

ZipBuilder

Simple builder to create a Zip file package of the "basedir" (deployment-basedir) in the "targetdir" (deployment-install-root) using the object name as file name and timestamp versioning

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1. Overview

ZipBuilder: Simple builder to create a Zip file package of the "basedir" (deployment-basedir) in the "targetdir" (deployment-install-root) using the object name as file name and timestamp versioning

2. Design

Super Type Builder

Role	Concrete. (Objects can be created.)
Instance Names	Unique
Notification	false
Template Directory	
Data View	Children, proximity: 1
Logger Name	Builder

3. Constraints

3.1. Allowed Child Dependencies

- BuilderBuildFile1
- BuilderBuildstamp1
- BuilderBuildTarget1
- BuilderImportMax1
- BuilderImportMin1
- BuilderPackageBuildtimePattern1
- BuilderPackageExtension1
- BuilderPackageFilebase1
- BuilderPackageInstallRank1
- BuilderPackageInstallroot1
- BuilderPackageRequireBuildstamp1
- BuilderPackageSeparator1
- BuilderPackageType1
- BuilderPackageVendor1
- BuilderPackageVersion1
- BuilderPath1

- BuilderScmBinding1
- BuilderScmConnection1
- BuilderScmLabel1
- BuilderScmModule1
- BuilderScmUser1
- BuilderScmView1
- BuilderVersionBuild1
- BuilderVersionMajor1
- BuilderVersionMinor1
- BuilderVersionRelease1
- BuilderVersionTag1

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

3.2. Allowed Parent Dependencies

- [CruiseControl](#)
- Node
- Updater

4. Attributes

4.1. Exported Attributes

Name	Property
basedir	deployment-basedir
targetdir	deployment-install-root

4.2. Defaults for Imported Attributes

Name	Default
buildPath	/bin:/usr/bin
importMax	1
importMin	1
packageExtension	zip
packageFilebase	\${entity.name}
packageInstallRank	10

packageInstallroot	<code>\${opts.basedir}</code>
packageSeparator	-
packageType	zip
requireBuildstamp	false

5. Commands

View the available commands in the [User Reference](#).