

NordPass: comprehensive security audit and new unique features

NordPass has launched native apps for Mac, Windows, and Linux, introduced Trusted Contacts, added new mobile features, and undergone a security audit.

March 4, 2020. NordPass is introducing new features for PCs and mobiles to make the password manager safer, smarter, and more convenient. From now on, users can download native apps for Mac, Windows, and Linux as well as use a new feature called Trusted Contacts. Alongside that, NordPass has completed a comprehensive security audit.

The security assessment was performed by Berlin-based IT company Cure53. It focused on NordPass' cryptographic premise, source code, background application, and its codebase. Cure53 audited the NordPass software compound in several stages — before and after the official release in November last year. After a few months of thorough analysis, they finalized their findings:

"Numerous positive observations have been made in relation to the level of detail and adherence to the specification, clarity, and readability of the Go code and implementation, overall security of the desktop application, browser extension, as well as iOS and Android branches of the NordPass applications." Cure53 Report, 2020 February.

According to Chad Hammond, a security expert at NordPass, the company is delighted with the results: "Our customers' trust is crucial to us. At NordPass, our mission is to develop affordable, secure, and easy-to-use cybersecurity tools. We aim to deliver simpler, cleaner, faster, and safer solutions. A crucial step toward achieving our goal was an independent audit, which helped us build a more reliable and robust password manager."

Feature to share passwords

In addition to that, NordPass has also introduced a new feature called <u>Trusted Contacts</u>. When a user adds someone to the Trusted Contacts list, they confirm they want to establish an encrypted connection with that person. Now, whenever they exchange passwords, they can be sure that the passwords will be delivered to the right contact.

"Sharing your passwords over text or sticky notes is hazardous. The Trusted Contacts feature in <u>NordPass</u> makes password sharing both safe and convenient," says Chad Hammond, the security expert at NordPass.

Mobile features

NordPass has also introduced many exciting features for mobile. One of them — OCR scanning — is a technology used to recognize text in documents, photos, or image files. OCR can scan a user's credit card details or written notes for secure storage in the NordPass vault.

Another new functionality is biometrics. From now on, users can set up the NordPass app with the Face ID or fingerprint and get quicker and safer access to the encrypted vault.

NordPass will now be accessible offline on mobile and support Android and iOS tablets. Finally, it has also introduced an autofill feature that recognizes a user's favorite websites and asks whether they would like to sign in. If yes, the sign-in takes just one click.

New native apps

Native apps for Mac, Windows, and Linux is another significant step up for NordPass. These apps work together with the browser extension for seamless integration and also alert users if they're trying to enter credentials into an unsafe website. The native apps also allow people to manage the password vault on their computer without launching the browser. Users can set up the apps to launch automatically whenever their computer starts. Also, they can now select multiple credentials in the vault for more comfortable use.

NordPass was launched in November 2019. It's a secure password manager with top security and zero-knowledge architecture, two-factor authentication (2FA), and effortless password management — only one password to remember. It was created by NordVPN, one of the world's leading VPN service providers.

ABOUT NORDPASS

NordPass is a new generation password manager shaped with cutting-edge technology, zero-knowledge encryption, simplicity, and intuitive design in mind. It securely stores and organizes passwords by keeping them in one convenient place. NordPass was created by the cybersecurity experts behind NordVPN - one of the most advanced VPN service providers in the world. For more information: nordpass.com.