

JBossEar

ATG Java enterprise application archive package

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1. Overview

JBossEar: *ATG Java enterprise application archive package*

1.1. Intent

To manage ear deployments to a JBoss Server with configurable behavior to explode or not explode the archive as needed.

2. Design

Super Type
ear

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

3. Constraints

3.1. Allowed Parent Dependencies

- [JBossServer](#)

Restrict this package with respect to a JBossServer parent object

3.2. Allowed Property Values

Property	Allowed Values	Default	Enforced
package-filetype	• ear	• ear	true
package-repo-url	• \${framework.pkg	• \${framework.pkg	false
package-vendor	• acme	• acme	false

JBossEar/ear/

4. Commands

Note:

Commandline options displayed in square brackets "[]" are optional. If an option expects arguments, then angle brackets are shown after the option "<>". Any default value is shown within the brackets.

4.1. finish

finishes the package installation

Overrides the finish command as a trivial empty command to avoid deletion of the archive in the case of a non exploded ear

Usage

```
finish -filename <> [-filtersfile <>] [-filtersfile <>]
      -installroot <> [-script <>] -url <>
```

Options

Option	Description
filename	<i>the filename</i>
filtersfile	<i>filtersfile</i>
filtersfile	<i>property file</i>
installroot	<i>the install root</i>
script	<i>script to execute</i>
url	<i>the repo url</i>

4.2. extract

Extract the package archive.

Overrides the extract command to manage the explode/non-explode logic

Usage

```
extract [-base <>] -filename <> [-filtersfile <>]
      -installroot <> -url <>
```

Options

Option	Description
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base	<i>package base name</i>
filename	<i>the filename</i>
filtersfile	<i>filtersfile</i>
installroot	<i>the install root</i>
url	<i>the repo url</i>