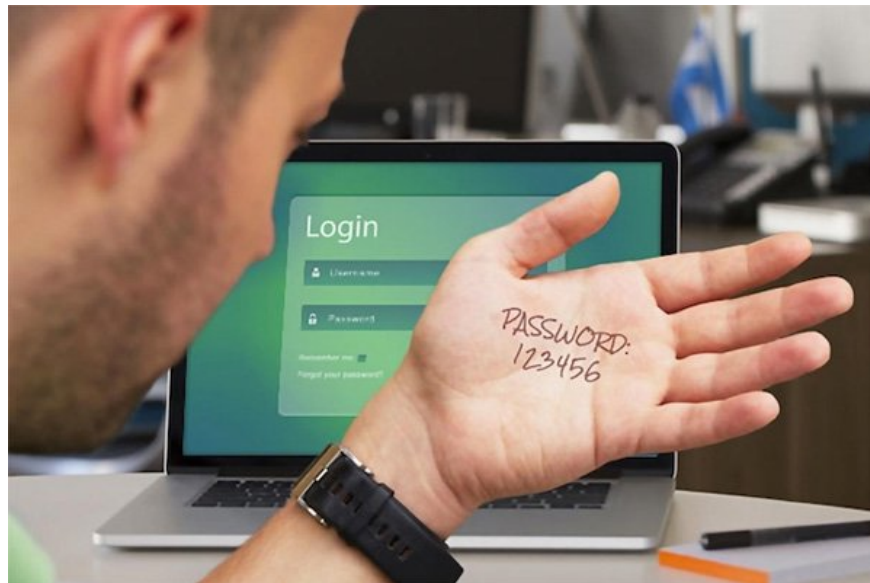


# The password will disappear and the smartphone will help you log in to all accounts on the web in the future

With the desire for passwords to disappear for 'light-headed' users, the W3C and FIDO Alliance have teamed up to provide a more optimal solution for the password-named problem, using mobile devices to authenticate the accounts. User-based web accounts.

Currently, most people have to try to remember a few passwords to use them to log in their accounts daily. With the desire for password disappearance for 'light-headed' users, World Wide Web Consortium (W3C), an international organization for web standards established by Tim Berners-Lee and FIDO Alliance have teamed up to give a more optimal solution for a password-based problem, using a mobile device to authenticate users' web-based accounts.



Currently, we still have to enter these security characters.

Currently, many places are using two-layer security method with code verification step on smartphones. But the difference in W3C's new solution is that it uses the web platform instead of the current user account. Therefore, any website can take advantage.

## FIDO2 BRINGS SIMPLER, STRONGER AUTHENTICATION TO WEB BROWSERS



To better understand the new W3C security method, find out how this smartphone login method works.

1. You access a website on your smartphone device and create a login account
2. A message will appear: "Do you want to register the current device for this website?". Please agree to this registration, then access this website again on your laptop.
3. You only need to enter the account name, no password is required. Then, a message will appear on your smartphone with the content: "Do you want to log in to this abc.com website?".
4. You press accept and confirm again with smartphone opening password / biometric method such as fingerprint, iris, face, .
5. The website you access from your laptop will automatically go into your account and then the password is the smartphone you are using.

Although the process seems more complicated than the usual password entry, it is more secure and you will not have to worry about not remembering the password.



This method allows users to manage devices with authentication rights to login. That is, if you accidentally lose your smartphone, you just need to delete your smartphone from the list that allows authentication as all your accounts will be safe.

This method uses a web platform so it needs support from browsers. Currently, only Mozilla's Firefox is available, the remaining browsers like Chrome, Edge, Opera will soon support in the near future.

See more:

1. How to encrypt 256-bit AES files right on Chrome browser
2. Instagram is about to add a new feature that allows users to download personal data
3. The risk of being "reverse tracked", revealing a private image from a security camera

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