

Waffle user's manual

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1 Introduction

2 Overview

Waffle is composed of global configurations, projects descriptions, and a task manager.

3 Global configurations

There are a system configuration and computers configuration.

3.1 System configuration

Currently, Waffle has not this configuration.

3.2 Computers configuration

You should list computers that is hosted calculation on this configuration. The contents of configuration is a name, a location of working directory on the computer, a location of xsub, a submitter type, and special configuration of the submitter.

Xsub

A submitter has a role for management tasks, and a computer is related to a submitter. Waffle has multiple submitter types to support various types task management.

3.3 Submitter type

4 Projects descriptions

A project is composed of executables, conductors, and workspaces.

4.1 Executable

4.2 Conductor

4.3 Workspace

5 Step by step tutorial

6 License

Waffle is released under the BSD 3-Clause license. The contained libraries license descriptions are displayed in System configuration page on the graphical user interface.