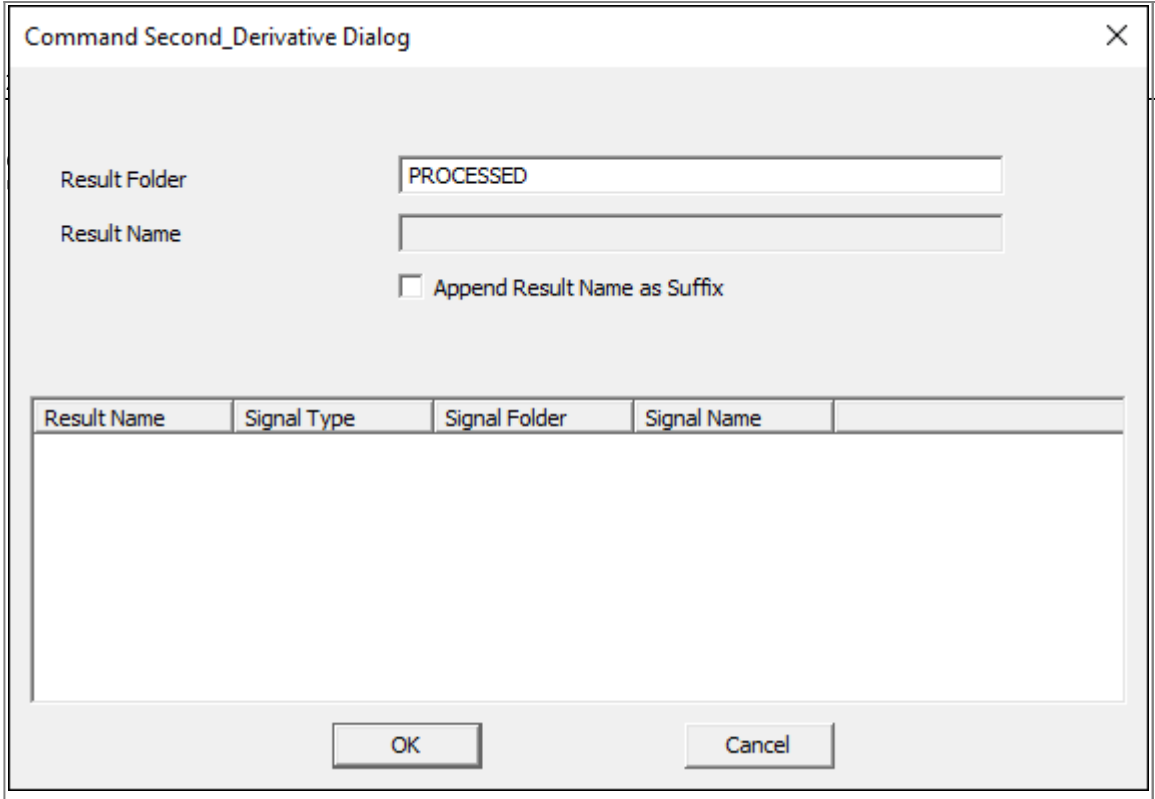 **Second_Derivative**	Derivative of a Signal
/Signal_Types=	The type of signal to be processed
/Signal_Names=	The names of the signals to be processed
/Signal_Folder=	The name of the signal folder

Compute the second derivative at each point of a signal. The first and last data points become DATA_NOT_FOUND(identified in the C3D file as a POINT Reliability value of &endash;1).

Derivatives are calculated using Finite Difference Algorithms.

Given the signal:

x(ti) for i=1, 2, ..., n The second derivative is calculated using: xDDot(ti)= (x(ti+1)-2x(ti)+x(ti-1))/((ti+1)-(ti))^2