

WorkflowUserManager

- [Description](#)
- [Code Sample](#)
- [Fields](#)
 - [ROLE_ANONYMOUS](#)
 - [ROLE_ADMIN](#)
- [Methods](#)
 - [clearCurrentThreadUser](#)
 - [getCurrentThreadUser](#)
 - [getCurrentRoles](#)
 - [getCurrentUsername](#)
 - [isCurrentUserAnonymous](#)
 - [isCurrentUserInRole](#)
 - [isSystemUser](#)
 - [setCurrentThreadUser](#)
 - [setSystemThreadUser](#)

Description

- org.joget.workflow.model.service.WorkflowUserManager
- Under wflow-directory module
- Utility methods to deal with logged in user

Code Sample

```
import org.joget.apps.app.service.AppUtil;
import org.joget.workflow.model.service.WorkflowUserManager;

WorkflowUserManager workflowUserManager = (WorkflowUserManager) AppUtil.getApplicationContext().getBean(
    "workflowUserManager");
String username = workflowUserManager.getCurrentUsername();
```

Fields

ROLE_ANONYMOUS

```
public static final java.lang.String ROLE_ANONYMOUS = "anonymousUser";
```

Username of an anonymous user

ROLE_ADMIN

```
public static final java.lang.String ROLE_ADMIN = "ROLE_ADMIN";
```

Role key of admin

Methods

clearCurrentThreadUser

```
public void clearCurrentThreadUser()
```

Method used by system to clear the user

getCurrentThreadUser

```
public java.lang.String getCurrentThreadUser()
```

Method used by system to get current thread user

getCurrentRoles

```
public java.util.Collection<java.lang.String> getCurrentRoles()
```

Retrieve the roles of current logged in user

getCurrentUsername

```
public java.lang.String getCurrentUsername()
```

Gets current logged in user

isCurrentUserAnonymous

```
public boolean isCurrentUserAnonymous()
```

Check whether the current user is an anonymous

isCurrentUserInRole

```
public boolean isCurrentUserInRole(java.lang.String role)
```

Check current user has a role

isSystemUser

```
public boolean isSystemUser()
```

Check the current processing is triggered by system

setCurrentThreadUser

```
public void setSystemThreadUser(boolean isSystemUser)
```

Set the current processing is trigger by system

setSystemThreadUser

```
public void setCurrentThreadUser(java.lang.String username)
```

Method used by system to set current logged in user