



Email Security



Has your email ever been breached?



Enter your email address at <https://haveibeenpwned.com/> to check

A screenshot of the 'have i been pwned?' website interface. The top section is dark blue with the text 'have i been pwned?' in white. Below this is a white input field containing 'myemail@email.co.nz' and a dark blue button labeled 'pwned?'. The bottom section is dark red with the text 'Oh no — pwned!' and 'Pwned in 3 data breaches and found no pastes'.

What if your email has been breached?



Check that you are not using the same password as when your email was breached

If in doubt – **change your password**

Breaches you were pwned in

A "breach" is an incident where data has been unintentionally exposed to the public.



Collection #1 (unverified) In January 2019, a large collection of credential stuffing lists (combinations of email addresses and passwords used to hijack accounts on other services) was discovered being distributed on a popular hacking forum. The data contained almost 2.7 billion records including 773 million unique email addresses alongside passwords those addresses had used on other breached services. Full details on the incident and how to search the breached passwords are provided in the blog post [The 773 Million Record "Collection #1" Data Breach](#).

Compromised data: Email addresses, Passwords



Zynga In September 2019, game developer Zynga (the creator of Words with Friends) suffered a data breach. The incident exposed 173M unique email addresses alongside usernames and passwords stored as salted SHA-1 hashes. The data was provided to HIBP by dehashed.com.

Compromised data: Email addresses, Passwords, Phone numbers, Usernames

