44 lines (41 sloc) 1.4 KB

/\*\*\* BEGIN META {

"name" : "Check Nodes Version",

"comment" : "Check the .jar version and the java version of the Nodes against the Master versions",

"parameters" : [ ],

"core": "1.609",

"authors" : [

{ name : "Allan Burdajewicz" }

]

} END META\*\*/

import hudson.remoting.Launcher

import hudson.slaves.SlaveComputer

import jenkins.model.Jenkins

def expectedAgentVersion = Launcher.VERSION

def expectedJavaVersion = System.getProperty("java.version")

println "Master"

println " Expected Agent Version = '${expectedAgentVersion}'"

println " Expected Java Version = '${expectedJavaVersion}'"

Jenkins.instance.getComputers()

.findAll { it instanceof SlaveComputer }

.each { computer ->

println "Node '${computer.name}'"

if (!computer.getChannel()) {

println " is disconnected."

} else {

def isOk = true

def agentVersion = computer.getSlaveVersion()

if (!expectedAgentVersion.equals(agentVersion)) {

println " expected agent version '${expectedAgentVersion}' but got '${agentVersion}'"

isOk = false

}

def javaVersion = computer.getSystemProperties().get("java.version")

if (!expectedJavaVersion.equals(javaVersion)) {

println " expected java version '${expectedJavaVersion}' but got '${javaVersion}'"

isOk = false

}

if(isOk) {

println " OK"

}

}

}

return;