# **PlatformJar**

# A platform jar package

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### 1. Overview

PlatformJar: A platform jar package

#### 1.1. Intent

Automates the installation of a jar to an application platform such as an appserver. This
jar is meant to be treated as a library rather than a package that extracts itself at
deployment time. Therefore this package gets deployed as is to the desired installation
directory (installroot).

#### 1.2. Problem

Often packages such as a jar library, need to be installed onto an existing software deployment. For example, a Tomcat server needs a jar to be deployed into its lib directory since this jar may not be part of the default installation. This package module solves this problem.

## 2. Design

### **Super Type**

jar

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

#### 3. Constraints

## 3.1. Allowed Property Values

Property		Allowed Values			Enforced
package-filetype	•	jar	•	jar	true
package-repo-url	•	\${framework.pkg	•	\${framework.pkg	false

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package-vendor	• acme	• acme	false

# 4. Commands

View the available commands in the <u>User Reference</u>.