

HsqldbRdbExportBuilder

Hypersonic SQL database export builder

Table of contents

1 Overview.....	2
2 Design.....	2
3 Constraints.....	2
3.1 Allowed Child Dependencies.....	2
3.2 Allowed Parent Dependencies.....	2
4 Attributes.....	3
4.1 Exported Attributes.....	3
4.2 Defaults for Imported Attributes.....	3
5 Commands.....	3
5.1 Build.....	3
5.2 runBuildScript.....	4

1. Overview

HsqldbRdbExportBuilder: *Hypersonic SQL database export builder*

2. Design

Super Type Builder

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

3. Constraints

3.1. Allowed Child Dependencies

- BuilderBuildFile1
- BuilderBuildTarget1
- BuilderImportMax1
- BuilderImportMin1
- BuilderNotificationList1
- BuilderPackageExtension1
- BuilderPackageFilebase1
- BuilderPackageInstallroot1
- BuilderPackageName1
- BuilderPackageSeparator1
- BuilderPackageType1
- BuilderPackageVersion1
- [HsqldbRdb](#)

1: These types have a *Singleton* constraint. Only one instance may be added as a resource.

3.2. Allowed Parent Dependencies

- Node

- Updater

4. Attributes

4.1. Exported Attributes

Name	Property
basedir	deployment-basedir
targetdir	deployment-install-root

4.2. Defaults for Imported Attributes

Name	Default
buildFile	
buildTarget	
importMax	1
importMin	1
packageExtension	zip
packageFilebase	db1
packageInstallroot	\${entity.attribute.hsqldbRdbHome}
packageSeparator	-
packageType	HsqldbRdbDmp
packageVersion	\${opts.buildstamp}

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. Build

run the build cycle

Usage

```
Build [-buildstamp <>]
```

5.1.1. Workflow

1. [runBuildScript](#)
2. repoImport

Options

Option	Description
buildstamp	<i>build identifier</i>

5.2. runBuildScript

runs the build script

Usage

```
runBuildScript [-buildstamp <>] [-extension <zip>]
[-separator <->] [-targetdir <${entity.instance.dir}/var>]
```

Options

Option	Description
buildstamp	<i>build version identifier</i>
extension	<i>package file extension</i>
separator	<i>package file separator</i>
targetdir	<i>directory build artifacts will be written</i>