

Import Profile into EDM-VCS

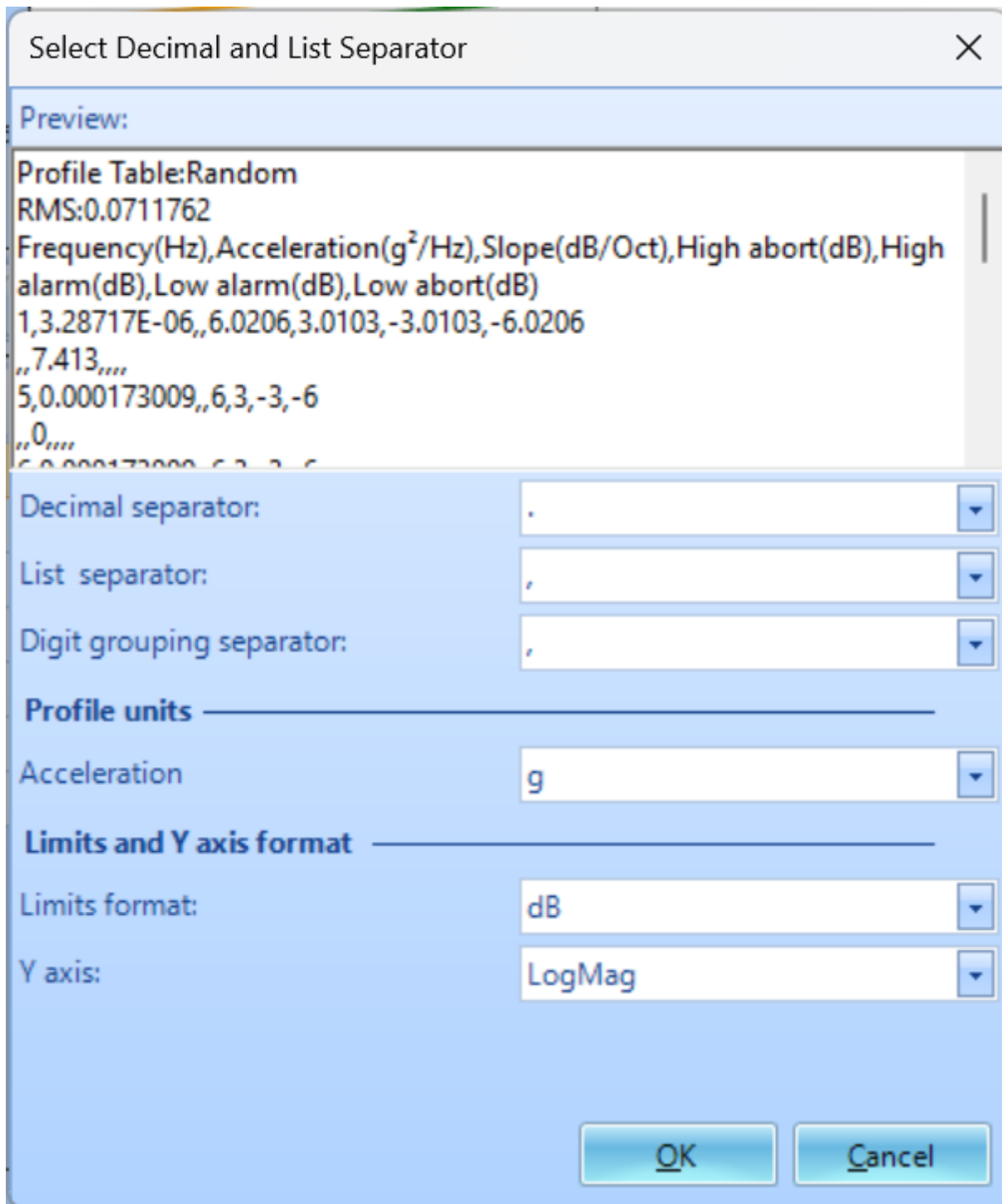
In many cases, the breakpoints for a desired test profile will be contained in spreadsheet. This can be easily imported into EDM-VCS. Follow these steps to do this.

1. Go to **Setup** → **Test Configuration** → Test Profile
2. Select **Import/Analyze** then **Import from CSV**

The screenshot shows the 'Test profile' configuration window in EDM-VCS. The window is titled 'Test profile' and has a sidebar on the left with various configuration options. The main area displays a graph of 'LogMag g² / Hz' vs 'Frequency (Hz)' with a table of breakpoints below it. The 'Import/Analyze' menu is open, showing 'Import from CSV' as the selected option. The table has columns for Frequency (Hz), Acceleration (g²/Hz), High alarm (dB), Low alarm (dB), and Low abort (dB). The 'Limit format' is set to 'dB' and the 'Slope unit' is set to 'dB/Oct'. The 'Tolerances' button is visible. The 'Load from library' and 'Save to library' buttons are also present. The 'OK' and 'Cancel' buttons are at the bottom right.

	Frequency Hz	Acceleration g²/Hz		High alarm dB	Low alarm dB	Low abort dB
1	20	0.000273233		3	-3	-6
2	80	0.00108776		3	-3	-6
3	350	0.00108776	6	3	-3	-6
			-3			
4	2000	0.000191497	6	3	-3	-6

3. Find and select the .csv file containing the profile
4. Make sure that the formatting is correct. Press **OK**



5. The profile will now be imported into the software

NOTE: The .csv should follow the format seen below.

	A	B	C	D	E	F	G	H	I
1	Profile Table:Random								
2	RMS:0.0711762								
3	Frequency(Hz)	Acceleration(g ² /Hz)	Slope(dB/Oct)	High abort(dB)	High alarm(dB)	Low alarm(dB)	Low abort(dB)		
4	1	3.29E-06	7.413	6.0206	3.0103	-3.0103	-6.0206		
5									
6	5	0.000173009		6	3	-3	-6		
7			0						
8	6	0.000173009		6	3	-3	-6		
9			-40.9353						
10	8	3.46E-06		6	3	-3	-6		
11			0						
12	12	3.46E-06		6	3	-3	-6		
13			16.2896						
14	28	0.000339098		6	3	-3	-6		
15			0						
16	32	0.000339098		6	3	-3	-6		
17			-40.4842						
18	45	3.46E-06		6	3	-3	-6		
19			14.3991						
20	63	1.73E-05		6	3	-3	-6		
21			0						
22	94	1.73E-05		6	3	-3	-6		
23			-132.38						
24	98	2.77E-06		6	3	-3	-6		
25			-7.33754						
26	230	3.46E-07		6.0206	3.0103	-3.0103	-6.0206		
27									

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Permanent link: <https://help.go-ci.com/vcs:importprofile?rev=1715792261>

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