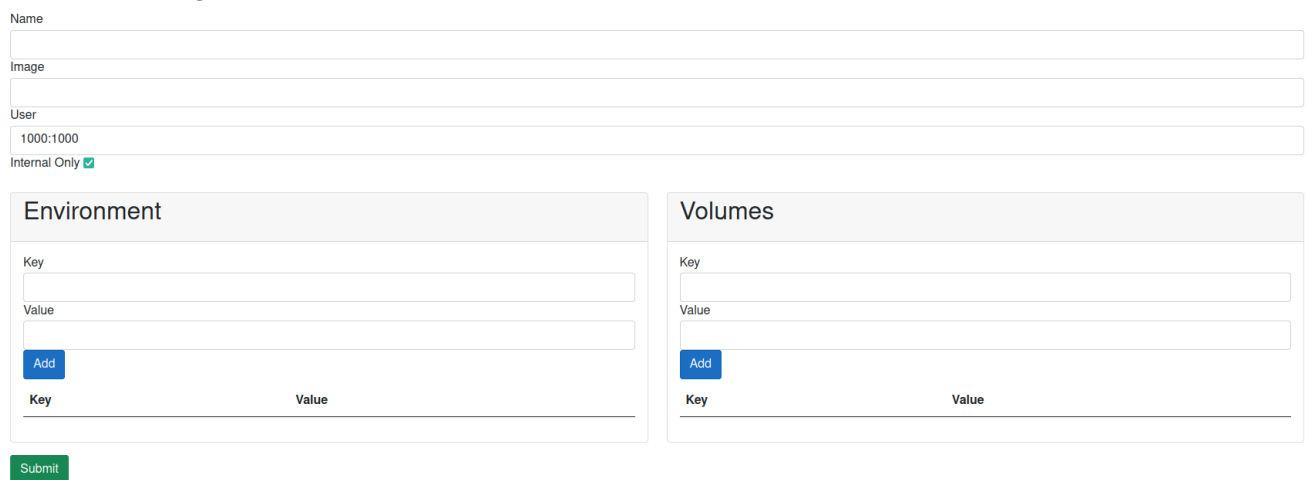# Panoptes User Manual

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Module Installation and Configuration

To install/configure a module you must first register/log in. After that you will be able to access the module configuration page from the navbar and will be presented with the form shown above.

You first must Name your module and then specify what image you want to install on it. You must also specify what user you are. User is the uid:gid that the module should run as. You can also check internal only to block the module from external network access

After that you can set environment variables and Volumes by filling out the name value pair on their respective forms and clicking add.

To configure the module just fill out the form again but with the same module name to update its configuration.

Module Image Creation Guidelines

When creating a custom module image you should adhere to the following rules.

- The module should listen on port 8080
- The module should return a schema at /schema
- The module should return the data of a component at /component/{id of component}