



CHAPTER 3

CTMS File Commands

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This chapter contains the following Cisco TelePresence Multipoint Switch (CTMS) file CLI commands. For information on how to use CTMS CLI commands, refer to “Using Cisco TelePresence Multipoint Switch CLI Commands” chapter in this manual.

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**Note**

For information about using the CTMS Administration software, refer to the *Cisco TelePresence Multipoint Switch Release 1.7 Administration Guide* at the following URL:
http://www.cisco.com/en/US/products/ps7315/prod_maintenance_guides_list.html

file delete activelog

`file delete activelog file-spec [det] [noconfirm]`

Syntax Description

<i>file-spec</i>	Name of the file to delete. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
det	Provides details about the files being deleted.
noconfirm	

Command Modes

Admin

Command History

Release	Modifications
1.5	This command was introduced.

Usage Guidelines

Use this command to delete one or more files on an active side logging area.



Note You cannot delete files that are in use.

Examples

```
admin:file delete activelog platform/log/*.log det noconfirm
deleting file : platform/log/cli00001.log
deleting file : platform/log/cli00002.log
deleting file : platform/log/cli00003.log
deleting file : platform/log/cli00004.log
files:          found = 4, deleted = 4
```

file delete inactivelog

file delete inactivelog *file-spec* [**det**] [**noconfirm**]

Syntax Description	<i>file-spec</i>	Name of the file to delete. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	det	Provides details about the files being deleted.
	noconfirm	

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to delete one or more files on an inactive side logging area.



Note You cannot delete files that are in use.

Examples

```
admin:file delete inactivelog platform/log/*.log det noconfirm
deleting file : platform/log/cli00001.log
deleting file : platform/log/cli00002.log
deleting file : platform/log/cli00003.log
deleting file : platform/log/cli00004.log
files:          found = 4, deleted = 4
```

file delete install

file delete install *file-spec* [**detail**] [**noconfirm**]

Syntax Description

<i>file-spec</i>	Name of the file to delete. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
det	Provides details about the files being deleted.
noconfirm	

Command Modes

Admin

Command History

Release	Modifications
1.5	This command was introduced.

Usage Guidelines

Use this command to delete one or more files on an install side logging area.



Note You cannot delete files that are in use.

Examples

```
admin:file delete install platform/log/*.log det noconfirm
deleting file : platform/log/cli00001.log
deleting file : platform/log/cli00002.log
deleting file : platform/log/cli00003.log
deleting file : platform/log/cli00004.log
files:          found = 4, deleted = 4
```

file dump activelog

file dump activelog *file-spec* [**expression** | **recent**]

Syntax Description	<i>file-spec</i>	Name of the file to dump.
	expression	Hexadecimal identifier of file to dump.
	recent	Dumps the most recently changed file in the directory.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to dump the contents of a file on an active side logging area.

Examples

```
admin:file dump activelog platform/log/cli00001.log
2005-08-03 15:01:39,482 INFO [main] - Startup of CLI
Getting XML configuration file
....
```

file dump inactivelog

file dump inactivelog *file-spec* [**expression** | **recent**]

Syntax Description	<i>file-spec</i>	Name of the file to dump.
	expression	Hexadecimal identifier of file to dump.
	recent	Dumps the most recently changed file in the directory.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to dump the contents of a file on an inactive side logging area.

Examples

```
admin:file dump inactivelog platform/log/cli00001.log
2005-08-03 15:01:39,482 INFO [main] - Startup of CLI
Getting XML configuration file
....
```

file dump install

file dump install *file-spec* [**expression** | **recent**]

Syntax Description	<i>file-spec</i>	Name of the file to dump.
	expression	Hexadecimal identifier of file to dump.
	recent	Dumps the most recently changed file in the directory.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to dump the contents of a file on an install side logging area.

Examples

```
admin:file dump install install.log page
12/09/2005 17:43:54 anaconda|===== Starting Installation
=====|<LVL::Info>
12/09/2005 17:43:54 anaconda|Starting anaconda script|<LVL::Info>
....
```


file get activelog

`file get activelog file-spec [reltime | abstime | match | recurs]`

Syntax Description	<i>file-spec</i>	Name of the file to retrieve. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	reltime	Relative time to filter in the following format: months/weeks/days/hours/minutes.
	abstime	Absolute time to filter in the following format: hh:mm:MM/DD/YY hh:mm:MM/DD/YY
	match	Search pattern to filter.
	recurs	Collect all files located in <i>file-spec</i> and subdirectories.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to retrieve active log files.

Examples `admin:file get activelog platform abstime 00:00:12/01/04 01:00:12/30/04`

file get inactivelog

file get inactivelog *file-spec* [**reltime** | **abstime** | **match** | **recurs**]

Syntax Description		
<i>file-spec</i>	Name of the file to retrieve. <i>File-spec</i> can contain an asterisk (*) as a wildcard.	
reltime	Relative time to filter in the following format: months/weeks/days/hours/minutes.	
abstime	Absolute time to filter in the following format: hh:mm:MM/DD/YY hh:mm:MM/DD/YY	
match	Search pattern to filter.	
recurs	Collect all files located in <i>file-spec</i> and subdirectories.	

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to retrieve inactive log files.

Examples admin:file get inactivelog platform abstime 00:00:12/01/04 01:00:12/30/04

file get install

file get install *file-spec* [**reltime** | **abstime** | **match** | **recurs**]

Syntax Description	<i>file-spec</i>	Name of the file to retrieve. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	reltime	Relative time to filter in the following format: months/weeks/days/hours/minutes.
	abstime	Absolute time to filter in the following format: hh:mm:MM/DD/YY hh:mm:MM/DD/YY.
	match	Search pattern to filter
	recurs	Collect all files located in <i>file-spec</i> and subdirectories.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to retrieve inactive log files.

Examples `admin:file get install platform abstime 00:00:12/01/04 01:00:12/30/04`

file list activelog

file list activelog *file-spec* [**page**] [**detail**] [**reverse**] [**date**] [**size**]

Syntax Description

<i>file-spec</i>	Name of the file. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
page	Pauses output.
detail	Shows detailed listing.
reverse	Displays listing in reverse sort order.
date	Sorts listing by date.
size	Sorts listing by file size.

Command Modes

Admin

Command History

Release	Modifications
1.5	This command was introduced.

Usage Guidelines

Use this command to list active logging files.

Examples

```
admin:file list activelog platform detail
13 Dec,2005 14:23:59    <dir>  cli
13 Dec,2005 14:23:59    <dir>  drf
13 Dec,2005 14:23:59    <dir>  log
13 Dec,2005 14:23:59    <dir>  temp
09 Dec,2005 17:54:33    12,583 servm_startup.log
dir count = 4, file count = 1
```

Press <enter> for 1 line, <space> for one page, or <q> to quit

file list inactivelog

file list inactivelog *file-spec* [**page**] [**detail**] [**reverse**] [**date**] [**size**]

Syntax Description	<i>file-spec</i>	Name of the file. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	page	Pauses output.
	detail	Shows detailed listing.
	reverse	Displays listing in reverse sort order.
	date	Sorts listing by date.
	size	Sorts listing by file size.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to list inactive logging files.

Examples

```
admin:file list inactivelog platform detail
01 Dec,2005 14:43:34 <dir> cli
01 Dec,2005 14:43:34 <dir> drf
01 Dec,2005 14:43:34 <dir> log
01 Dec,2005 14:43:34 <dir> temp
01 Dec,2005 16:54:33 12,583 servm_startup.log
dir count = 4, file count = 1
```

file list install

file list install *file-spec* [**page**] [**detail**] [**reverse**] [**date**] [**size**]

Syntax Description	<i>file-spec</i>	Name of the file. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	page	Pauses output.
	detail	Shows detailed listing.
	reverse	Displays listing in reverse sort order.
	date	Sorts listing by date.
	size	Sorts listing by file size.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to list install logging files.

Examples

```
admin:file list install * detail
09 Dec,2005 17:54:33      140 capture.txt
09 Dec,2005 17:50:43    20,506 install.err
13 Dec,2005 14:02:58   230,018 install.log
09 Dec,2005 17:47:53    21,634 ks.cfg
09 Dec,2005 17:47:53     208 partAlloc
```

file list sftpdetails

`file list sftpdetails file-spec [page] [detail] [reverse] [date] [size]`

Syntax Description	<i>file-spec</i>	Name of the file. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	page	Pauses output.
	detail	Shows detailed listing.
	reverse	Displays listing in reverse sort order.
	date	Sorts listing by date.
	size	Sorts listing by file size.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to list the contents of sftp-related files or directories.

Examples

```
admin:file list sftpdetails known_hosts
known_hosts
dir count = 0, file count = 1
```

file search activelog

file search activelog *file-spec* *reg-exp* [**reltime** | **abstime**] [**ignorecase**] [**recurs**]

Syntax Description		
<i>file-spec</i>	Name of the file for which to search. <i>File-spec</i> can contain an asterisk (*) or a question mark (?) as a wildcard.	
<i>reg-exp</i>	Regular expression to be searched	
reltime	Searches for files that were modified during relative time period; format this field as follows: months/weeks/days/hours/minutes.	
abstime	Searches for files that were modified within a specific time range; format this field as follows: hh:mm:MM/DD/YY hh:mm:MM/DD/YY	
ignorecase	Ignores case distinctions	
recurs	Searches for patterns recursively through subdirectories.	

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to search the contents of active side logging files for the given “regular expression” to display the matching lines.

Examples `admin:file search activelog platform/log/platform.log Err[a-z] ignorecase`

file search inactivelog

`file search inactivelog file-spec reg-exp [reltime | abstime] [ignorecase] [recurs]`

Syntax Description		
<i>file-spec</i>	Name of the file for which to search. <i>File-spec</i> can contain an asterisk (*) or a question mark (?) as a wildcard.	
<i>reg-exp</i>	Regular expression to be searched	
reltime	Searches for files that were modified during relative time period; format this field as follows: months/weeks/days/hours/minutes.	
abstime	Searches for files that were modified within a specific time range; format this field as follows: hh:mm:MM/DD/YY hh:mm:MM/DD/YY	
ignorecase	Ignores case distinctions	
recurs	Searches for patterns recursively through subdirectories.	

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to search the contents of inactive side logging files for the given “regular expression” to display the matching lines.

Examples `admin:file search inactivelog platform/log.platfom.log Err[a-z] ignorecase`

file search install

file search install *file-spec* *reg-exp* [**reltime** | **abstime**] [**ignorecase**] [**recurs**]

Syntax Description		
<i>file-spec</i>	Name of the file for which to search. <i>File-spec</i> can contain an asterisk (*) or a question mark (?) as a wildcard.	
<i>reg-exp</i>	Regular expression to be searched.	
reltime	Searches for files that were modified during relative time period; format this field as follows: months/weeks/days/hours/minutes.	
abstime	Searches for files that were modified within a specific time range; format this field as follows: hh:mm:MM/DD/YY hh:mm:MM/DD/YY	
ignorecase	Ignores case distinctions.	
recurs	Searches for patterns recursively through subdirectories.	

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to search the contents of install logging files for the given “regular expression” to display the matching lines.

Examples `admin:file search install install_post.log Err[a-z] page ignorecase`

file tail activelog

file tail activelog *file-spec* [*expression*] [**recent**]

Syntax Description	<i>file-spec</i>	Name of the file to tail.
	<i>expression</i>	Expression to be searched.
	recent	Tails the most recently changed files in the directory.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to tail the contents of the indicated file on an active side logging area.

Examples This example shows a tailed file starting with the last 10 lines with pagination enabled:

```
admin:file tail activelog platform/log/cli00001.log page 10

2005-08-03 15:01:41,248 DEBUG [main] - cmdMVL size = 0
2005-08-03 15:01:41,248 INFO [main] - adding command in level3 (password/security)
2005-08-03 15:01:41,249 DEBUG [main] - begin for level4, topVL size = 0
2005-08-03 15:01:41,250 DEBUG [main] - begin for level4, topVL size = 0
2005-08-03 15:01:41,256 DEBUG [main] - begin for level3, topVL size = 0
2005-08-03 15:01:41,257 DEBUG [main] - begin for level2, topVL size = 0
2005-08-03 15:01:41,884 INFO [main] - merging complete
2005-08-03 15:06:27,619 INFO [main] - got to save history
2005-08-03 15:06:27,620 INFO [main] - Exiting CLI
```

file tail inactivelog

file tail inactivelog *file-spec* [*expression*] [**recent**]

Syntax Description	<i>file-spec</i>	Name of the file to tail.
	<i>expression</i>	Expression to be searched.
	recent	Tails the most recently changed files in the directory.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to tail the contents of a file on an inactive side logging area.

Examples

```
admin:file tail inactivelog platform/log/cli00001.log

2005-08-03 15:01:41,248 DEBUG [main] - cmdMVL size = 0
2005-08-03 15:01:41,248 INFO [main] - adding command in level3 (password/security)
2005-08-03 15:01:41,249 DEBUG [main] - begin for level4, topVL size = 0
2005-08-03 15:01:41,250 DEBUG [main] - begin for level4, topVL size = 0
2005-08-03 15:01:41,256 DEBUG [main] - begin for level3, topVL size = 0
2005-08-03 15:01:41,257 DEBUG [main] - begin for level2, topVL size = 0
2005-08-03 15:01:41,884 INFO [main] - merging complete
2005-08-03 15:06:27,619 INFO [main] - got to save history
2005-08-03 15:06:27,620 INFO [main] - Exiting CLI
```

file tail install

file tail install *file-spec* [*expression*] [**recent**]

Syntax Description		
	<i>file-spec</i>	Name of the file to tail.
	<i>expression</i>	Expression to be searched.
	recent	Tails the most recently changed files in the directory.

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to tail the contents of a file on an install side logging area.

Examples admin:**file tail install capture.txt**

```

inflating: Help/ccmcfq/CCM Administration Guide-23-6.html
inflating: Help/ccmcfq/CCM Administration Guide-23-7.html
inflating: Help/ccmcfq/CCM Administration Guide-23-8.html
inflating: Help/ccmcfq/CCM Administration Guide-24-1.html

```

file view activelog

file view activelog *file-spec*

Syntax Description	<i>file-spec</i>	Name of the file to view. <i>File-spec</i> can contain an asterisk (*) as a wildcard as long as it resolves to a single file.
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Command Modes	Admin
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Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines	Use this command to show the contents of an active side logging file.
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Examples	<code>admin:file view activelog platform/log/platform.log</code>
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file view inactivelog

`file view inactivelog file-spec`

Syntax Description	<i>file-spec</i>	Name of the file to view. <i>File-spec</i> can contain an asterisk (*) as a wildcard as long as it resolves to a single file.
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Command Modes	Admin
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Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines	Use this command to show the contents of an inactive side logging file.
-------------------------	---

Examples	<code>admin:file view inactivelog platform/log.platfom.log</code>
-----------------	---

file view install

file view install *file-spec*

Syntax Description	<i>file-spec</i>	Name of the file to view. <i>File-spec</i> can contain an asterisk (*) as a wildcard as long as it resolves to a single file.
---------------------------	------------------	---

Command Modes	Admin
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Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines	Use this command to show the contents of an install logging file.
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Examples	admin:file view install install.log
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file view system-management-log

file view system-management-log

Syntax Description None

Command Modes Admin

Command History	Release	Modifications
	1.5	This command was introduced.

Usage Guidelines Use this command to show the the Integrated Management Logs (IML).

Examples admin:file view system-management-log

■ file view system-management-log