

# diet-tail

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## file tail printing utility

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Version 1.1

### Abstract

*diet-tail* can display the tail of a file. This command takes in argument **the name of the file** (of the form `host:path`) we want to get the **line** last number of lines.

## 1 Synopsis

*diet-tail* [**-config** *diet\_config\_file*] **-line** *line\_number* *file*

## 2 Description

*diet-tail* uses the configuration file *diet\_config\_file* defined with the **-config** option to be able to get information about the *host* where the file is located. If the **-config** option is not set, *diet-tail* will use `$HOME/.diet/client.cfg`. If this file does not exist, the path to the client configuration file could also be defined with the `DIET_CLIENT_CONFIG` environment variable.

*diet-tail* will display the last **line\_number** lines of the *file*.

**[-config *diet\_config\_file*]** Configuration file used by *diet-tail* to be able to display the tail of the file on *host*. This option can be omitted. In that case we fall back to the default configuration file `$HOME/.diet/client.cfg`. The configuration file path could also be defined through a environment variable : `DIET_CLIENT_CONFIG`.

**-lineline\_number** The number of tail lines that will be displayed. (default value is 10)

**file** The file we are displaying the tail. It is of the form `host:path`.

**-h|-help** Some help about *diet-tail*

### 3 Files and variables

**\$HOME/.diet/client.cfg** Default configuration file for *diet-tail*.

**DIET\_CLIENT\_CONFIG** Variable that could store the path the the *diet-tail* configuration file

**OMNIORB\_CONFIG** Variable defining the path to the omniORB configuration file

### 4 Example

How to display the 20 last lines of a *file* called *foo* on the *bar* machine?

**diet-tail -config path\_to\_the\_configuration\_file -line 20 bar:foo**

### 5 See also

*diet-chgrp*(1), *diet-cp*(1), *diet-chmod*(1), *diet-ls*(1), *diet-mkdir*(1), *diet-mv*(1), *diet-rm*(1), *diet-rmdir*(1), *diet-head*(1), *diet-status*(1), *diet-agent*, *omniNames*.

### 6 Prerequisites

**DIET** *diet-tail* requires a DIET installation with version  $\geq 2.3$ .

### 7 Version

Version: 1.1 of February 22, 2010.

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