One program can be wrong. Two programs printing the same words from the same bits is the check. If the results differ, the work stops. The prettier list is not chosen.

Still offline

The checked converter and the Ian Coleman page are copied from the data USB to the Desktop. Nothing is downloaded from inside Tails.

The bits are pasted into the converter. It prints 24 words. The Ian Coleman page is opened offline, with entropy type set to Binary and the word count set to 24. The same bits are used.

The two lists have to match in every word. Word 24 is not changed to force a match.

Sparrow and Electrum are later given the same seed, still offline. The first addresses have to match. The wallet map, imported with no seed, has to show those same addresses. The map can watch. It cannot spend.