

ContentSite

A content deployment site

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

1. Overview

ContentSite: *A content deployment site*

The ContentSite type is a simple subtype of the base type, [Site](#) that participates in the [ContentUpdater](#) build and deployment workflow.

2. Design

Super Type
Site

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

3. Constraints

3.1. Allowed Child Dependencies

- [ContentDeployment](#)
- DispatchBaseType1
- DispatchChangeDependencies1
- DispatchExecutionStrategy1
- DispatchOptions1
- DispatchResourceName1
- DispatchResourceType1
- DispatchSortOrder1
- DispatchThreadCount1

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

3.2. Allowed Parent Dependencies

- [ContentUpdater](#)
- Node

4. Attributes

4.1. Exported Attributes

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

4.2. Defaults for Imported Attributes

Name	Default	Description
defaultAllowMultiplePack	false	Used by runChangeDependencies to specify if more than one matching Package can be assigned as a dependency
defaultDeploymentType	Deployment	Used by runChangeDependencies to match any Deployment sub-type
defaultFailIfPackageNotR	true	Used by runChangeDependencies to fail if no matching package could be found
defaultPackageName	^\$	Used by runChangeDependencies to match any Package object name.
defaultPackageType	Package	Used by runChangeDependencies to match any Package sub-type
dispatchBaseType	(?:deployment service)	Used by dispatchCmd to match any object that is a Deployment or Service
dispatchChangeDependenci	false	Specifies if Change-Dependencies should dispatch the command to the subordinate objects

dispatchExecutionStrategy	nodedispatch	Used by dispatchCmd option: -strategy
dispatchOptions	buildstamp	Used by dispatchCmd option: -dispatchOptions
dispatchResourceName	.*	Used by dispatchCmd to match any object name
dispatchResourceType	[^\.]*	Used by dispatchCmd to match any object type
dispatchSortOrder	ascending	Used by dispatchCmd option: -sortorder
threadCount	1	Defaults to sequential execution.