

# Deployit JEE Plugin Manual

Version 3.9.0

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## CI Reference

### Configuration Item Overview

#### Deployables

CI	Description
<a href="#">jee.DataSourceSpec</a>	Deployable Java EE DataSource accessible via JNDI
<a href="#">jee.Ear</a>	Deployable EAR artifact
<a href="#">jee.EjbJar</a>	Deployable EJB JAR artifact
<a href="#">jee.JndiResourceSpec</a>	Deployable Java EE Resource accessible via JNDI
<a href="#">jee.MailSessionSpec</a>	Deployable Java EE Mail Session accessible via JNDI
<a href="#">jee.QueueConnectionFactorySpec</a>	Deployable Java EE JMS QueueConnectionFactory accessible via JNDI
<a href="#">jee.QueueSpec</a>	Deployable Java EE JMS Queue accessible via JNDI
<a href="#">jee.ResourceSpec</a>	Description unavailable
<a href="#">jee.TopicConnectionFactorySpec</a>	Deployable Java EE JMS TopicConnectionFactory accessible via JNDI
<a href="#">jee.TopicSpec</a>	Deployable Java EE JMS Topic accessible via JNDI
<a href="#">jee.War</a>	Deployable WAR artifact

#### Other Configuration Items

CI	Description
<a href="#">jee.DataSourceSpec</a>	Deployable Java EE DataSource accessible via JNDI
<a href="#">jee.Ear</a>	Deployable EAR artifact
<a href="#">jee.EjbJar</a>	Deployable EJB JAR artifact
<a href="#">jee.JndiResourceSpec</a>	Deployable Java EE Resource accessible via JNDI
<a href="#">jee.MailSessionSpec</a>	Deployable Java EE Mail Session accessible via JNDI
<a href="#">jee.QueueConnectionFactorySpec</a>	Deployable Java EE JMS QueueConnectionFactory accessible via JNDI
<a href="#">jee.QueueSpec</a>	Deployable Java EE JMS Queue accessible via JNDI
<a href="#">jee.ResourceSpec</a>	Description unavailable
<a href="#">jee.TopicConnectionFactorySpec</a>	Deployable Java EE JMS TopicConnectionFactory accessible via JNDI
<a href="#">jee.TopicSpec</a>	Deployable Java EE JMS Topic accessible via JNDI
<a href="#">jee.War</a>	Deployable WAR artifact

### Configuration Item Details

#### [jee.DataSourceSpec](#)

**Type Hierarchy** [jee.JndiResourceSpec](#) >> [jee.ResourceSpec](#) >> [udm.BaseDeployable](#) >> [udm.BaseConfigurationItem](#)

**Interfaces** [udm.Taggable](#), [udm.Deployable](#), [udm.ConfigurationItem](#)

Deployable Java EE DataSource accessible via JNDI.

Public Properties
<b>jndiName</b> : <a href="#">STRING</a> Name used to lookup this resource in JNDI
<b>tags</b> : <a href="#">SET_OF_STRING</a> If set, this deployable will only be mapped automatically to containers with the same tag.

#### [jee.Ear](#)

**Type Hierarchy** [udm.BaseDeployableArchiveArtifact](#) >> [udm.BaseDeployableFileArtifact](#) >> [udm.BaseDeployableArtifact](#) >> [udm.BaseDeployable](#) >> [udm.BaseConfigurationItem](#)

**Interfaces** [udm.Taggable](#), [udm.Deployable](#), [udm.SourceArtifact](#), [udm.ArchiveArtifact](#), [udm.Artifact](#), [udm.DeployableArtifact](#), [udm.ConfigurationItem](#), [udm.FileArtifact](#)

Deployable EAR artifact.

Public Properties	
<b>checksum</b> :	<b>STRING</b> The checksum used to detect differences on the artifact. If not provided, it will be calculated by Deployit.
<b>excludeFileNamesRegex</b> :	<b>STRING</b> Regular expression that matches file names that must be excluded from scanning
<b>placeholders</b> :	<b>SET_OF_STRING</b> Placeholders detected in this artifact
<b>scanPlaceholders</b> :	<b>BOOLEAN</b> = false Whether to scan this artifact for placeholders when it is imported
<b>tags</b> :	<b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.
Hidden Properties	
<b>* textFileNamesRegex</b> :	<b>STRING</b> = .+\. (cfg   conf   config   ini   properties   props   txt   asp   aspx   htm   html   jsf   jsp   xht   xhtml   sql   xml   xsd   xsl   xslt) Regular expression that matches file names of text files

## jee.EjbJar

<b>Type Hierarchy</b>	udm.BaseDeployableArchiveArtifact >> udm.BaseDeployableFileArtifact >> udm.BaseDeployableArtifact >> udm.BaseDeployable >> udm.BaseConfigurationItem
<b>Interfaces</b>	udm.Taggable, udm.Deployable, udm.SourceArtifact, udm.ArchiveArtifact, udm.Artifact, udm.DeployableArtifact, udm.ConfigurationItem, udm.FileArtifact

Deployable EJB JAR artifact.

Public Properties	
<b>checksum</b> :	<b>STRING</b> The checksum used to detect differences on the artifact. If not provided, it will be calculated by Deployit.
<b>excludeFileNamesRegex</b> :	<b>STRING</b> Regular expression that matches file names that must be excluded from scanning
<b>placeholders</b> :	<b>SET_OF_STRING</b> Placeholders detected in this artifact
<b>scanPlaceholders</b> :	<b>BOOLEAN</b> = false Whether to scan this artifact for placeholders when it is imported
<b>tags</b> :	<b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.
Hidden Properties	
<b>* textFileNamesRegex</b> :	<b>STRING</b> = .+\. (cfg   conf   config   ini   properties   props   txt   asp   aspx   htm   html   jsf   jsp   xht   xhtml   sql   xml   xsd   xsl   xslt) Regular expression that matches file names of text files

## jee.JndiResourceSpec

<b>Virtual Type</b>	
<b>Type Hierarchy</b>	<a href="#">jee.ResourceSpec</a> >> udm.BaseDeployable >> udm.BaseConfigurationItem
<b>Interfaces</b>	udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE Resource accessible via JNDI.

Public Properties	
<b>jndiName</b> :	<b>STRING</b> Name used to lookup this resource in JNDI
<b>tags</b> :	<b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.

## jee.MailSessionSpec

<b>Type Hierarchy</b>	<a href="#">jee.JndiResourceSpec</a> >> <a href="#">jee.ResourceSpec</a> >> udm.BaseDeployable >> udm.BaseConfigurationItem
<b>Interfaces</b>	udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE Mail Session accessible via JNDI.

Public Properties
<b>jndiName</b> : <b>STRING</b> Name used to lookup this resource in JNDI
<b>tags</b> : <b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.

### jee.QueueConnectionFactorySpec

**Type Hierarchy** [jee.JndiResourceSpec](#) >> [jee.ResourceSpec](#) >> udm.BaseDeployable  
>> udm.BaseConfigurationItem

**Interfaces** udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE JMS QueueConnectionFactory accessible via JNDI.

Public Properties
<b>jndiName</b> : <b>STRING</b> Name used to lookup this resource in JNDI
<b>tags</b> : <b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.

### jee.QueueSpec

**Type Hierarchy** [jee.JndiResourceSpec](#) >> [jee.ResourceSpec](#) >> udm.BaseDeployable  
>> udm.BaseConfigurationItem

**Interfaces** udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE JMS Queue accessible via JNDI.

Public Properties
<b>jndiName</b> : <b>STRING</b> Name used to lookup this resource in JNDI
<b>tags</b> : <b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.

### jee.ResourceSpec

**Virtual Type**

**Type Hierarchy** udm.BaseDeployable >> udm.BaseConfigurationItem

**Interfaces** udm.Taggable, udm.Deployable, udm.ConfigurationItem

Description unavailable

Public Properties
<b>tags</b> : <b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.

### jee.TopicConnectionFactorySpec

**Type Hierarchy** [jee.JndiResourceSpec](#) >> [jee.ResourceSpec](#) >> udm.BaseDeployable  
>> udm.BaseConfigurationItem

**Interfaces** udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE JMS TopicConnectionFactory accessible via JNDI.

Public Properties
<b>jndiName</b> : <b>STRING</b> Name used to lookup this resource in JNDI
<b>tags</b> : <b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.

### jee.TopicSpec

**Type Hierarchy** [jee.JndiResourceSpec](#) >> [jee.ResourceSpec](#) >> udm.BaseDeployable  
>> udm.BaseConfigurationItem

**Interfaces** udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE JMS Topic accessible via JNDI.

Public Properties	
<b>jndiName</b> :	<b>STRING</b> Name used to lookup this resource in JNDI
<b>tags</b> :	<b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.

## jee.War

**Type Hierarchy** udm.BaseDeployableArchiveArtifact >> udm.BaseDeployableFileArtifact  
>> udm.BaseDeployableArtifact >> udm.BaseDeployable >>  
udm.BaseConfigurationItem

**Interfaces** udm.Taggable, udm.Deployable, udm.SourceArtifact, udm.ArchiveArtifact,  
udm.Artifact, udm.DeployableArtifact, udm.ConfigurationItem,  
udm.FileArtifact

Deployable WAR artifact.

Public Properties	
<b>checksum</b> :	<b>STRING</b> The checksum used to detect differences on the artifact. If not provided, it will be calculated by Deployit.
<b>excludeFileNamesRegex</b> :	<b>STRING</b> Regular expression that matches file names that must be excluded from scanning
<b>placeholders</b> :	<b>SET_OF_STRING</b> Placeholders detected in this artifact
<b>scanPlaceholders</b> :	<b>BOOLEAN = false</b> Whether to scan this artifact for placeholders when it is imported
<b>tags</b> :	<b>SET_OF_STRING</b> If set, this deployable will only be mapped automatically to containers with the same tag.
Hidden Properties	
<b>* textFileNamesRegex</b> :	<b>STRING = .+\. (cfg   conf   config   ini   properties   props   txt   asp   aspx   htm   html   jsf   jsp   xht   xhtml   sql   xml   xsd   xsl   xslt)</b> Regular expression that matches file names of text files