

UI

UIP APIUIUI

UI3classViewOptions

- `protected void setupParameters()`
- `protected final void addParameter(Parameter p)`
- `public final Object getParameterValue(String key)`
- `public void setParameterValue(String key, Object value)`
- `public void clearParameterValue(String key)`
- `public void getParameter(String key)`

protected void setupParameters()

UIAPladdParameter(Parameter)

```
@Override  
protected void setupParameters() {  
    Parameter p = new Parameter();  
    ...  
  
    addParameter(p);  
}
```

protected final void addParameter(Parameter p)

APIsetupParameters

public final Object getParameterValue(String key)

key

```
Object paramVal = getParameterValue("SOME_KEY");  
if (paramVal != null && paramVal.equals("INTERESTING_CONFIG")) {  
    // Do something interesting  
    ...  
}
```

```
public void setParameterValue(String key, Object value)
```

```
Object paramVal = getParameterValue("SOME_KEY");
if (shouldChangeThisValue(paramVal)) {
    Object newValue = new Object();
    setParameterValue("SOME_KEY", newValue);
}
```

```
public void clearParameterValue(String key)
```

```
setParameterValue(key, null)
```

```
Object paramVal = getParameterValue("SOME_KEY");
if (shouldRemoveThisValue(paramVal)) {
    clearParameterValue("SOME_KEY");
}
```

```
public void getParameter(String key)
```

```
null
```

```
if (needToUpdateParameter()) {
    Parameter p = getParameter("SOME_KEY");
    ...
}
```

