Secure Your Online Accounts With 2FA And Open Source

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Two-Factor Authentication or Multiple Factor Authentication, is the process of using two or more ways of proving identity to online services rather than just using the password alone (password = 1 factor, password + mobile code = 2 factors? And so on). It is a security measure designed to prevent attackers from gaining access to online accounts even if the accounts? passwords fall to their hands.

Most mainstream online services do support two-factor authentication today, though not all of them. Such as Google, Facebook, Twitter and basically all banking and critical services online support it too.

FreeOTP is a %100 free and open source mobile authentication application published under the Apache 2.0 license. Developed by the famous enterprise open source software maker Red Hat; Making it a far way more trusted than any solution coming from companies like Google.

The program, just like any other authenticator app, allows you to scan a QR code when you activate two-factor authentication on websites, and then it starts to automatically generate security codes each 30 seconds. When you want to login to your 2FA-secured account, you just have to enter the code currently shown on the app.

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