

One-Time Pad codebook

This codebook is meant to be used with a one-time pad. The one-time pad provides a Character Conversion Table to associate letters, numbers, and symbols with pairs of digits up to 4,9. This codebook can be used to assign words to the rest of the pairs of digits.

Using words in the codebook shortens messages significantly. You can even omit the spaces between codewords since spaces are not necessary to show the boundaries between them.

Since a codebook could contain sensitive information such as names, places, or activities, it should be treated with some, if not the same, level of secrecy as the one-time pads and messages themselves.

In any case, a copy of the codebook must be kept with each pad in the sending/receiving pairs that will use it.

5 0	6 0	7 0	8 0	9 0
5 1	6 1	7 1	8 1	9 1
5 2	6 2	7 2	8 2	9 2
5 3	6 3	7 3	8 3	9 3
5 4	6 4	7 4	8 4	9 4
5 5	6 5	7 5	8 5	9 5
5 6	6 6	7 6	8 6	9 6
5 7	6 7	7 7	8 7	9 7
5 8	6 8	7 8	8 8	9 8
5 9	6 9	7 9	8 9	9 9