

# New Variant of RisePro Malware: Enhanced Communication Protocol and Remote Access Capabilities

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EINPresswire.com/ -- Researchers at [ANY.RUN](https://any.run/), a leading malware sandbox provider, have analyzed a new variant of the RisePro malware that features a significantly overhauled communication protocol and remote access capabilities. The malware, which has two versions written in C# and C++, has been observed targeting victims worldwide.

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- The new variant employs a custom protocol over TCP for communication, marking a departure from the previous HTTP-based method.



- The malware has expanded data exfiltration capabilities, now stealing passwords, browsing history, and sensitive documents from a broader range of applications.
- The malware collects information about the user's IP address, locale, system details, and other computer specifications.
- The malware exfiltrates stolen data in a .zip archive named with the country code, IP address, and .zip extension.

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The malware optionally deploys remote control functionality via Hidden Virtual Network Computing (HVNC), allowing attackers to take complete control of infected systems.

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The analysis results enabled the team to update the detection capabilities of the ANY.RUN sandbox to identify any malicious files or links related to RisePro attacks.

[Learn more in ANY.RUN's blog](#)

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