

# Directory Manager Plugin

- [Description](#)
- [Abstract Classes](#)
- [Sample Plugin](#)
- [Related Community Plugins](#)

## Description

**Directory Manager Plugins** to integrate users from external system. E.g. Active Directory or LDAP

## Abstract Classes

extends `org.joget.plugin.base.ExtDefaultPlugin`  
implements `org.joget.directory.model.service.DirectoryManagerPlugin`,  
`org.joget.plugin.property.model.PropertyEditable`

```
// Variables
private Map<String, Object> properties;

// Abstract and Interface Methods
public String getName();

public String getDescription();

public String getVersion();

public String getLabel();

public String getClassName();

public String getPropertyOptions();

public DirectoryManager getDirectoryManagerImpl(Map properties);

// Available Methods
public Map<String, Object> getProperties();

public void setProperties(Map<String, Object> properties);

public Object getProperty(String property);

public String getPropertyString(String property);

public void setProperty(String property, Object value);
```

## Sample Plugin

- [Liferay Directory Manager Plugin](#)

## Related Community Plugins

- [Default Directory Manager Implementation](#)