

package-get

Command Reference

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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	<i>return the package arch</i>	boolean	
base	<i>return the package base</i>	boolean	
buildtime	<i>return the package buildtime</i>	boolean	
depot	<i>project depot name</i>	string	<code>\${context.depot}</code>
description	<i>return the package description</i>	boolean	
filename	<i>return the package filename</i>	boolean	
filetype	<i>return the package filetype</i>	boolean	
format	<i>output format: properties,sh</i> Recognized formats: properties: key=val	string	sh

	• pairs sh: key=val pairs defined as environment variables. Keys are upper case.		
installrank	<i>return the package installrank</i>	boolean	
installroot	<i>return the package installroot</i>	boolean	
name	<i>logical package name</i>	string	
output	<i>output file</i>	string	
release	<i>return the package release</i>	boolean	
repourl	<i>return the package repourl</i>	boolean	
restart	<i>return the package restart</i>	boolean	
type	<i>the package type</i>	string	Package
vendor	<i>return the package vendor</i>	boolean	
version	<i>return the package version</i>	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
```