Block Parameters: To File1

To File

Incrementally write data into a variable in the specified MAT-file.

The variable may be created as a MATLAB timeseries, an array, or a MATLAB structure.

MATLAB timeseries may be used for any data type, complexity, or dimensions. Logging a bus signal produces a MATLAB structure that matches the bus hierarchy. Each leaf of the structure is a MATLAB timeseries object.

Use Array format only for vector, double, noncomplex inputs. Each column of the array has a time stamp in the first row and a vector containing the corresponding data sample in the subsequent rows.

Parameters

File name:

Raw_signal.mat

Variable name:

ans

Save format: Array

Decimation:

1

Sample time (-1 for inherited):

-1

OK   Cancel   Help   Apply