notices](#) and [Privacy Statement](#).

Updated: May 25, 2005

Document ID: 20430