

Microsoft 365

- [Add Virtual Token to Microsoft 365](#)

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Using <https://www.xanxys.net/totp/> this website you can generate TOTP codes. These can be seeded into Microsoft 365. Can be added to [Duo](#) also using the below article to achieve 1 TOTP code that works for both platforms.

Secret key here is seperated, it needs to be in one string like this

- Secret key (base32): q3qu hxo4 6bhf ckev 5teg 53yq e3fy 3jyb
- Secret key (base32): q3quhxo46bhfckev5teg53yqe3fy3jyb - Proper formatserial number can just be 001, Make and Model can just be "Soft"

[www.xanxys.net / TOTP Generator](https://www.xanxys.net/totp/)

What's this?

This site generates TOTP (Time-based One Time Password) QR code completely in your browser (you can check source to verify it).

Account Information

Issuer Name: Account Name:

QR Code



Text Config

Type these if you can't read QR code:

Secret key (base32): q3qu hxo4 6bhf ckev 5teg 53yq e3fy 3jyb

Type: Time Based

Details (for the curious):

Period: 30 sec
Digits: 6

Values in other formats:

Secret key (hex string): 86e143dddcf94e512895ecc86ee7026c8da521
Secret key (hex array): [0xb6, 0xe1, 0x43, 0xdd, 0xdc, 0xf9, 0x4e, 0x51, 0x28, 0x95, 0xec, 0xc8, 0x6e, 0xe7, 0x02, 0x6c, 0x8d, 0xa5, 0x21]

Technical References

[TOTP: Time-Based One-Time Password Algorithm \(RFC 6238\)](#)
[HOTP: An HMAC-Based One-Time Password Algorithm \(RFC 4226\)](#)
[google-authenticator-KeyUriFormat](#)
[OATH Tool](#)