package-get

Command Reference

Table of contents

1. Description

Retrieve package data

Retrieve a [Package](#) object's properties.

static: This command can be run outside of an object context.

2. Usage

```
ctl -m modelutil -c package-get [-arch] [-base] [-buildtime]
-depot <> [-description] [-filename] [-filetype] [-format
<sh>] [-installrank] [-installroot] -name <> [-output <>]
[-release] [-repourl] [-restart] -type <Package> [-vendor]
[-version]
```

2.1. Options

All of the boolean parameters return the property value for the object.

Option	Description	Type	Default
arch	*return the package arch*	boolean	
base	*return the package base*	boolean	
buildtime	*return the package buildtime*	boolean	
depot	*project depot name*	string	${context.depot}
description	*return the package description*	boolean	
filename	*return the package filename*	boolean	
filetype	*return the package fiiletype*	boolean	
format	*output format: properties,sh* Recognized formats: • properties: key/value	string	sh

	pairs: `key=value` • sh: result defined as environment variables: `key=value; export key` • bat: result defined as environment variables: `set key=value`		
`installrank`	*return the package installrank*	boolean	
`installroot`	*return the package installroot*	boolean	
name	*logical package name*	string	
`output`	*output file*	string	
`release`	*return the package release*	boolean	
`repourl`	*return the package repourl*	boolean	
`restart`	*return the package restart*	boolean	
type	*the package type*	string	`Package`
`vendor`	*return the package vendor*	boolean	
`version`	*return the package version*	boolean	

3. Examples

Retrieve the data for a package already defined in the model. Return the results to the console in Java properties format

```
ctl -p demo -m modelutil -c package-get -- -name apache-tomcat-5.5.26.zip
-type zip -format properties\
                -repourl -base  -filename -installroot -version
```

Output would resemble this:

```
installroot=${env.CTIER_ROOT}/examples/service-package-deployment
version=5.5.26
filename=apache-tomcat-5.5.26.zip
repourl=http\://strongbad\:8080/jackrabbit/repository/workbench/pkgs/demo/zip/zips/apac
filetype=zip
base=apache-tomcat-5.5.26
```