



- Utilities
- Directors
- Actors
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- BACnet
- ADInterfaceMCC
- UserLibrary

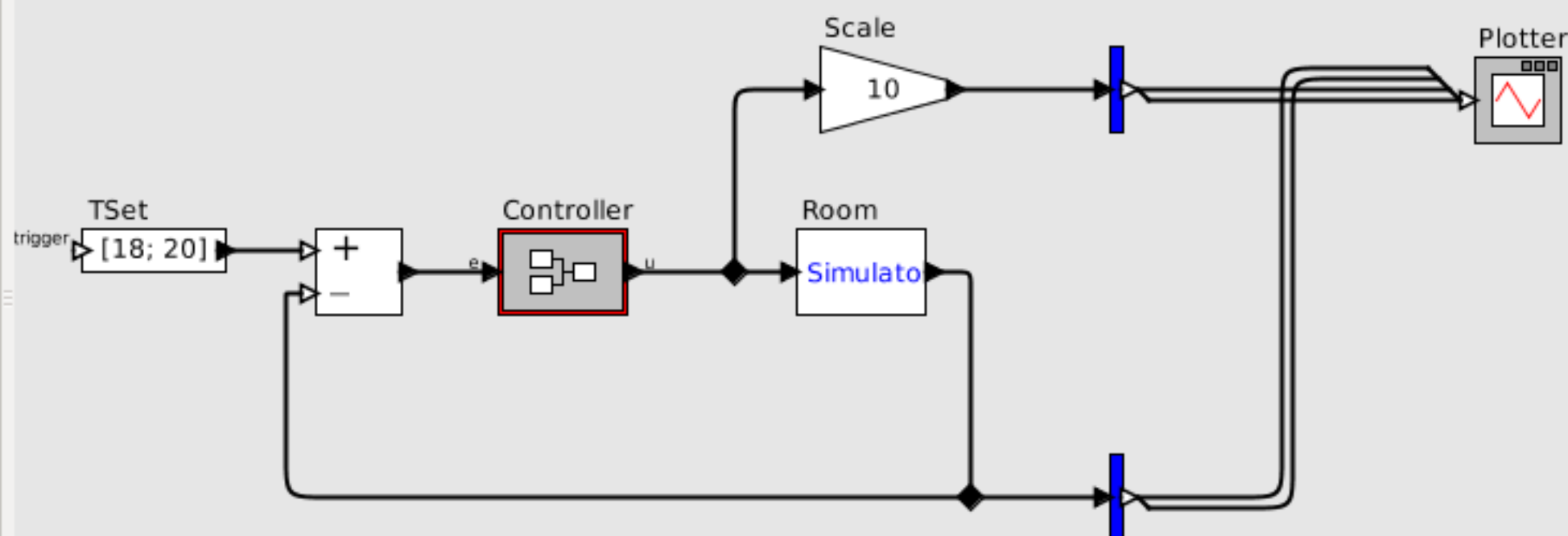
SDF Director



- beginTime: 0
- timeStep: 60
- endTime: 6*3600

This model illustrates the implementation of a simulation program written in C that communicates with Ptolemy II through BSD sockets.

The simulation program computes the temperature change in two rooms with different capacity. Input to the simulation program are the control signal u_k . Output of the simulation program are the new room temperatures T_{k+1} . The control action is computed in Ptolemy II.



Output simulation time and wall clock time.

This is for illustration purposes only and not needed by the above model.

