

File Commands

Revised: April 15, 2009, OL-19545-01

This chapter contains the following **file** commands:

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file delete

file delete

activelog *directory/filename* [**detail**] [**noconfirm**]

inactivelog *directory/filename* [**detail**] [**noconfirm**]

install *directory/filename* [**detail**] [**noconfirm**]

Syntax Description

<i>directory/filename</i>	Specifies the path and filename of the file(s) to delete. You can use the wildcard character, *, for <i>filename</i> .
activelog	Specifies a log on the active side.
inactivelog	Specifies a log on the inactive side.
install	Specifies an installation log.
detail	Displays a listing of deleted files with the date and time.
noconfirm	Deletes files without asking you to confirm each deletion.

Command Modes

Admin

Command privilege level: 1

Allowed during upgrade: Yes

Command History

Release	Modifications
1.5	This command was first documented.

Usage Guidelines

This command deletes one or more files.



Caution

You cannot recover a deleted file except, possibly, by using the Disaster Recovery System.

You get prompted for confirmation after entering the command. You cannot delete directories or files that are in use.

Examples

admin: **file delete install install.log**

file dump

file dump

activelog *directory/filename* [**detail**] [**hex**]

inactivelog *directory/filename* [**detail**] [**hex**]

install *directory/filename* [**detail**] [**hex**]

Syntax Description

<i>directory/filename</i>	Specifies the path and filename of the file to dump. You can use the wildcard character, *, for <i>filename</i> as long as it resolves to one file.
<i>filename</i>	Specifies the filename of the file to dump.
activelog	<i>directory/filename</i> [detail] [hex]
inactivelog	Specifies a log on the inactive side.
install	Specifies an installation log.
detail	Displays listing with the date and time.
hex	Displays output in hexadecimal.

Command Modes

Admin

Command privilege level: 1 for logs

Allowed during upgrade: Yes

Command History

Release	Modifications
1.2	This command was first documented.

Usage Guidelines

This command dumps the contents of a file to the screen, a page at a time.

To determine which files you can dump with the **activelogdetails** parameter, first enter the following command:

file list activelogdetails *

The output lists the filenames that you can dump.

Examples

This command dumps contents of file _cdrIndex.idx.

```
admin: file dump activelog cm/cdr/_cdrIndex.idx
```

file get

file get

activelog *directory/filename* [**reltime**] [**abstime**] [**match**] [**recurs**]

inactivelog *directory/filename* [**reltime**] [**abstime**] [**match**] [**recurs**]

install *directory/filename* [**reltime**] [**abstime**] [**match**] [**recurs**]

Syntax Description

<i>directory/filename</i>	Specifies the path to the file(s) to delete. You can use the wildcard character, *, for <i>filename</i> as long as it resolves to one file.
activelog	Specifies a log on the active side.
inactivelog	Specifies a log on the inactive side
install	Specifies an installation log.
abstime	Absolute time period, specified as <i>hh:mm:MM/DD/YY hh:mm:MM/DD/YY</i> .
reltime	Relative time period, specified as minutes hours days weeks months <i>value</i> .
match	Match a particular string in the filename, specified as <i>string value</i> .
recurs	Get all files, including subdirectories.

Command Modes

Admin

Command privilege level: 0

Allowed during upgrade: Yes

Command History

Release	Modifications
1.2	This command was first documented.

Usage Guidelines

This command sends the file to another system by using SFTP.

After the command identifies the specified files, you get prompted to enter an SFTP host, username, and password.

Examples

This command gets all files in the activelog operating system directory that match the string “plat”.

```
admin: file get activelog platform match plat
```

This command gets all operating system log files for a particular time period.

```
admin: file get activelog platform/log abstime 18:00:9/27/2005 18:00:9/28/2005
```

file list

file list

activelog *directory* [**page**] [**detail**] [**reverse**] [**date** | **size**]

inactivelog *directory* [**page**] [**detail**] [**reverse**] [**date** | **size**]

install *directory* [**page**] [**detail**] [**reverse**] [**date** | **size**]

tftp *directory* [**page**] [**detail**] [**reverse**] [**date** | **size**]

Syntax Description

activelog	Specifies a log on the active side
inactivelog	Specifies a log on the inactive side.
install	Specifies an installation log.
tftp	Specifies a TFTP file.
<i>directory</i>	Specifies the path to the directory to list. You can use a wildcard character, *, for <i>directory</i> as long as it resolves to one directory.
detail	Long listing with date and time.
date	Sort by date.
size	Sort by file size.
reverse	Reverse sort direction.
page	Displays the output one screen at a time.

Command Modes

Admin

Command privilege level: 1 for logs, 0 for TFTP files

Allowed during upgrade: Yes

Command History

Release	Modifications
1.2	This command was first documented.

Usage Guidelines

This command lists the log files in an available log directory.

Examples

This example lists operating system log files with details.

```
admin: file list activelog platform/log page detail
```

This example lists directories in CDR repository.

```
admin: file list activelog cm/cdr_repository
```

This example lists CDR files in a specified directory by size.

```
admin: file list activelog cm/cdr_repository/processed/20050812 size
```

file search

file search

activelog *directory/filename reg-exp [abstime hh:mm:ss mm/dd/yyyy hh:mm:ss mm/dd/yyyy]*
[ignorecase] [reltime {days | hours | minutes} timevalue]

inactivelog *directory/filename reg-exp [abstime hh:mm:ss mm/dd/yyyy hh:mm:ss mm/dd/yyyy]*
[ignorecase] [reltime {days | hours | minutes} timevalue]

install *directory/filename reg-exp [abstime hh:mm:ss mm/dd/yyyy hh:mm:ss mm/dd/yyyy]*
[ignorecase] [reltime {days | hours | minutes} timevalue]

Syntax Description

activelog	Specifies a log on the active side.
inactivelog	Specifies a log on the inactive side.
install	Specifies an installation log.
<i>reg-exp</i>	Represents a regular expression.
<i>directory/filename</i>	Represents the path to the file(s) to search. You can use the wildcard character, *, to represent all or part of the filename.
abstime	Specifies which files to search based on file creation time. Enter a start time and an end time.
days hours minutes	Specifies whether the file age is in days, hours, or minutes.
ignorecase	Ignores case when searching.
reltime	Specifies which files to search based on file creation time. Enter the age of files to search.
<i>hh:mm:ss mm/dd/yyyy</i>	An absolute time, in the format hours:minutes:seconds month/day/year
<i>timevalue</i>	The age of files to search. Specify the unit of this value with the {days hours minutes} option.

Command Modes

Admin
 Command privilege level: 0
 Allowed during upgrade: Yes

Command History

Release	Modifications
1.2	This command was first documented.

Usage Guidelines

Write the search term in the form of a regular expression, which is a special text string for describing a search pattern.

If the search term is found in only one file, the filename appears at the top of the output. If the search term is found in multiple files, each line of the output begins with the filename in which the matching line was found.

Examples

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

file tail

file tail

activelog *directory/filename* [**detail**] [**hex**] [**lines**]

inactivelog *directory/filename* [**detail**] [**hex**] [**lines**]

install *directory/filename* [**detail**] [**hex**] [**lines**]

Syntax Description

activelog	Specifies a log on the active side.
inactivelog	Specifies a log on the inactive side.
install	Specifies an installation log.
<i>directory/filename</i>	Specifies the path to the file to tail. You can use the wildcard character, *, for filename as long as it resolves to one file.
detail	Long listing with date and time.
hex	Hexadecimal listing.
lines	Number of lines to display.

Command Modes

Admin

Command privilege level: 1 for logs, 0 for TFTP files

Allowed during upgrade: Yes

Command History

Release	Modifications
1.2	This command was first documented.

Usage Guidelines

This command tails (prints the last few lines) of a log file.

Examples

This example tails the operating system CLI log file.

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

file view

file view

activelog *directory/filename*

inactivelog *directory/filename*

install *directory/filename*

Syntax Description		
activelog		Specifies a log on the active side.
inactivelog		Specifies a log on the inactive side.
install		Specifies an installation log.
<i>directory/filename</i>		Specifies the path to the file to tail. You can use the wildcard character, *, for filename as long as it resolves to one file.
detail		Long listing with date and time.
hex		Hexadecimal listing.
lines		Number of lines to display.

Command Modes	Admin
	Command privilege level: 0
	Allowed during upgrade: Yes

Command History	Release	Modifications
	1.2	This command was first documented.

Usage Guidelines	This command displays the contents of a file.
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Examples	This example displays the install log. admin: file view install install.log
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