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Windows 10 UWP Bug Lets Hackers Access All Your Files

Microsoft says apps published on the Microsoft Store, many of them UWP (Universal Windows Platform) apps, are the most secure choice as all of them are protected against malware and threats that typically target Win32 software. One of the reasons UWP apps are recommended over their Win32 siblings is that they run in a sandbox, which means it's theoretically impossible for malware to reach your data because this sandbox mode blocks access to the rest of the files. But as it turns out, this warning is flawed and may be blocked from showing up, as revealed by Windows developer Sebastien Lachance. In an analysis of the bug, the developer explains that the prompt could be bypassed by hackers, obtaining access to the locally-stored data without letting users know about it. Microsoft has already acknowledged the bug and, by the looks of it, the company fixed it in the Windows 10 October 2018 Update (version 1809). This is pretty good news, though it's a bit worrying that a fix isn't available on the previous Windows 10 builds. At the same time, it's worth knowing that users can't yet install Windows 10 version 1809 because Microsoft suspended the rollout after discovering a critical bug leading to the removal of user files.