

# Deployit JEE Plugin Manual

Version 3.9.2

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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> = <b>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</b> = <b>.*\.(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
<b>delimiters</b> :	<b>STRING</b> = <b>{{ }}</b> The delimiters used indicate placeholders, defaults to '{{ }}'. This is a 5 character string with a space in the middle, the first two are the leading delimiter, the last two are the closing delimiter

## 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> = <b>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</b> = <b>.*\.(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
<b>delimiters</b> :	<b>STRING</b> = <b>{{ }}</b> The delimiters used indicate placeholders, defaults to '{{ }}'. This is a 5 character string with a space in the middle, the first two are the leading delimiter, the last two are the closing delimiter

## jee.JndiResourceSpec

<b>Virtual Type</b>	
<b>Type Hierarchy</b>	<b>jee.ResourceSpec</b> >> udm.BaseDeployable >> udm.BaseConfigurationItem
<b>Interfaces</b>	udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE Resource accessible via JNDI.

**Public Properties****jndiName** : **STRING**

Name used to lookup this resource in JNDI

**tags** : **SET\_OF\_STRING**

If set, this deployable will only be mapped automatically to containers with the same tag.

**jee.MailSessionSpec****Type Hierarchy** [jee.JndiResourceSpec](#) >> [jee.ResourceSpec](#) >> udm.BaseDeployable  
>> udm.BaseConfigurationItem**Interfaces** udm.Taggable, udm.Deployable, udm.ConfigurationItem

Deployable Java EE Mail Session accessible via JNDI.

**Public Properties****jndiName** : **STRING**

Name used to lookup this resource in JNDI

**tags** : **SET\_OF\_STRING**

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****jndiName** : **STRING**

Name used to lookup this resource in JNDI

**tags** : **SET\_OF\_STRING**

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****jndiName** : **STRING**

Name used to lookup this resource in JNDI

**tags** : **SET\_OF\_STRING**

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****tags** : **SET\_OF\_STRING**

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</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> = <code>.*\.(cfg   conf   config   ini   properties   props   txt   asp   aspx   htm   html   jsf   jsp   xht   xhtml   sql   xml   xsd   xsl   xslt)</code> Regular expression that matches file names of text files
<b>delimiters</b> :	<b>STRING</b> = <code>{{ }}</code> The delimiters used indicate placeholders, defaults to '{{ }}'. This is a 5 character string with a space in the middle, the first two are the leading delimiter, the last two are the closing delimiter