

# AtgDataBuilder

## General purpose ATG data builder

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## 1. Overview

[Open in Workbench](#)

**AtgDataBuilder:** *General purpose ATG data builder*

## 2. Design

### Super Type

[AtgBuilder](#)

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

## 3. Constraints

### 3.1. Allowed Parent Dependencies

- [AtgDataUpdater](#)
- Node

## 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. Build

*Export all database schema associated with the AtgRdb resource adding dump files to the repository*

#### Usage

```
Build -buildstamp <> [-command <Schemas-ExportDmp>]
[-resourcetype <AtgRdb>]
```

### 4.1.1. Workflow

#### 1. [dispatchCmd](#)

### 4.1.2. Options

Option	Description
buildstamp	<i>Unique build identifier</i>
command	<i>Command to dispatch</i>
resourcetype	<i>Type of resource to dispatch</i>

## 4.2. dispatchCmd

*Dispatches a command to selected resources*

### Usage

```
dispatchCmd [-buildstamp <>] -command <> [-keepgoing]
[-resourcename <.*>] [-resourceorder <[^.]*>] [-resourcetype
<[^.]*>] [-sortorder <ascending>]
```

### 4.2.1. Options

Option	Description
buildstamp	<i>Unique build and deployment identifier</i>
command	<i>command to dispatch</i>
keepgoing	<i>If true, all iterations of the called workflow will be executed, even if a task in one or more of them fails.</i>
resourcename	<i>resource name pattern</i>
resourceorder	<i>resource order name</i>
resourcetype	<i>resource type name</i>
sortorder	<i>order to sort resources</i>

## 4.3. Packages-List

*Lists package objects associated with an optional buildstamp*

### Usage

```
Packages-List [-buildstamp <.*>]
```

#### 4.3.1. Workflow

1. [repoFind](#)

#### 4.3.2. Options

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

#### 4.4. Packages-Purge

*Finds and deletes package objects and files in the repository associated with a given buildstamp*

##### Usage

```
Packages-Purge [-buildstamp <.*>]
```

#### 4.4.1. Workflow

1. [repoFind](#)
2. [repoPurge](#)

#### 4.4.2. Options

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

#### 4.5. repoFind

*find package objects in the repository*

##### Usage

```
repoFind [-buildstamp <.*>] [-buildtime <.*>] [-packagetype  
<AtgRdbData>] [-session <find.session>]
```

#### 4.5.1. Options

Option	Description
buildstamp	
buildtime	
packagetype	

session	
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## 4.6. repoPurge

*remove package objects from the repository*

### Usage

```
repoPurge [-buildstamp <>] [-packagename <.*>] [-packagetype  
<[^.]*>] [-session <find.session>]
```

### 4.6.1. Options

Option	Description
buildstamp	<i>Universally unique build identifier (not used)</i>
packagename	
packagetype	
session	