



vermendum

She worshipped the worm and prayed to the wormy grave.

WORM/populus edition incorporates vocabulary and software changes from WORM/MODN, and also includes improved hardware triggering, and two options (selected by jumpers) providing an ultra_slow mode across all wormings, and supplying an alternative triggering behaviour.

These changes are outlined here, which forms a vermendum to the official WORM manual:

* Changes in the WORM/MODN incorporated here: New words and phrases in the speak and worm modes, including Spanish and Italian language, vocaid medical device and many others. Removal of some duplicate words and phrases, fixes across speak and worm modes. Worming (or bending) within speak and worm modes now operates on the last selected word bank for the particular wormset. Wormings using an XY graph are now independent for each mode rather than being shared across all modes.

* New hardware jumpers :



Topmost (horizontal) is speed, and lower is trigger mode.

* With no jumpers attached (as shipped) WORM/POPULUS behaves (almost) exactly as the last WORM/MODN, but the triggering hardware is more accurate.

* Top jumper on: speed is set to Super Slow, ranging from 1/32 normal speed to normal speed. Lower jumper on: new gate mode: a gate/trigger will trigger just one phrase/utterance when the trigger cable is inserted (otherwise default behaviour).

* For some modes which deal with raw bends of the underlying algorithm, in which there is thus no defined phrase or utterance, triggering merely resets the algorithm (modes 8,9,10 for example). Compost modes also behave quite differently.

* Other changes: Modes 28 and 35 no longer toggle a freeze of settings.

