

Schneier on Security

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ROT8000

[ROT8000](#) is the Unicode equivalent of [ROT13](#). What's clever about it is that normal English looks like Chinese, and not like ciphertext (to a typical Westerner, that is).

Tags: [encryption](#)

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Snarki, child of Loki • [September 23, 2021 8:19 AM](#)

What's the equivalent ROT for EBCDIC? That would really be nice and obscure.

Lee • [September 23, 2021 8:55 AM](#)

One of the challenges of using Unicode out of context is that not all symbols are shown properly on all devices, although the ROT8000 set should be reliable.

Following encryption, I typically encode in base-62 for maximum portability but would like to use a big set of Unicode symbols to reduce the number of characters (not bytes, obv.) – but it's really difficult to get a definitive set that includes many obscure symbols yet would display properly on most devices.

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