

Userview Permission/ Form Permission Plugin

- [Usages](#)
- [Abstract Class](#)
 - [org.joget.apps.userview.model.UserviewPermission](#)
 - [Method Detail](#)
 - [Abstract Methods](#)
 - [isAuthorize](#)
 - [Utility Methods](#)
 - [getRequestParameters](#)
 - [setRequestParameters](#)
 - [getRequestParameter](#)
 - [getRequestParameterString](#)
 - [getCurrentUser](#)
 - [setCurrentUser](#)
- [Interface](#)
 - [org.joget.apps.form.model.FormPermission](#)
- [Plugin Properties Options](#)
- [Tutorials](#)
- [Related Community Plugins](#)

Usages

- **Userview Permission Plugins** are used for handling permissions and access rights in a userview.
- **Form Permission Plugins** are used for handling permissions and access rights in a form and field element.
- A useable Userview Permission plugin must extends [org.joget.apps.userview.model.UserviewPermission](#) abstract class.
- A useable Form Permission plugin must extends [org.joget.apps.userview.model.UserviewPermission](#) abstract class and implements [org.joget.apps.form.model.FormPermission](#) interface.

Abstract Class

org.joget.apps.userview.model.UserviewPermission

- Under wflow-core module
- Extended [org.joget.plugin.base.ExtDefaultPlugin](#). Please refer to [Plugin Base Abstract Class and Interface](#).
- Implemented [org.joget.plugin.property.model.PropertyEditable](#). Please refer to [Plugin Base Abstract Class and Interface](#).
- A base abstract class to develop a Userview/Form Permission plugin.

Method Detail

Abstract Methods

[isAuthorize](#)

```
public abstract boolean isAuthorize()
```

Check the current user is authorized to proceed.

Utility Methods

[getRequestParameters](#)

```
public java.util.Map getRequestParameters()
```

Gets request parameters

setRequestParameters

```
public void setRequestParameters(java.util.Map requestParameters)
```

Sets request parameters

getRequestParameter

```
public java.lang.Object getRequestParameter(java.lang.String requestParameter)
```

Convenience method to get a parameter value

getRequestParameterString

```
public java.lang.String getRequestParameterString(java.lang.String requestParameter)
```

Convenience method to get a parameter String value.

Return Empty string instead of NULL.

getCurrentUser

```
public org.joget.directory.model.User getCurrentUser()
```

Gets current logged in user.

Return NULL if anonymous.

setCurrentUser

```
public void setCurrentUser(org.joget.directory.model.User currentUser)
```

Sets current logged in user.

Interface

org.joget.apps.form.model.FormPermission

- Under wflow-core module
- This interface is used to mark a Userview Permission Plugin is reusable in Form Builder.
- No interface method is available in this interface.

Plugin Properties Options

- Please refer to [Plugin Properties Options](#) for more information.

Tutorials

- [Guideline for Developing a Plugin](#)
- [How to develop a Not Permission](#)

Related Community Plugins

- **Bean Shell Permission**

org.joget.apps.userview.lib.BeanShellPermission (wflow-core)

- **Department Permission**

org.joget.apps.userview.lib.DepartmentPermission (wflow-core)

- **Group Permission**

org.joget.apps.userview.lib.GroupPermission (wflow-core)

- **Logged In User Permission**

org.joget.apps.userview.lib.LoggedInUserPermission (wflow-core)

- **Organization Permission**

org.joget.apps.userview.lib.OrganizationPermission (wflow-core)

- **User Permission**

org.joget.apps.userview.lib.UserPermission (wflow-core)