Contract OC1: SelectFileAndClickOpen

Operation: SelectFileAndClickOpen(filePath: String)

Cross References: UC1: Load program, UC2: Reload program

Pre-conditions: The OpenFileDialog is open

Post-conditions:

* The file name was parsed
* The emulator opened the file

Contract OC2: ZoomSliderChanged

Operation: ZoomSliderChanged(zoomLevel:int)

Cross References: UC3: Zoom screen

Pre-conditions: The Zoom slider was changed

Post-conditions:

* The workspace canvas has zoomed to the selected zoom level
* The workspace canvas’ zoomLevel attribute was updated

N.B. Additional Operation Contracts for the remaining use cases were not pursued because of their similarly trivial nature. The basic format of this OC – user changes UI element, UI adjusts accordingly, program updates relevant values – applies to the other use cases.