

```
package fi.paatti.research.paattiapplication.views.userview;

import com.vaadin.data.Item;
import fi.paatti.paattidatabaseutils.names.PaattiColumnNames;
import fi.paatti.paattidatabaseutils.names.PaattiTableNames;
import fi.paatti.research.paattiapplication.ElementNames;
import fi.paatti.research.paattiapplication.views.ApplicationTabSheet;
import fi.paatti.research.paattiapplication.views.ApplicationView;

/**
 * View for the user view.
 *
 * @author Jari Salokangas, jari.p.t.salokangas@student.jyu.fi
 * @author Tapio Keränen, t.tapio.keranen@student.jyu.fi
 */
public class UserView extends ApplicationView {

    private UserInfoTab userInfoTab;
    private UserGroupInfoTab userGroupInfoTab;
    private UserEventHistoryTab userEventHistoryTab;

    /**
     * Constructor of the class.
     *
     * @param applicationTabSheet the parent tabsheet.
     */
    public UserView(ApplicationTabSheet applicationTabSheet) {
        super(applicationTabSheet, PaattiTableNames.USER, PaattiColumnNames.USER_userID);

        userInfoTab = new UserInfoTab(this);
        userGroupInfoTab = new UserGroupInfoTab(this);
        userEventHistoryTab = new UserEventHistoryTab(this);

        addTab(userInfoTab, ElementNames.USER_VIEW_INFO_TAB_LABEL);
        addTab(userGroupInfoTab, ElementNames.USER_VIEW_GROUP_INFO_TAB_LABEL);
        addTab(userEventHistoryTab, ElementNames.USER_VIEW_EVENT_HISTORY_TAB_LABEL);
    }

    /**
     * {@inheritDoc}
     */
    @Override
    public void setContents(Item user) {
        super.setContents(user);
    }
}
```

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setSelectedInfoLabel(createInfoString(user));
userInfoTab.setContent(user);
userGroupInfoTab.setContent(user);
userEventHistoryTab.setContent(user);
}
/**
 * {@inheritDoc}
 */
@Override
public void saveContents() {
    throw new UnsupportedOperationException("Not supported yet.");
}
/**
 * {@inheritDoc}
 */
@Override
protected String createInfoString(Item user) {
    String str = "";
    if (user != null) {
        str = user.getItemProperty(PaattiColumnNames.USER_name) + " "
            + user.getItemProperty(PaattiColumnNames.USER_rowStatus);
    }
    return str;
}
```