

RdbDataPackage

A database schema export file generated by an RdbSchema

Table of contents

1 Overview.....	2
1.1 Building.....	2
1.2 Deploying.....	2
2 Design.....	2
3 Constraints.....	2
3.1 Allowed Child Dependencies.....	2
3.2 Allowed Parent Dependencies.....	2
3.3 Allowed Property Values.....	3
4 Attributes.....	3
4.1 Exported Attributes.....	3
5 Commands.....	3
5.1 finish.....	3

1. Overview

RdbDataPackage: *A database schema export file generated by an RdbSchema*

An RdbDataPackage is a simple Package interface to managing the upload and download of the export files generated by the `Export` command of an [RdbSchema](#) object. The export file is unmodified, without additional compression or encoding applied during the upload process.

The RdbDataPackage type is a trivial subtype of [Package](#) but does override the [finish](#) command (see below).

1.1. Building

Builds of the RdbDataPackage are coordinated via the [RdbDataBuilder](#) object.

1.2. Deploying

Deployment of the RdbDataPackage are coordinated via the [Rdb](#) object.

2. Design

Super Type Package

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

3. Constraints

3.1. Allowed Child Dependencies

- [RdbDataPackage](#)

3.2. Allowed Parent Dependencies

- [RdbSchema](#)

3.3. Allowed Property Values

Property	Allowed Values	Default	Enforced
package-arch	• noarch	• noarch	
package-filetype	• dmp	• dmp	true
package-repo-url	• \${framework.pkg	• \${framework.pkg	false
package-install-root	• \${entity.insta	• \${entity.insta	true
package-vendor	•	•	false

4. Attributes

4.1. Exported Attributes

Name	Property	Description
rdbDataPackageFilename	package-filename	Schema export filename
rdbDataPackageInstallroot	package-install-root	Directory where schema export file resides

5. 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.

5.1. finish

Perform post package extraction finish step.

Ordinarily, the `finish` command is responsible to clean up after the installation process. This normally includes removing the downloaded archive file. RdbDataPackage does not remove the archive file leaving that task to the [RdbSchema](#) object after the export process completes.

Usage

finish [-filename <>] [-filtersfile <>] [-installroot <>]

5.1.1. Options

Option	Description
filename	<i>path to package file</i>
filtersfile	<i>property file</i>
installroot	<i>installation root dir</i>