

[illegible]

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- This model illustrates the use of the actor `SystemCommand` that calls an external system command.
The actor `SystemCommand` computes the control signal in a program written in C. This program writes the control signal to the file `output.txt`.
If the program returns 0 as its exit value, then the actor `OutputFileParser` will parse the output file.
Otherwise, the simulation will stop.

The SampleDelay actor is used to break an algebraic loop, which is not allowed with the SDF director.

Click on the actor `SystemCommand` to see how to use port values as arguments of a system command.

