

CruiseControlService

Run Cruise Control as a Windows service using Tanuki Software's Java Service Wrapper facility

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1. Overview

CruiseControlService: *Run Cruise Control as a Windows service using Tanuki Software's Java Service Wrapper facility*

2. Design

Super Type

[JavaServiceWrapper](#)

Role	Concrete. (Objects can be created.)
Instance Names	Unique
Notification	false
Template Directory	
Data View	Children, proximity: 2
Logger Name	CruiseControlService

3. Constraints

3.1. Allowed Child Dependencies

- [CruiseControl](#) 1
- JavaServiceWrapperConsoleTitle1
- JavaServiceWrapperJavaAdditional1
- JavaServiceWrapperJavaClassPath1
- JavaServiceWrapperJavaHome1
- JavaServiceWrapperJavaInitMemory1
- JavaServiceWrapperJavaMainClass1
- JavaServiceWrapperJavaMaxMemory1
- JavaServiceWrapperNtServiceAccount1
- JavaServiceWrapperNtServiceDescription1
- JavaServiceWrapperNtServiceDisplayName1
- JavaServiceWrapperNtServiceInteractive1
- JavaServiceWrapperNtServiceName1
- JavaServiceWrapperNtServicePassword1
- JavaServiceWrapperNtServiceStartType1
- [JavaServiceWrapperZip](#) 1

1: These types have a *Singleton* constraint. Only one instance may be added as a resource.

3.2. Allowed Parent Dependencies

- Node
- Site

4. Attributes

4.1. Exported Attributes

Name	Property
installRoot	deployment-install-root

4.2. Defaults for Imported Attributes

Name	Default
javaServiceWrapperConsoleTitle	Cruise Control
javaServiceWrapperJavaAdditional	
javaServiceWrapperJavaClassPath	\${entity.attribute.ccDir}/lib/*.jar
javaServiceWrapperJavaHome	\${env.JAVA_HOME}
javaServiceWrapperJavaInitMemory	128
javaServiceWrapperJavaMainClass	org.tanukisoftware.wrapper.WrapperSimpleApp
javaServiceWrapperJavaMaxMemory	256
javaServiceWrapperNtServiceDescription	Cruise Control configured by ControlTier to run as a Windows service using Tanuki Software's Java Service Wrapper facility
javaServiceWrapperNtServiceDisplayName	Cruise Control
javaServiceWrapperNtServiceInteractive	false
javaServiceWrapperNtServiceName	cruisecontrol
javaServiceWrapperNtServiceStartType	AUTO_START

5. Commands

Note:

Commandline options displayed in square brackets "[]" are optional. If an option expects arguments, then angle brackets are shown after the option "<>". Any default value is shown within the brackets.

5.1. Docs-Generate

Generate the Java Service Wrapper and Cruise Control configuration files

Usage

Docs-Generate [-installroot <>] [-packagebase <>]

Options

Option	Description
installroot	<i>Java wrapper service wrapper home directory</i>
packagebase	<i>Java wrapper service wrapper package installation directory</i>