

CTL-SETUP Command Reference

Table of contents

1 Synopsis.....	2
2 Overview.....	2
3 General Options.....	2
4 Environment variables.....	2
5 Execution.....	3

1. Synopsis

```
ctl-setup [-fv] -n nodename
```

2. Overview

The CTL-SETUP command is used to setup the CTL software after the distribution has been extracted into its installation directory.

The role of the `ctl-setup` command is to create a new instance of the CTL framework. CTL allows and encourages the splitting of the CTL software distribution (i.e., the executables that change from release to release), from the user specific configuration, data and module files.

During the first time installation or if the `-f` flag is set `ctl-setup` will create a new instance of the framework and generate all the configuration files found in `$CTL_BASE/etc`.

3. General Options

Option	alternate	argument	description
-h		false	displays the usage information presented above
-v		false	run verbose
-f		false	Force re-generation of configuration files
-n		true	The nodename

4. Environment variables

The following environment variables are assumed during the execution of `ctl-setup`:

key	description
JAVA_HOME	Java installation directory
CTL_HOME	CTL installation directory
CTL_BASE	CTL framework instance directory

5. Execution

Examples:

```
ctl-setup -n adminhost
```

This executes the `ctl-setup` command defining the framework hostname as "adminhost"

```
ctl-setup -n user@targethost
```

Specifying the node name with a *user@host* format signifies the remote commands will be done as "user".