

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()`

UIAPIaddParameter(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");
    ...
}
```

