

Package

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1. Description

The Package data type represents an object of a Package base type.

2. Package

| Attribute | Description | Required |
|--------------------------|---|-----------------------|
| name | The object name. | Yes |
| type | The object type name. | Yes |
| maprefuri | The maprefUri | Yes |
| description | The object description. | Yes |
| includeExistingResources | Boolean flag specifying whether to merge included entities with existing child resources. | No, defaults to true. |
| filename | The package file name | Yes |
| version | The package version. | Yes |
| release | The package release | Yes |
| base | The package base name | Yes |
| arch | The platform architecture the package was built for. | Yes |
| vendor | The organization that distributed the package | Yes |
| buildtime | The time the package was built. | Yes |

3. EntityReference

Uses one or more [EntityReference](#) elements to represent child resources.

4. Examples

Shows Package data type used in the [object-update](#) Ant task. In the example, an information from an RPM is being defined in the map.

```
<basename property="rpm.base" file="{rpm}"/>
<property name="maprefId"
value="{context.depot}_{rpm.base}"/>
<property name="maprefUri"
value="http://www.opendepo.org/DepOnt#{maprefId}" />

<basename property="rpm.filename" file="{rpm}"/>

<object-update depot="{context.depot}"
resultproperty="result"
comment="Updated package object from Register">
  <package maprefUri="{maprefUri}"
name="{rpm.name}"
type="Package"
description="{rpm.descr}"
filename="{rpm.filename}"
version="{rpm.version}"
release="{rpm.release}"
base="{rpm.base}"
arch="{rpm.arch}"
vendor="{rpm.vendor}"
buildtime="{rpm.buildtime}"/>
</object-update>
<condition property="wasUpdated">
  <equals arg1="0" arg2="{result}"/>
</condition>
<fail unless="wasUpdated">Failed saving object.</fail>
```