

Mach's halt besser!

Google Authenticator reloaded

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@cornelinux



- RFC 4226
- RFC 6238

- otpauth://totp/TOTP000279B9?
secret=3F6R6SAOBMRJ2EUTD3
QTR764QHUKTQLI&\
counter=1&\
digits=6&\
issuer=privacyIDEA



All tokens

Enroll Token

Import Tokens

List Challenges

Get Serial

Enroll a new token

TOTP: Time based One Time Passwords.

The TOTP token is a time based token. You can paste a secret key or have the server generate the secret and scan the QR code with a smartphone app like the Google Authenticator or FreeOTP turning your smartphone into an authentication device.

Token data

☒ **Generate OTP Key on the Server**

The server will create the OTP key and a QR Code will be displayed to you to be scanned.

OTP length

6

The Google Authenticator only supports an OTP length of 6.

Timestep

30

seconds.

Hash algorithm

sha1

The Google Authenticator only supports the SHA1 algorithm.

Assign token to user

Realm

oc

Username

PIN

Extended Attributes

Enroll Token

Enroll a new token

The token was successfully enrolled with serial number **TOTP00015281** for user **cornelius** in realm **oc**.



The OTP key

Click [here](#) or scan the QR Code, if you want to add the token to your Google Authenticator.

Enroll a new token

- Token API in privacyIDEA
- <http://privacyidea.readthedocs.io/en/latest/modules/api/token.html#post—token-init>
2stepinit





privacyID3A
AUTHENTICATION SYSTEM

- <https://privacyidea.org>
- <http://privacyidea.readthedocs.io>
- <https://github.com/privacyidea>
- @privacyidea