Transformation

Options ⚙ About / Support ❓

Operations

mag

Magic

To MessagePack

From MessagePack

Image Filter

Image Opacity

Blur Image

Crop Image

Flip Image

Cover Image

Dither Image

Invert Image

Recipe 💾 📁 🗑

Magic ⊘ ⏸

Depth
3

☑ Intensive mode

☐ Extensive language support

Crib (known plaintext string or regex)
pico

Input + 📁 ⇥ 🗑 ▭

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Output 💾 🗐 🔗 ⛶

Recipe (click to load)	Result snippet	Properties
Encode_text('UTF-16BE (1201)')	picoCTF{16_bits_inst34d _of_8_d52c6b93}	Matching ops: From Base85 Valid UTF8 Entropy: 4.40

I pasted the flag into CyberChef and selected magic.

Because we have a known plain text, we can write pico as the crib.

It decodes the flag and outputs the decryption method.