THREAT BULLETIN

AR20221227-007 [Advisory Report] Twitter Account Data Leak Reported By Independent Researcher

TLP White

DESCRIPTION

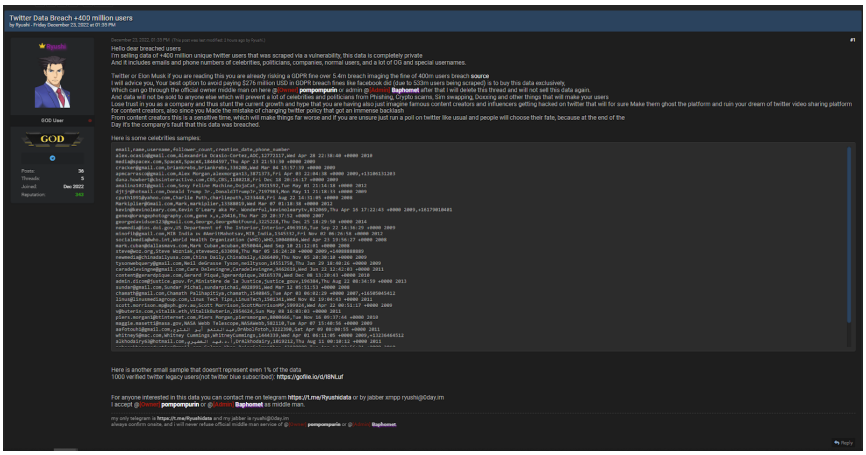
TLP:CLEAR (TLP v1 WHITE) = Disclosure is not limited.

Summary

On December 23, 2022, cybercrime intelligence company @RockHudsonRock tweeted that Ryushi, BreachForums member, was selling data associated with 400 million Twitter accounts.

Tweet by @RockHudsonRock

According to Alon Gal, CTO of Hudson Rock, this information was likely acquired via an API vulnerability. In his posting, Ryushi calls out Elon Musk to buy the data, threatening him with GDPR violations. The threat actor also provided a list containing account information of 1,000 high-profile Twitter users, one of which was already successfully hacked.



Original Post on BreachForums

As of December 23, 2022, MD-ISAC internal sources have not been able to confirm the authenticity of this data. External researchers, however, have reported that they believe this information to be correct and have validated the account data using independent verification.

Recommended Action

To protect the security of your accounts, you should reset all official Government Twitter accounts with a strong and unique password or passphrase.

It is highly recommended to enable multi-factor authentication (MFA) whenever possible and change your password regularly. Eliminating shared accounts or passwords will greatly reduce the chance of your credentials being used on other sites or services. Additionally, the use of a secure password manager will assist you in maintaining your unique passwords across multiple platforms.

References

https://www.linkedin.com/feed/update/urn:li:activity:7012389466937913344/

https://hackerone.com/reports/1439026

https://breached.vc/Thread-Selling-Twitter-Data-Breach-400-million-users

https://twitter.com/RockHudsonRock/status/1606644986363400193

https://twitter.com/RockHudsonRock/status/1607670630849155073

Incident Response

If administrators discover signs of attack or system compromise, the MD-ISAC recommends they:

- Immediately isolate affected systems.
- Collect and review relevant logs, data, and artifacts.
- Consider soliciting support from a third-party incident response organization to provide subject matter expertise, ensure the actor is eradicated from the network, and avoid residual issues that could enable follow-on exploitation.
- Report activity related to this bulletin to the MD-ISAC via Maryland's 24/7 Operations Center (md-isac@maryland.gov or (410) 697-9700 - option #5).
- Report any incidents to the MDSOC by filling in this form.

Contact Information

To report suspicious or criminal activity related to information found in this Threat Bulletin, contact the Maryland Security Operations Center at (410) 697-9700 or by email at md-isac@maryland.gov. When available, please include the following information regarding the incident: date, time, and location of the incident; type of activity; number of people affected; type of equipment used for the activity; the name of the submitting company or organization; and a designated point of contact. Please state in the report if you are requesting incident response resources or technical assistance related to the incident.

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