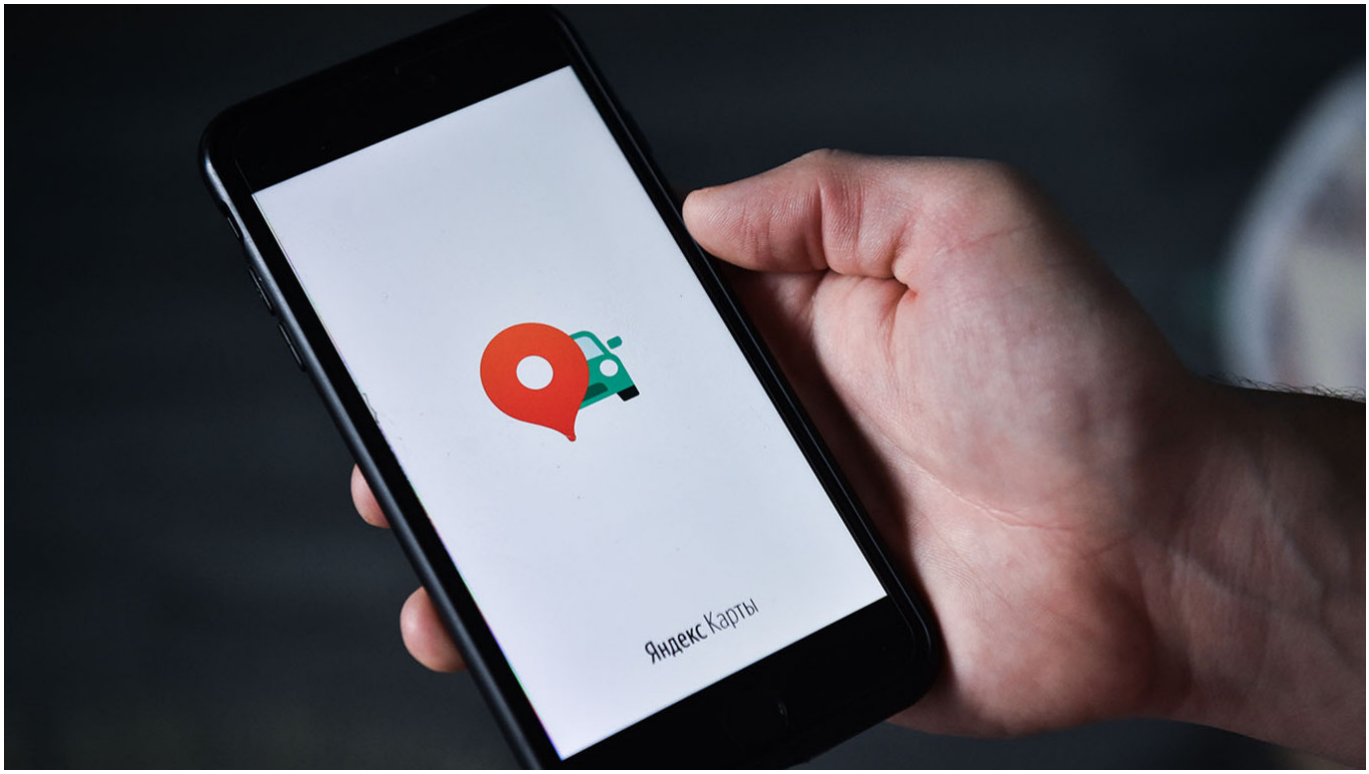
The Moscow Times
30 YEARS
INDEPENDENT NEWS FROM RUSSIA

Yandex Updates Maps to Reduce Navigation Errors Amid GPS Disruptions

December 15, 2025



Yandex Maps. **Alexander Manziuk / TASS**

Yandex on Monday rolled out updates to its Maps service aimed at reducing navigation errors in areas where GPS signals are weak or unreliable, following months of user complaints in major cities like Moscow and St. Petersburg.

Disruptions to satellite navigation have become increasingly common in Russia as the military deploys anti-drone systems to counter Ukrainian attacks that rely on GPS guidance. Those measures have included signal jamming and spoofing, particularly near sensitive locations such as the Kremlin, causing widespread problems for civilian navigation.

The disruptions have led to sudden and inaccurate location shifts affecting drivers and users of Yandex's ride-hailing app, sometimes placing them dozens of kilometers from their actual location and making it difficult to order taxis or plan routes.

To address the problem, Yandex introduced a new "Step-by-Step" navigation mode that provides users with a fixed route and simplified instructions rather than relying on

continuous real-time location tracking.

“This prevents ‘teleportation’ and helps users stay on track during signal issues,” Artyom Zvyagin, a Yandex product manager, told the business newspaper Kommersant.

Following the update, if a GPS signal is lost or becomes unreliable, the map will no longer automatically reposition users to incorrect locations, Zvyagin said.

Original url:
https://www.themoscowtimes.com/2025/12/15/yandex-updates-maps-to-reduce-navigation-errors-amid-gps-disruptions-a91440