



CHAPTER 3

CTRS File Commands

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Note

For information about using the CTRS administration software, refer to the *Cisco TelePresence Recording Server Release 1.6 Administration Guide* at the following URL:

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.
det	Provides details about the files being deleted.
noconfirm	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**]

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	Deletes files without requesting confirmation of each deletion.

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

Usage Guidelines	Use this command to delete one or more files on an inactive side logging area.
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Note You cannot delete files that are in use.

Examples	<pre>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</pre>
-----------------	--

file delete install

file delete install *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	Deletes files without requesting confirmation of each deletion.

Command Modes	Admin
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Command History	Release	Modifications
	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.
	expression	Hexadecimal identifier of file to dump.
	recent	Dumps the most recently changed file in the directory.

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

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

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
1.6	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
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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.
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Examples	<pre>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></pre>
----------	---

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
	1.6	This command was introduced.

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**]

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
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Command History	Release	Modifications
	1.6	This command was introduced.

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	<code>admin:file get inactivelog platform abstime 00:00:12/01/04 01:00:12/30/04</code>
-----------------	--

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
	1.6	This command was introduced.

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.
	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
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Command History	Release	Modifications
	1.6	This command was introduced.

Usage Guidelines	Use this command to list active logging files.
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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**]

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
	1.6	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**]

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
	1.6	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
dir count = 0, file count = 5
```

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
	1.6	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
	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
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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.
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Examples	admin: file search inactivelog platform/log.platfom.log Err[a-z] ignorecase
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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
	1.6	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**]

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
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Command History	Release	Modifications
	1.6	This command was introduced.

Usage Guidelines	Use this command to tail the contents of the indicated file on an active side logging area.
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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
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Command History	Release	Modifications
	1.6	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
	1.6	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/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
```

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

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
	1.6	This command was introduced.

Usage Guidelines	Use this command to show the contents of an inactive side logging file.
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Examples	<code>admin:file view inactivelog platform/log.platfom.log</code>
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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	
Command History	Release	Modifications
	1.6	This command was introduced.
Usage Guidelines	Use this command to show the contents of an install logging file.	
Examples	<pre>admin:file view install install.log</pre>	