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## PROPERTY EDITOR VIEW LOOK AND FEEL ENHANCEMENT SPEC

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### 1. Overview

#### 1.1 Requirement and features

The requirements include:

- **Move property editor view from UI plug-in to a new plug-in.**
- **Using new tabbed look&feel**

### 2. org.eclipse.birt.report.designer.ui.views plugin

#### 2.1 Move property editor view into new views plug-in

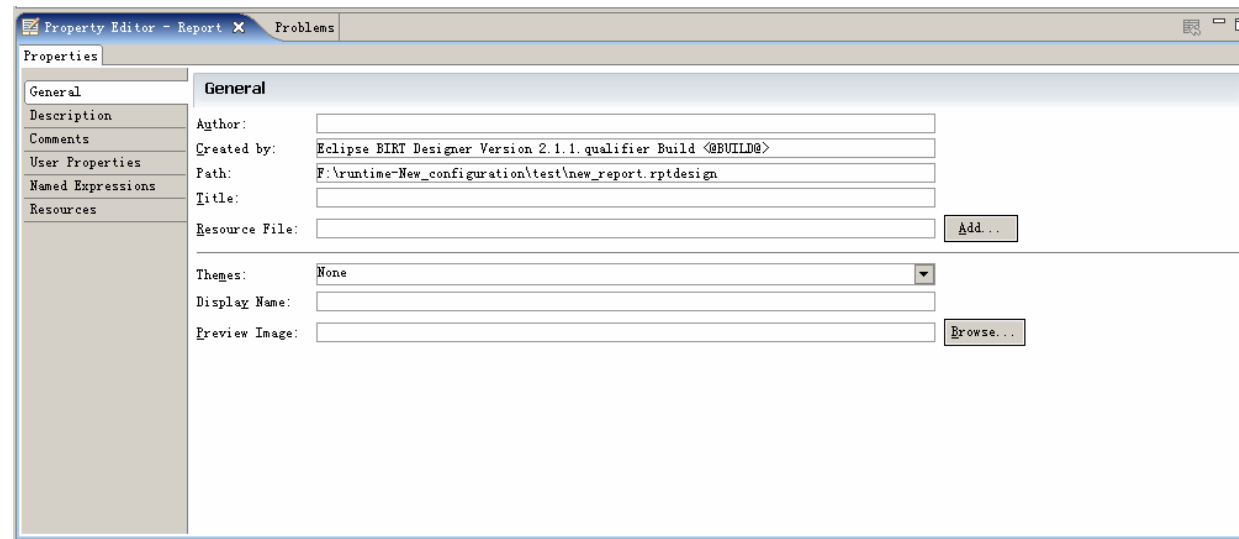
The property editor view code will move into new org.eclipse.birt.report.designer.ui.views plug-in under package name org.eclipse.birt.report.designer.ui.views.attribute.

### 3. New Look and feel and performance improvement

#### 3.1 Enhance the property editor view with tabbed style pages.

Enhance the attribute view's look&feel by tabbed style pages which are similar to new eclipse tabbed properties sheet view style. This makes the look&feel be consistent with eclipse's GUI.

Following is a mock up of new look&feel.



### 3.2 Enhance the property editor view with tabbed style pages.

Resolve the flashing issue of property editor when use changed the selection in layout editor. Also change the init sequence of property editor pages. All pages will be lazy initialized only when use bring them to show.

## 4. Potential changes

### Merge properties view into property edit view.

By design the attribute view provide the common used properties with an easy to use UI. The properties sheet provides a tree style view with full feature of ROM properties. For now, user has to switch between attribute view and properties view to get the different features and styles.

A possible enhancement is merging the tab style view and tree style view together into attribute view. By providing a tool bar action, the user can switch the tab style view and tree style view in the same view.

Need feedbacks to know if the properties view are common used. If not, this enhancement looks not necessary.