

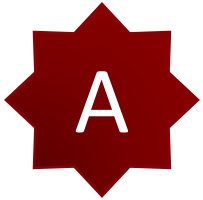


因目前手上有一案防爆牆設計案，想在模型牆上下爆炸力(與時間相關)。
 目前是利用 Dynamic Loads 定義 Time History Function，想請教該如何將此歷時函數與力量連動以面載荷重加到牆上呢？

The screenshot displays the Midas Gen software interface. The main window shows the 'Time History Functions' dialog box and the 'Add/Modify/Show Time History Functions' dialog box. The 'Add/Modify/Show' dialog box includes a table with the following data:

Time (sec)	Function Value
1	0.0000
2	0.0020
3	0.0040
4	0.0060
5	0.0080
6	0.0100
7	0.0120
8	0.0140
9	0.0160
10	0.0180
11	0.0200
12	0.0225
13	0.0240
14	0.0260
15	0.0280
16	0.0300
17	0.0000
18	0.0000
19	0.0000
20	0.0000

The graph in the dialog box shows 'Time History Data' with 'Time (sec)' on the x-axis (0 to 0.345) and 'Time History Data' on the y-axis (0 to 70). The curve starts at (0, 70) and decreases linearly to (0.02, 0), remaining at 0 thereafter.



在 Load > 選 Dynamic Load > Time History Analysis Data > 按 Dynamic Nodal Load 。
然後選 Time History Load Case Name > 選 Function Name > 設定 Direction 、 Arrival Time 、 和 Scale Factor 。

