



# CHAPTER 3

## CTRS File Commands

---

October 2011

This chapter contains Cisco TelePresence Recording Server (CTRS) **file** commands:

- file delete activelog, page 3-2
- file delete inactivelog, page 3-3
- file delete install, page 3-4
- file dump activelog, page 3-5
- file dump inactivelog, page 3-6q
- file dump install, page 3-7
- file get activelog, page 3-8
- file get inactivelog, page 3-9
- file get install, page 3-10
- file list activelog, page 3-11
- file list inactivelog, page 3-12
- file list install, page 3-13
- file search activelog, page 3-14
- file search inactivelog, page 3-15
- file search install, page 3-16
- file tail activelog, page 3-17
- file tail inactivelog, page 3-18
- file tail install, page 3-19
- file view activelog, page 3-20
- file view inactivelog, page 3-21
- file view install, page 3-22



**Note**

For information about using the CTRS administration software, refer to the *Cisco TelePresence Recording Server Release 1.8 Administration Guide* at the following URL:

[http://www.cisco.com/en/US/products/ps10341/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/ps10341/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.
<b>det</b>	Provides details about the files being deleted.
<b>noconfirm</b>	Deletes files without requesting confirmation of each deletion.

## Command Modes

Admin

## Command History

Release	Modifications
1.6	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**]

<b>Syntax Description</b>	<i>file-spec</i>	Name of the file to delete. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	<b>det</b>	Provides details about the files being deleted.
	<b>noconfirm</b>	Deletes files without requesting confirmation of each deletion.

<b>Command Modes</b>	Admin
----------------------	-------

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

<b>Usage Guidelines</b>	Use this command to delete one or more files on an inactive side logging area.
-------------------------	--



<b>Note</b>	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* [**det**] [**noconfirm**]

<b>Syntax Description</b>	<i>file-spec</i>	Name of the file to delete. <i>File-spec</i> can contain an asterisk (*) as a wildcard.
	<b>det</b>	Provides details about the files being deleted.
	<b>noconfirm</b>	Deletes files without requesting confirmation of each deletion.

**Command Modes** Admin

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	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.
	<b>expression</b>	Hexadecimal identifier of file to dump.
	<b>recent</b>	Dumps the most recently changed file in the directory.

Command Modes	Admin
---------------	-------

Command History	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

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

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

# file dump inactivelog

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

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

<b>Command Modes</b>	Admin
----------------------	-------

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

<b>Usage Guidelines</b>	Use this command to dump the contents of a file on an inactive side logging area.
-------------------------	---

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

# file dump install

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

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

Command Modes	Admin
---------------	-------

Command History	Release	Modifications
	1.6	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** | **compress**]

## Syntax Description

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

## Command Modes

Admin

## Command History

Release	Modifications
1.6	This command was introduced.
1.8	The <b>compress</b> keyword was added.

## Usage Guidelines

Use this command to retrieve active log files using SFTP.



**Note** The files are saved under [target dir from input]/[this server's ip address]/[time period]/.

## 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** | **compress**]

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

**Command Modes** Admin

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.
	1.8	The <b>compress</b> keyword was added.

**Usage Guidelines** Use this command to retrieve inactive log files using SFTP.



**Note** The files are saved under [target dir from input]/[this server's ip address]/[time period]/.

**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** | **compress**]

## Syntax Description

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

## Command Modes

Admin

## Command History

Release	Modifications
1.6	This command was introduced.
1.8	The <b>compress</b> keyword was added.

## Usage Guidelines

Use this command to retrieve install log files using SFTP.



**Note** The files are saved under [target dir from input]/[this server's ip address]/[time period]/.

## 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.
	<b>page</b>	Pauses output.
	<b>detail</b>	Shows detailed listing.
	<b>reverse</b>	Displays listing in reverse sort order.
	<b>date</b>	Sorts listing by date.
	<b>size</b>	Sorts listing by file size.

Command Modes	Admin
---------------	-------

Command History	Release	Modifications
	1.6	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
```

# file list inactivelog

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

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

**Command Modes** Admin

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	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**]

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

<b>Command Modes</b>	Admin
----------------------	-------

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

<b>Usage Guidelines</b>	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
dir count = 0, file count = 5
```

# file search activelog

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

<b>Syntax Description</b>	<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
	<b>reltime</b>	Searches for files that were modified during relative time period; format this field as follows: months/weeks/days/hours/minutes.
	<b>abstime</b>	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
	<b>ignorecase</b>	Ignores case distinctions
	<b>recurs</b>	Searches for patterns recursively through subdirectories.

**Command Modes** Admin

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	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
<b>reltime</b>	Searches for files that were modified during relative time period; format this field as follows: months/weeks/days/hours/minutes.
<b>abstime</b>	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
<b>ignorecase</b>	Ignores case distinctions
<b>recurs</b>	Searches for patterns recursively through subdirectories.

## Command Modes

Admin

## Command History

Release	Modifications
1.6	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**]

<b>Syntax Description</b>	<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.
	<b>reltime</b>	Searches for files that were modified during relative time period; format this field as follows: months/weeks/days/hours/minutes.
	<b>abstime</b>	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
	<b>ignorecase</b>	Ignores case distinctions.
	<b>recurs</b>	Searches for patterns recursively through subdirectories.

**Command Modes** Admin

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	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**]

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

<b>Command Modes</b>	Admin
----------------------	-------

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

<b>Usage Guidelines</b>	Use this command to tail the contents of the indicated file on an active side logging area.
-------------------------	---

<b>Examples</b>	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**]

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

<b>Command Modes</b>	Admin
----------------------	-------

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

<b>Usage Guidelines</b>	Use this command to tail the contents of a file on an inactive side logging area.
-------------------------	---

<b>Examples</b>	admin: <b>file tail inactivelog platform/log/cli00001.log</b>
	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.
	<b>recent</b>	Tails the most recently changed files in the directory.

Command Modes	Admin
---------------	-------

Command History	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

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

Examples	<pre>admin:file tail install capture.txt inflating: Help/ccmcfg/CCM Administration Guide-23-6.html inflating: Help/ccmcfg/CCM Administration Guide-23-7.html inflating: Help/ccmcfg/CCM Administration Guide-23-8.html inflating: Help/ccmcfg/CCM Administration Guide-24-1.html</pre>
----------	--

# file view activelog

**file view activelog** *file-spec*

<b>Syntax Description</b>	<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.	
<b>Command Modes</b>	Admin	
<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.
<b>Usage Guidelines</b>	Use this command to show the contents of an active side logging file.	
<b>Examples</b>	<pre>admin:file view activelog platform/log/platform.log</pre>	

# file view inactivelog

**file view inactivelog** *file-spec*

<b>Syntax Description</b>	<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.
---------------------------	------------------	---

<b>Command Modes</b>	Admin
----------------------	-------

<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.

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

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

# file view install

**file view install** *file-spec*

<b>Syntax Description</b>	<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.	
<b>Command Modes</b>	Admin	
<b>Command History</b>	<b>Release</b>	<b>Modifications</b>
	1.6	This command was introduced.
<b>Usage Guidelines</b>	Use this command to show the contents of an install logging file.	
<b>Examples</b>	<pre>admin:file view install install.log</pre>	