

diet-cancel

job cancellation utility

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Version 1.1

Abstract

diet-cancel can cancel jobs on a machine with its **jobID**. This command takes in argument **the name of the machine** and the **jobID** of the job to cancel.

1 Synopsis

diet-cancel [**-config** *diet_config_file*] **-host** *machine* [**-h**] [**-help**] *jobID*

2 Description

diet-cancel uses the configuration file *diet_config_file* defined with the **-config** option to be able to get information about the *machine* defined with the **-host** option. If the **-config** option is not set, *diet-cancel* 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.

Once *diet-cancel* is configured, a job can be cancelled.

[-config *diet_config_file*] Configuration file used by *diet-cancel* to be able to cancel a job with its *jobID* on *machine*. 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`.

-host *machine* Name of the machine where we want to cancel a job.

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

jobID the *jobID* of the job to cancel.

3 Files and variables

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

DIET_CLIENT_CONFIG Variable that could store the path the *diet-cancel* configuration file

OMNIORB_CONFIG Variable defining the path to the omniORB configuration file

4 Example

How to cancel a job with *jobID* **bar** on the *foo* machine?

```
diet-cancel -config path_to_the_configuration_file -host foo bar
```

5 See also

diet-submit(1), *diet-list*(1), *diet-agent*, *omniNames*.

6 Prerequisites

DIET *diet-cancel* requires a DIET installation with version ≥ 2.3 .

7 Version

Version: 1.1 of November 11, 2010.

8 License et Copyright

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