



Block Parameters: Step2

Step

Output a step.

Main Signal Attributes

Step time: 0

Initial value: 0

Final value: U

Sample time: tStep

Interpret vector parameters as 1-D

Enable zero-crossing detection

OK Cancel Help Apply

Block Parameters: To Workspace2

To Workspace

Write input to specified timeseries, array, or structure in a workspace. For menu-based simulation, data is written in the MATLAB base workspace. Data is not available until the simulation is stopped or paused.

To log a bus signal, use "Timeseries" save format.

Parameters

Variable name: []

Limit data points to last: inf

Decimation: 1

Save format: Timeseries

Log fixed-point data as a fi object

Sample time (-1 for inherited): -1

OK Cancel Help Apply

Workspace

Name ^	Value
i	2001x1 double
I0	0
L	0.0020
R1	1
R2	1
sim_parame...	1x1 struct
simOut	1x1 SimulationOutput
t	20001x1 double
Tsim	2
tStep	1.0000e-03
U	12