

# BatBuilder

## A simple Builder to interface with Windows batch script based builds

### Table of contents

1 Overview.....	2
2 Design.....	2
3 Constraints.....	2
4 Attributes.....	3
5 Commands.....	4

## 1. Overview

**BatBuilder:** *A simple Builder to interface with Windows batch script based builds*

## 2. Design

### Super Type Builder

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

## 3. Constraints

### 3.1. Allowed Child Dependencies

- BuilderBuildFile1
- BuilderBuildTarget1
- BuilderImportMax1
- BuilderImportMin1
- BuilderNotificationList1
- BuilderPackageExtension1
- BuilderPackageFilebase1
- BuilderPackageInstallroot1
- BuilderPackageRequireBuildstamp1
- BuilderPackageSeparator1
- BuilderPackageType1
- BuilderPackageVersion1
- BuilderPath1
- BuilderScmBinding1
- BuilderScmConnection1
- BuilderScmLabel1
- BuilderScmModule1
- BuilderVersionBuild1

- BuilderVersionMajor1
- BuilderVersionMinor1
- BuilderVersionRelease1
- CruiseControlInterval1
- CruiseControlMailHost1
- CruiseControlReturnAddress1

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
buildFile	build.bat
buildPath	
buildTarget	
cruiseControlInterval	300
importMax	1
importMin	1
packageExtension	war
packageFilebase	.*?
packageSeparator	-

packageType	war
requireBuildstamp	false
scmBinding	cvcs
scmLabel	

## 5. Commands

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