



**This stimulator has new software.
The new version is 1.4**



ODFS® Pace (XL) Software Changes Between Clinician Set-Up in V1.3 and in V1.4

This document lists the changes affecting the stimulator set-up between ODFS® Pace software V1.3 and V1.4.

Main Features	Benefits and Further Comments
Defaults for dropped foot have changed	Rising ramp: reduced from 200ms to 150ms Falling Ramp: changed from 150ms to 100ms These values are based on audit data from National Clinical FES centre at Salisbury District Hospital
On Period in Exercise reduced to 3s	Changed from 5s in v1.3 These values are based on audit data from National Clinical FES centre at Salisbury District Hospital
Output frequency allows 10 and 15Hz	These should not be used for walking. However, they can be required for some applications such as bladder neuromodulation. Minimum output frequency in software v1.3 is 20 Hz
On period and Off period in Exercise can be changed by a 0.5s step	This allows stimulation burst of 500ms
'DOSE TIME' is added in the activity logger	This logs the combined time stimulation delivered to the patient in walking. I.e. it sums the time the stimulator is in delivering the envelop in walking mode (active only)

Other features	Benefits and Further Comments
Stimulation sounder is active in exercise set-up	The output sounder works in exercise set-up the same way as in walk mode
Parameter view menu includes an overall step counter 'Σ steps'	This shows the "mileage" of the device and can be used to identify devices needing maintenance or replacement
The stimulator warns if exercise settings are not correct	It detects if the timing parameters are not correct (i.e. on and off periods and ramping duration are all set to 0, or the off period and the ramp duration are both set to 0s)