

## AF3 Phoenix - Change Request #3842

### Clean up use of SWT Display and Shells

10/09/2019 02:35 PM - Simon Barner

<b>Status:</b>	Rejected	<b>Start date:</b>	10/09/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	AF3 2.17 (Feature Freeze)		
<b>Description</b>			
Problems			
<ul style="list-style-type: none"><li>• Display.getCurrent() and @Display.getDefault()* are used arbitrarily. This is a potential source for the effect that dialogs are displayed not on the same screen as AF3.</li><li>• Shell s are created on the fly, resulting into spurious windows being created (e.g., displayed in behind dialogues). Partially addressed in <a href="#">#3840</a>.</li></ul>			
Suggested changes:			
<ul style="list-style-type: none"><li>• Everywhere MessageUtilsExtended to raise error/warning/info/question dialogs in order to centralize their creation</li><li>• Possibly introduce util methods to obtain a Display or a Shell, and to run code in a UI context (wrapper for Display.(a)syncExec())</li></ul>			

#### History

##### #1 - 12/19/2019 05:36 PM - Simon Barner

- Status changed from New to Resolved

- Assignee changed from Simon Barner to Johannes Eder

Please reject: no more investments into SWT code.

##### #2 - 12/20/2019 10:04 AM - Johannes Eder

- Status changed from Resolved to Rejected

- Assignee deleted (Johannes Eder)