

# Use Case: ExitApplication

**Summary:** How the user exits the application

**Priority:** high

**Extends:** None

**Includes:** EndSimulation

**Participants:** One user

## Normal flow of events

	Actor	System
1	The user clicks on exit in the menu	
2		Application will pause the simulation, show a dialog that explains that the simulation will be killed and that the application will exit if the user presses OK.
3	The user clicks on OK	
		Will kill all threads, close all dialogs and exit gracefully

## Alternate flow

### Flow 2.1 Regret exit click

	Actor	System
2.1	The user clicks on exit in the menu	
2.2		Application will pause the simulation, show a dialog that explains that the simulation will be killed and that the application will exit if the user presses OK.
2.3	The user clicks Cancel	
		Application will remove the dialog and unpause the simulation

### Flow 3.1 Regret exit click

	Actor	System
3.1	The user clicks on exit in the menu	
3.2		Application will pause the simulation, show a dialog that explains that the simulation will be killed and that the application will exit if the user presses OK.
	The user clicks on the close icon on the top of the dialog	
		Application will remove the dialog and unpause the simulation