

downsample all target signals or all analog signals by an integer multiple.

note: as of february 2017, this is still a hidden and unsupported command

if modifying the analog rate, not that the resulting analog rate must be an integer multiple of the target rate.

pipeline command

downsample_data /old_file_name= /signal_types= /new_point_rate= /new_analog_rate= ;

example: downsample target

given a c3d file with a point rate of 50 and an analog rate of 200

downsample the point signals to 25

downsample_data /old_file_name=*test.c3d /signal_types=target /new_point_rate=25
/new_analog_rate= ;

example: downsample analog

given a c3d file with a point rate of 50 and an analog rate of 200

downsample the analog signals to 100

downsample_data /old_file_name=*test.c3d /signal_types=analog /new_point_rate=
/new_analog_rate=100 ;

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