

Context getContinuationContext (CannotProceedException cpe) & Context getInitialContext (Hashtable env) &

Object getObjectInstance (Object refinfo, Name name, Context nameCtx, Hashtable environment) & Object getStateToBind (Object obj, Name name, Context nameCtx, Hashtable environment) &

Context getURLContext (String scheme, Hashtable environment)

void setInitialContextFactoryBuilder (InitialContextFactoryBuilder builder) boolean hasInitialContextFactoryBuilder ()

void setObjectFactoryBuilder (ObjectFactoryBuilder builder) &

String CPE

## DirectoryManager

DirContext getContinuationDirContext (CannotProcedException cpe) ↓
Object getObjectInstance (Object refinfo, Name name, Context nameCtx, Hashtable environment, Attributes attrs) ↓
DirStateFactory.Result getStateToBind (Object obj, Name name, Context nameCtx, Hashtable environment, Attributes attrs) ↓

### Serializable

### ResolveResult

ResolveResult ()
ResolveResult (Object robj, String rcomp) ResolveResult (Object robj, Name rname) Name get / setRemainingName ()
Object get / setResolvedObj ()
void appendRemainingComponent (String name)
void appendRemainingName (Name name)

Resolver Class (Name name, Class contextType) & ResolveResult resolveToClass (String name, Class contextType) &

Context getInitialContext (Hashtable environment)

InitialContextFactory createInitialContextFactory (Hashtable environment) & 🔄 InitialContextFactoryBuilder

# Spi ObjectFactoryBuilder

ObjectFactory createObjectFactory (Object obj, Hashtable environment) &

### Per ObjectFactory

Object getObjectInstance (Object obj, Name name, Context nameCtx, Hashtable environment) 🕻

Object getStateToBind (Object obj, Name name, Context nameCtx, Hashtable environment) 🕻

## Epi Dir State Factory

Result getStateToBind (Object obj, Name name, Context nameCtx, Hashtable environment, Attributes inAttrs) 🕻

class Result

# Dir State Factory. Result

Result (Object obj, Attributes outAttrs)

Attributes getAttributes () Object getObject ()