

# Execution

A simulation execution represents a model execution of a specific element. It is the top level of the model execution which contains running execution sessions and execution engines. A simulation execution will start when the specific element is executed (through the graphical user interface or Java API). The following APIs are available for handling executions.

- [Start Execution](#)
- [Stop Execution](#)
- [Creating and Registering a New Execution Listener](#)

## Related pages

- [Starting execution](#)
- [Stopping execution](#)
- [Creating and registering a new `SimulationExecutionListener`](#)