

Android security bug left user data at risk

A vulnerability in Android security could have allowed malicious apps to steal sensitive information from other apps on the same device.



App security startup Oversecured claims they have discovered a flaw in Google's widely used Play Core library. The flaw allows installed malicious apps to inject phishing modules into other apps to steal private information, like passwords and credit card numbers. According to Oversecured founder Sergey Toshin, exploiting the bug was "pretty easy." Adding their proof-of-concept app was able to steal a victim's browsing history, passwords and login cookies.

The bug, rated 8.8 out of 10.0 for severity, has been confirmed by Google and fixed.

NEW BIKE this week

Runner's entry to the 165cc segment is a late but welcome one. Their new bike the Bolt 165R, is a naked sportbike with aggressive styling. Features include LED head & Tail lamp with DRL, digital speedometer, 130 rear tyre, underside exhaust, and front USD suspension. Runner claims the 165cc vertical single-cylinder engine is "race-tuned", but the 13.2 bhp/7500 rpm produced by the engine puts it behind many of its counterparts. For stopping, both of the wheels are fitted with disk breaks but lack any form of advanced ABS or CBS braking systems. That said, the omission of such advance systems allows Runner to offer the Bolt at a very competitive price of BDT 169,000, making it one of the most affordable options in the segment.



Instagram to add recommendation to their 'Guides' Feature

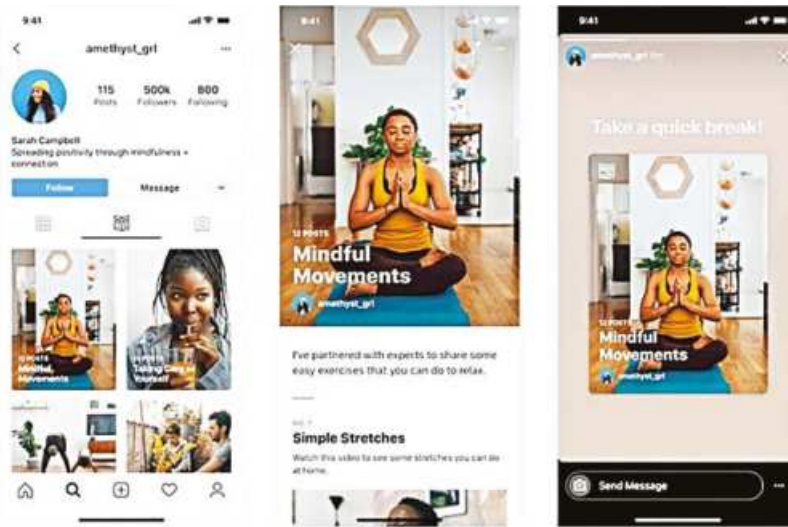
Instagram is working to expand its recently launched "Guides" feature to allow creators to recommended places or even products.

launched in May, the guide was initially debuted with a specific focus on wellness content. It allowed select organizations and experts to share resources related to managing mental health, such as anxiety or grief amid the COVID-19 pandemic. Currently, Guides include photos, galleries, and videos sourced from the creator profile.

However according to Twitter user and self-described leaker,

Alessandro Paluzzi, a new recommendation feature is coming to guides. The feature, which he claims to have found by reverse-engineering the Instagram app, will allow Instagram influencers to recommend to followers about where to go, what to purchase, and more. If chosen, creators can also direct more users to their sponsored posts or increase their affiliate network revenue.

Instagram has confirmed the new features are part of a series of improvements to Guides but declined to say if or when the changes would roll out.



Xiaomi to debut under-screen camera to its smartphones

China smartphone manufacturer Xiaomi is planning to introduce under-screen camera phones to the market by next year.

As stated in part of their earnings report, Xiaomi will begin manufacturing handsets using the latest version of the technology. The company is confident that the latest iteration of the ready for production.

It should be noted that the company has been working on this for years now. with the current iteration representing the third generation of the tech. The previous

generations never made it to the market due to various reasons, prominent of which is the issue of pixel density. With the third generation, Xiaomi claims to have solved the problem.

In an official blog post, the company claims "The self-developed pixel arrangement used in Xiaomi's 3rd Generation Under-Display Camera Technology allows the screen to pass light through the gap area of sub-pixels, allowing each single pixel to retain a complete RGB subpixel layout without sacrificing pixel density."

EDITOR'S NOTE Number one, engage

Star Trek, the show about finding strange new alien worlds and civilization with the power of magical technology and technobabble, will be 54 this Tuesday. Throughout its lifetime, the shows have come up with various new outlandish technologies, each serving some kind device to advance the plot. Some of these plot devices saw their usefulness end after one episode, others went on to become blueprints for real-life technology. Marvels such as mobile phones, tablets, touchscreens, augmented reality, transparent aluminum, and many others can trace their origins back to these shows. Even one of humanity's most plausible method of faster than light travel, the Alcubierre drive, was born out of a man asking if the Star Trek's warp drive is possible. Star Trek had and continues to inspire generations of young people to study science and engineering, many of whom go on to create useful and beneficial tools for humanity. The works of these people bring us one step closer to utopia, one step closer to turning Star Trek into a reality.

- Rahbar Al Haq, Trainee Reporter and avid Trekkie.

TOGGLE

Editor and Publisher
Mahfuz Anam

Editor (TOGGLE)
Ehsanur Raza Ronny

Team
Zarif Faiaz
Rahbar Al Haq
Nahaly Nafisa Khan

Graphics
DS Creative Graphics

Production
Shamim Chowdhury

Published by the Editor from Transcraft Ltd, 229, Tejgaon Industrial Area, Dhaka on behalf of Mediaworld Ltd., 52 Motijheel C.A., Dhaka-1000.

TechBits



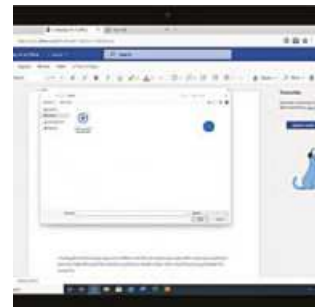
Spotify is working on a 'virtual events' feature

TikTok sues the U.S. government



Facebook to add a "Shop" section in its app

Microsoft adds transcribe feature to Word online



Twitter experimenting with adding 'Quotes' count to tweets