

nodes.properties

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1. Overview

Specifies the nodes on the network to which commands will be executed. The `ctl-exec` command as well as the `nodedispatch` strategy specified by the [execute](#) tag uses this file to look up node information and whether the command should be executed locally or remotely. See the [Node Dispatch](#) section for general info.

This configuration file is located within the "etc" directory of the depot (eg, `$CTL_BASE/depots/<project>/etc/nodes.properties`). See the project [setup](#) for guidelines on how to manage the file centrally.

The format of the file is described as shown below:

```
### file format:
#
# node.name.attribute = value
#
# description: brief role of the machine
# node.name.description
# type: object type (use Node)
# node.name.type
# name: object name. Typically value of uname -n
# node.name.name
# hostname: administrative interface. could be the same as "name"
# node.name.hostname
# os-arch: Hosts cpu architectue
# node.name.os-arch
# os-family: Either "unix" or "windows"
# node.name.os-family
# os-name: Name of operating system (eg, Linux)
# node.name.os-name
# os-version: Version of operating system
# node.name.os-version
# tags: comma separated list of user defined tags
# node.name.tags
###
```

2. Example

```
# centos
node.centos.description=a development sandbox host
node.centos.type=Node
node.centos.name=centos
node.centos.hostname=centos
node.centos.os-arch=i386
node.centos.os-family=unix
node.centos.os-name=Linux
node.centos.os-version=9.2.0
node.centos.tags=sandbox
```

nodes.properties

```
# strongbad
node.strongbad.description=A development desktop host
node.strongbad.type=Node
node.strongbad.name=strongbad
node.strongbad.hostname=strongbad
node.strongbad.os-arch=i386
node.strongbad.os-family=unix
node.strongbad.os-name=Mac OS X
node.strongbad.os-version=10.5.2
node.strongbad.tags=desktop,sandbox
# development
node.development.description=development integration test host
node.development.type=Node
node.development.name=development
node.development.hostname=demo@development
node.development.os-arch=i386
node.development.os-family=unix
node.development.os-name=Linux
node.development.os-version=9.2.0
node.development.tags=DIT
```