

diet-OnlineOutput-lot

—

lot submission utility

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Version 1.1

Abstract

diet-OnlineOutput-lot can continuously get the outputs and errors of finished lots on a given machine. This command takes in argument **the name of the machine** from which you want to retrieve the output and error of the finished lots.

1 Synopsis

diet-OnlineOutput-lot [**-config** *diet_config_file*] **-host** *machine* **-time** *time in s* [**-h**] [**-help**]

2 Description

diet-OnlineOutput-lot 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-OnlineOutput-lot* 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-OnlineOutput-lot* is configured, we can get the output and error of finished lots on the given machine. The results are continuously retrieved every *n* seconds, *n* being defined by the [**-time**] option (default is 10s).

[**-config** *diet_config_file*] Configuration file used by *diet-OnlineOutput-lot* to be able to get the output and error of a lot with its *lotID* 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 get the output and error of a lot.
- time** *time in s* Time in seconds between two attempts to retrieve the outputs of finished lots.
- h|-help** Some help about *diet-OnlineOutput-lot*

3 Files and variables

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

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

OMNIORB_CONFIG Variable defining the path to the omniORB configuration file

4 Example

How to retrieve the outputs of lots on the *foo* machine every 20s?

diet-OnlineOutput-lot -config path_to_the_configuration_file -host foo -time 20

5 See also

diet-build-lot(1), *diet-cancel-lot(1)*, *diet-list-lot(1)*, *diet-status-lot(1)*, *diet-submit-lot(1)*, *diet-agent*, *omniNames*.

6 Prerequisites

DIET *diet-OnlineOutput-lot* 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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