

Overriding inherited action in a PHP perspective menu

Command's id: `org.eclipse.wst.sse.ui.toggle.comment`
Command's enabled: when in PHP content type

1. Specify the handler class (use the 'commandId' of the handler to be overridden):

(*org.eclipse.php.ui : plugin.xml*)

```
<extension point="org.eclipse.ui.handlers">
  <handler
    class="org.eclipse.php.internal.ui.actions.ToggleCommentHandler"
    commandId="org.eclipse.wst.sse.ui.toggle.comment">
    <activeWhen>
      <reference definitionId="org.eclipse.php.ui.phpContentType.definition"/>
    </activeWhen>
    <enabledWhen>
      <reference definitionId="org.eclipse.php.ui.phpContentType.definition"/>
    </enabledWhen>
  </handler>
```

Where:

```
public class AddDescriptionHandler extends AbstractHandler implements IHandler
```

2. Add a key binding if necessary (using to command to be overridden)

(*org.eclipse.php.ui : plugin.xml*)

```
<key
  sequence="M1+/"
  contextId="org.eclipse.php.ui.phpEditorScope"
  commandId="org.eclipse.wst.sse.ui.toggle.comment"
  schemeId="org.eclipse.ui.defaultAcceleratorConfiguration" />
```

3. Initialize, adding to menu and activating the action :

(*on class ActionContributorForPhp*)

```
/* add as member placeholder */
private RetargetTextEditorAction fToggleComment = null;
// ...

/* add initialization on C'tor */
fToggleComment = new RetargetTextEditorAction(resourceBundle, ""); //$NON-NLS-1$
fToggleComment.setActionDefinitionId(IPHPEditorActionDefinitionIds.TOGGLE_COMMENT);
// ...

/* add to menu : */
protected void addToMenu(IMenuManager menu) {
  // ...
  sourceMenu.add(fToggleComment);
  // ...
}

/* activate action : */
public void setActiveEditor(IEditorPart part) {
  // ...
  fToggleComment.setAction(getAction(editor,
    StructuredTextEditorActionConstants.ACTION_NAME_TOGGLE_COMMENT));
  fToggleComment.setEnabled(editor != null && editor.isEditable());
  // ...
}
```