

Type Reference

- [ActiveMQ](#): An ActiveMQ deployment
 - [ActiveMQJMXPort](#): ActiveMQ JMX port
 - [ActivemqMgmtStrategy](#): Specifies the ActiveMQ Management Strategy
 - [ActiveMQOpenwirePort](#): ActiveMQ Openwire port
 - [ActivemqRelease](#): ActiveMQ Server Release
 - [ActiveMQRmiServerPort](#): ActiveMQ RMI Server port
 - [ActiveMQSetting](#): ActiveMQ configuration setting
 - [ActiveMOSSLPort](#): ActiveMQ SSL port
 - [ActiveMQStompPort](#): ActiveMQ Stomp port
 - [ActiveMQTimeout](#): Shutdown timeout period in seconds
- [ActiveMOZip](#): Standard platform zip format package
- [AntBuilder](#): A simple Builder to interface with Ant
 - [AntBuilderAntArgs](#): Ant Args like ANT_ARGS environment variable
 - [AntBuilderAntOpts](#): Ant Opts like ANT_OPTS environment variable
 - [BuilderAntHome](#): Ant instance that should be used
 - [BuilderJavaHome](#): Java instance that ant should use
 - [BuilderPath](#): Path that should be used
- [AntZip](#): An Apache Ant Distribution Package
- [Apache](#): Manages an Apache HTTP server
 - [ApacheCgiBin](#): Apache CGI scripts directory
 - [ApacheDocumentRoot](#): Directory from which httpd will serve files
 - [ApacheErrorDir](#): Apache error handlers directory
 - [ApacheGroup](#): Apache run-as group
 - [ApacheHttpPort](#): Apache listening port
 - [ApacheIconsDir](#): Apache icons directory
 - [ApacheListen](#): Apache listener settings
 - [ApacheLoadModuleJk](#): Used by the LoadModule directive to link in the JK module. Filename is either an absolute path or relative to ServerRoot.
 - [ApacheLoadModulePhp](#): Used by the LoadModule directive to link in the PHP module. Filename is either an absolute path or relative to ServerRoot.
 - [ApacheProxyAjpLocation](#): Apache mod_proxy_ajp Location to proxy to Tomcat
 - [ApacheProxyAjpWebapp](#): Apache mod_proxy_ajp Destination Tomcat Webapp
 - [ApacheReconfigure](#): determines whether to stop and start apache
 - [ApacheServerAdmin](#): Email address of the web server administrator

- [ApacheServerName](#): The name or address the server uses to identify itself
- [ApacheServerRoot](#): Directory from which httpd will serve files
- [ApacheSetting](#): An Apache configuration setting
- [ApacheUser](#): Apache run-as user
- [ApacheSystemService](#): Apache System Service Module
- [BatBuilder](#): A simple Builder to interface with Windows batch script based builds
- [BitTorrentBuilder](#): BitTorrent torrent file builder based on the CreateTorrent utility by Daniel Etzold
 - [BitTorrentBuilderPieceLength](#): BitTorrent torrent file builder piece length in bytes
 - [BitTorrentBuilderPort](#): BitTorrent torrent file builder tracker port
 - [BitTorrentBuilderSetting](#): A BitTorrent torrent file builder setting
 - [BitTorrentBuilderUrl](#): BitTorrent torrent file builder tracker URL
- [BitTorrentClient](#): BitTorrent client management service
- [BitTorrentFile](#): BitTorrent "torrent" file
- [BitTorrentTracker](#): BitTorrent tracker server
 - [BitTorrentTrackerPort](#): BitTorrent tracker port
 - [BitTorrentTrackerSetting](#): A BitTorrent tracker server setting
- [ContentZip](#): A generic Content zip package
- [ContinuousIntegration](#): Continuous integration server
- [CruiseControl](#): Cruise Control continuous integration facility
 - [CruiseControlArtifact](#): File or directory to be published as a CruiseControl artifact
 - [CruiseControlInterval](#): Schedule interval (in seconds) to be used for a project
 - [CruiseControlJavaHome](#): Java installation to use to run Cruise Control
 - [CruiseControlJmxPort](#): JMX port used by CruiseControl
 - [CruiseControlMailHost](#): CruiseControl mail server address
 - [CruiseControlPath](#): PATH to use to run Cruise Control
 - [CruiseControlReturnAddress](#): CruiseControl return email address
 - [CruiseControlRmiPort](#): RMI port used by CruiseControl
 - [CruiseControlSetting](#): CruiseControl configuration setting
 - [CruiseControlThreads](#): Maximum number of threads to be in use simultaneously to build projects
 - [CruiseControlWebPort](#): Web port used by CruiseControl
- [CruiseControlService](#): Run Cruise Control as a Windows service using Tanuki Software's Java Service Wrapper facility
- [CruiseControlZip](#): Zip archive of Cruise Control
- [DukesBankProjectBuilder](#): Builds projects used to manage instances of the Dukes Bank application
- [ElementsProjectBuilder](#): Builds and manages projects that use the Elements modules library

- [ElementsProjectBuilderDefaults](#): file containing project defaults properties
- [ElementsProjectBuilderSetting](#): A ElementsProjectBuilder setting.
- [ElementsProjectBuilderTemplateDir](#): file containing project template files
- [FireDaemonService](#): Service integration of FireDaemon Technologie's Windows Service wrapper
 - [FireDaemonExecutable](#): Location of the FireDaemon command-line executable
 - [FireDaemonServiceAccountName](#): Account name to use with the FireDaemon Windows service.
 - [FireDaemonServiceAccountPassword](#): Account password to use with the FireDaemon Windows service.
 - [FireDaemonServiceDescription](#): Description of the FireDaemon Windows service
 - [FireDaemonServiceDisplayName](#): Displayed name of the FireDaemon Windows service
 - [FireDaemonServiceExecutable](#): Executable for FireDaemon to run as a Windows service
 - [FireDaemonServiceName](#): Name of the FireDaemon Windows service
 - [FireDaemonServiceParameters](#): Parameters for the windows service via FireDaemon
 - [FireDaemonServiceSetting](#): FireDaemon configuration setting
- [HsqldbRdb](#): A Hypersonic SQL database service
 - [HsqldbRdbHome](#): HSQLDB_HOME to use to run a Hypersonic SQL database server instance
 - [HsqldbRdbJavaHome](#): JAVA_HOME to use to run a Hypersonic SQL database server instance
 - [HsqldbRdbSetting](#): A Hypersonic SQL database configuration setting
- [HsqldbRdbDmp](#): Hypersonic SQL database dump package
- [HsqldbRdbExportBuilder](#): Hypersonic SQL database export builder
- [HsqldbRdbSchema](#): A Hypersonic SQL database schema
- [HsqldbZip](#): Zip archive of the Hypersonic SQL Database
- [Hudson](#): Hudson continuous integration server
 - [HudsonAdminAddress](#): Email address of Hudson administrator
 - [HudsonAjpPort](#): Hudson ajp13 port
 - [HudsonDefaultMailSuffix](#): Default mail suffix
 - [HudsonHttpPort](#): Hudson web port
 - [HudsonHttpsPort](#): Hudson secure web port
 - [HudsonJavaHome](#): Java installation used to run Hudson
 - [HudsonPollSpec](#): Hudson SCM polling schedule specification (cron-style)
 - [HudsonSetting](#): Hudson configuration setting
 - [HudsonSmtphost](#): Hostname of SMTP server to use for notification emails
- [HudsonPlugin](#): Hudson Plugin (.hpi) file

- [HudsonWar](#): Hudson continuous integration server war package
- [ImageMagickTgz](#): ImageMagick tgz package
- [JBossAntBuilder](#): JBoss application Ant builder
 - [BuilderJBossHome](#): The value of JBOSS_HOME to use for the build
- [JBossEar](#): ATG Java enterprise application archive package
- [JBossServer](#): A JBoss application server
 - [AppTimezone](#): A appserver timezone
 - [JBBindAddr](#): JBoss Bind Address
 - [JBConfiguration](#): The name of a JBoss Configuration
 - [JBInpPort](#): The name of a JBoss Configuration
 - [JBJrmpRmiObjectPort](#): JBoss JRMP RMI Object Port
 - [JBNamingRmiPort](#): JBoss Naming RMI Object Port
 - [JBossDefaultInstance](#): configure new jboss instance from a reference instance
 - [JBossDocumentRoot](#): JBoss Document Root
 - [JBossExtractEar](#): modify ear deployment behavior for the JBossServer to explode or not explode the ear within the jboss deploy directory
 - [JBossJavaHome](#): JAVA_HOME for JBoss
 - [JBossJavaOpts](#): JAVA_OPTS for JBoss
 - [JBossPortConfig](#): JBoss service bindings port configuration
 - [JBossSetting](#): A JBoss Setting
 - [JBPooledServerBindPort](#): JBoss Pooled Server Bind Port
 - [JBTCajpPort](#): Embedded Tomcat/JBoss AJP Port
 - [JBTChttpPort](#): JBoss HTTP Port
 - [JBUIL2ServerBindPort](#): JBoss UIL2 ServerBind Port
 - [JBWSPort](#): JBoss WebServices Port
 - [JVMMaxHeap](#): JVM maximum heap size
 - [JVMMaxPermSize](#): JVM Max Perm Size memory setting
 - [JVMMinHeap](#): JVM minimum heap size
 - [JVMPPermSize](#): JVM Perm Size memory setting
- [JBossZip](#): A JBoss Distribution Package
- [JavaBin](#): A unix based self extracting java platform package
- [JavaServiceWrapper](#): Windows platform integration of Tanuki Software's Java Wrapper Service facility
 - [JavaServiceWrapperAppParameters](#): Application commandline parameters for the Java Service Wrapper, space separated.
 - [JavaServiceWrapperConsoleTitle](#): Title to use when running the Java Service Wrapper as a console
 - [JavaServiceWrapperJavaAdditional](#): A list of additional JAVA_OPTS for the Java Service Wrapper, space separated

- [JavaServiceWrapperJavaClassPath](#): A list of additional CLASSPATH elements for the Java Service Wrapper, comma separated
- [JavaServiceWrapperJavaHome](#): Value of JAVA_HOME for the Java Service Wrapper
- [JavaServiceWrapperJavaInitMemory](#): Initial Java heap size in MB for the Java Service Wrapper
- [JavaServiceWrapperJavaMainClass](#): Class implementing the Java Service Wrapper WrapperListener interface
- [JavaServiceWrapperJavaMaxMemory](#): Maximum Java heap size in MB for the Java Service Wrapper
- [JavaServiceWrapperNtServiceAccount](#): Account to use with the Java Service Wrapper Windows service.
- [JavaServiceWrapperNtServiceDescription](#): Description of the Java Service Wrapper Windows service
- [JavaServiceWrapperNtServiceDisplayName](#): Displayed name of the Java Service Wrapper Windows service
- [JavaServiceWrapperNtServiceInteractive](#): Whether or not to allow the Java Service Wrapper Windows service to interact with the desktop. (true/false)
- [JavaServiceWrapperNtServiceName](#): Identifying Name of the Java Service Wrapper Windows service
- [JavaServiceWrapperNtServicePassword](#): Password to use with the Java Service Wrapper Windows service.
- [JavaServiceWrapperNtServiceStartType](#): Mode in which the Java Service Wrapper Windows service is installed. AUTO_START or DEMAND_START.
- [JavaServiceWrapperSetting](#): Java Service Wrapper configuration setting
- [JavaServiceWrapperZip](#): Zip archive of Tanuki Software's Java Service Wrapper facility
- [JtdsJar](#): A platform jar package
- [MavenBuilder](#): A simple Builder to interface with Maven
 - [BuilderMavenHome](#): Maven instance that should be used
 - [BuilderMavenOpts](#): Maven options that should be used
 - [BuilderNotificationList](#): Comma separated list of email addresses to be notified about the build
 - [BuilderScmCheckExternal](#): Subversion specific external definition to check for last changed revision
 - [BuilderVersionBuild](#): Build version number to use to generate a buildstamp (often pulled from Subversion, etc)
 - [BuilderVersionMajor](#): Major version number to use to generate a buildstamp
 - [BuilderVersionMinor](#): Minor version number to use to generate a buildstamp
 - [BuilderVersionRelease](#): Release version number to use to generate a buildstamp

- [MavenZip](#): Zip archive of Maven
- [Mule](#): Mule Enterprise Service Bus
 - [MuleConfigFile](#): The name of the Mule configuration file (to be found in the CLASSPATH, or on the file system)
 - [MuleJavaHome](#): Java installation to use to run Mule
 - [MulePath](#): PATH to use to run Mule
 - [MuleSetting](#): Mule configuration setting
- [MuleUserJar](#): Jar archive of the user contributed Mule assets destined for "\$MULE_HOME/lib/user"
- [MuleZip](#): Zip archive of the Mule distribution
- [MysqlRdb](#): A MySQL database instance
 - [MysqlBasedir](#): The MySQL installation directory
 - [MysqlDatadir](#): The MySQL data directory
 - [MysqlLoadScript](#): Schema load script used by MySQL
 - [MysqlNode](#): The node hosting the MySQL instance
 - [MysqlPassword](#): A MySQL schema username and password
 - [MysqlPort](#): Port used by MySQL
 - [MysqlSetting](#): A MySQL configuration setting
- [MysqlSchema](#): A mysql schema
- [OpenLDAP](#): OpenLDAP Lightweight Directory Access Protocol Server
 - [OpenLDAPArgsFile](#): argsfile for openldap
 - [OpenLDAPConfigFile](#): OpenLDAP config file
 - [OpenLDAPDirectory](#): openldap root password
 - [OpenLDAPPidFile](#): pidfile for openldap
 - [OpenLDAPRootDn](#): domain suffix for openldap
 - [OpenLDAPRootPw](#): openldap root password
 - [OpenLDAPSetting](#): OpenLDAP configuration setting
 - [OpenLDAPSuffix](#): domain suffix for openldap
 - [OpenLDAPTimeout](#): Startup and shutdown timeout period in seconds
 - [OpenLDAPUrlList](#): Startup and shutdown timeout period in seconds
- [PackedWar](#): Packed (unexploded) web archive package
- [PlatformJar](#): A platform jar package
- [PlatformZip](#): Standard platform zip format package
- [PostgresRdb](#): PostgreSQL server system service module
 - [PostgresRdbPgData](#): PostgreSQL server data directory
 - [PostgresRdbPgEngine](#): PostgreSQL program installation directory
 - [PostgresRdbSetting](#): PostgreSQL server configuration setting
- [PostgresRdbSchema](#): A PostgreSQL database schema
- [PuppetClient](#): Puppet client management service

- [PuppetMaster](#): The Puppet Master service
- [Rdb](#): A relational database service
 - [RdbConnection](#): Specifies the Database Connection
 - [RdbDriver](#): Specifies the Database Driver
 - [RdbInstanceName](#): Stores the value of the database instance name
 - [RdbPassword](#): A schema user's password
 - [RdbPort](#): Specifies the Database Connection Port
 - [RdbSetting](#): an Rdb setting
 - [RdbType](#): Specifies the unique key value identifying which type database type is in use (e.g. "mssql" or "oracle", etc)
 - [RdbUserName](#): A user for a schema
- [RdbSchema](#): Represents a database schema
 - [RdbDataSourceName](#): JNDI data source name for connecting to the schema
 - [RdbMaxPoolSize](#): DataSource maximum connections
 - [RdbMaxWait](#): DataSource maxwait parameter
 - [RdbMinPoolSize](#): DataSource minimum connections
 - [RdbSchemaName](#): A schema name
 - [RdbSchemaParam](#): A schema parameter
 - [RdbSchemaPassword](#): A schema user's password
 - [RdbSchemaSetting](#): an RdbSchema setting
 - [RdbSchemaType](#): A schema name
 - [RdbSchemaUserName](#): A user for a schema
- [RpmBuilder](#): An RPM package builder.
 - [BuilderPackageExcludes](#): comma separated list of Ant-style paths relative to the basedir to exclude from the package
 - [BuilderPackageIncludes](#): comma separated list of Ant-style paths relative to the basedir to include in the package
 - [BuilderPackageManifest](#): Package manifest file path
- [SolidcoreController](#): Models the Solidcore controller's management of a set of nodes
- [SolidcoreHost](#): Solidcore S3 System Host Service
 - [SolidcoreCli](#): Location of the "cli" utility
 - [SolidcoreSetting](#): Solidcore configuration setting
- [Squid](#): Squid caching proxy server
 - [SquidClient](#): Location of the Squid client utility
 - [SquidHost](#): Squid host
 - [SquidPort](#): Squid HTTP port
 - [SquidSetting](#): Squid configuration setting
- [SystemService](#): Unix/Linux system service module

- [SystemServiceScript](#): The name of the system service script in /etc/init.d
- [SystemServiceSetting](#): An System Service setting.
- [SystemServiceUseSudo](#): Indicate whether sudo should be used to run the commands necessary to manage system services
- [Tomcat](#): Mediates administration of a Tomcat server and a set of one or more associated contexts
- [TomcatAntBuilder](#): Ant builder with specialized defaults for Tomcat applications
 - [BuilderCatalinaHome](#): The value of CATALINA_HOME to use for the build
- [TomcatContext](#): Tomcat web application service (extended to support a custom context and an "external" property file)
 - [TomcatContextFile](#): Tomcat application context path file name
 - [TomcatImplicitContext](#): Tomcat Implicit Context (boolean)
 - [TomcatRestartStrategy](#): Tomcat restart execution strategy
 - [TomcatSetting](#): Tomcat configuration setting
- [TomcatServer](#): Apache Tomcat server deployment
 - [FilePath](#): A file path/directory
 - [GenerateApplicationTomcatContext](#): determines if an application context should be generated
 - [GenerateDefaultTomcatContext](#): determines if a default database context should be generated
 - [JavaHomePath](#): The Java install root
 - [TomcatAjpPort](#): Tomcat Apache Jakarta Protocol port
 - [TomcatJavaOptions](#): Java runtime options (JAVA_OPTS) used when the Tomcat "start", "stop", or "run" command is executed
 - [TomcatKeepAdminServer](#): configuration to keep or not keep the /admin server
 - [TomcatMgmtStrategy](#): Specifies the method to use for service management
 - [TomcatNewEnvironment](#): Whether or not to start Tomcat with a new environment
 - [TomcatPath](#): PATH used by Tomcat
 - [TomcatPort](#): Port used by Tomcat
 - [TomcatProperty](#): Tomcat configuration property setting
 - [TomcatPropertyFile](#): Tomcat application configuration property file name
 - [TomcatRelease](#): Tomcat major release (e.g. 4.1, 5.x or 6.x)
 - [TomcatSecureServerPort](#): Tomcat secure server port
 - [TomcatServerPort](#): Tomcat server port
 - [TomcatSetting](#): Tomcat configuration setting
 - [TomcatShutdownPort](#): Tomcat shutdown port
 - [TomcatTimeout](#): Start/shutdown timeout period in seconds
- [TomcatSite](#): Centralized management for a set of Tomcat based application server instances and contexts.

- [TomcatZip](#): Zip archive of Apache Tomcat
- [WarUpdater](#): Updater for J2EE web archive based applications
- [WindowsService](#): Automate Windows Service Control
- [ZipBuilder](#): Simple builder to create a Zip file package of the "basedir" (deployment-basedir) in the "targetdir" (deployment-install-root) using the object name as file name and timestamp versioning