

# **Parallels Desktop Security Updates**

- Parallels Desktop for Mac Pro Edition
- Parallels Desktop for Mac Business Edition
- Parallels Desktop for Mac Standard Edition
- Parallels Desktop for Mac App Store Edition

Like any software development company, Parallels does not disclose, confirm or discuss security vulnerabilities until they are fixed, and the fix has been released to the public.

If you believe you have found a security issue in Parallels Desktop, visit KB 125214.

### Get the latest Parallels Desktop update

To maintain your Parallels Desktop product's security, we recommend installing all available product updates. To learn how to check for updates, visit <u>KB 111603</u>.

## Importance of installing macOS security updates

Parallels Desktop takes the best of both worlds—Mac and Windows—to provide users with the best experience in both operating systems, including your security. To keep your virtual machine (VM) safe, after installing the latest Parallels Desktop build we also strongly recommend installing all macOS security updates. Parallels Desktop depends on the security of macOS, as it runs on a Mac under control from macOS. For your convenience, you can even automate macOS updates or perform them manually.

### Importance of installing Windows security updates

After installing the latest Parallels Desktop build and all macOS security updates take care of the last part, your virtual machine. Because Parallels Desktop precisely emulates Windows, the safety of your Windows VM is dependent on the safety of Windows itself. To keep Windows safe, install all Windows updates including security fixes. Check this article to learn how to update.

### Parallels Desktop for Mac App Store Edition security updates

As any application installed from App Store, Parallels Desktop for Mac App Store Edition runs in a <u>sandbox environment</u> where all access to your data is limited. Furthermore, the App Store edition uses Apple hypervisor to run virtual machines, thus relying on the overall security of macOS. The safety of your VM while using the App Store edition depends solely on the security of macOS and Windows. As recommended above, install all security updates for macOS (including any related to the App Store application) and Windows to keep your VM safe.

### Parallels Desktop security updates

The table below lists security vulnerabilities and a corresponding product version that includes the fix.

Name or ID	Fixed in version	Release date
ZDI-CAN-21817	19.1.0 (54729)	October 19, 2023
ZDI-CAN-21260	19.1.0 (54729)	October 19, 2023

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ZDI-CAN-21227	18.3.2 (53621)	July 6, 2023
EDI CHI ZIZZI	17.1.7 (51588)	July 13, 2023
ZDI-CAN-19187		
(CVE-2023-27328)		
ZDI-CAN-18964	18.1.1 (53328)	December 13, 2022
(CVE-2023-27327)	10.1.1 (00020)	2022
ZDI-CAN-18933		
(CVE-2023-27326)		
ZDI-CAN-18253		
ZDI-CAN-18229	18.1.0 (53311)	November 1, 2022
ZDI-CAN-18150	16.1.0 (33311)	1, 2022
ZDI-CAN-17751		
ZDI-CAN-16653		
	17 1 2 (51565)	M 26 2022
ZDI-CAN-16396	17.1.3 (51565)	May 26, 2022
ZDI-CAN-16554		
ZDI-CAN-16395		
ZDI-CAN-14969	17.1.0 (51516)	October 14, 2021
ZDI-CAN-13932		
ZDI-CAN-13246	17.0.1 (51482)	September 7, 2021
ZDI-CAN-13797	17.0.0 (51461)	A 10, 2021
ZDI-CAN-13712	17.0.0 (51461)	August 10, 2021
ZDI-CAN-13672		
ZDI-CAN-13601		
ZDI-CAN-13592	16.5.1 (49187)	July 8, 2021
ZDI-CAN-13581		
ZDI-CAN-13544		
ZDI-CAN-13543	<u>KB 125544</u>	July 27, 2021
ZDI-CAN-13190		
ZDI-CAN-13189		
ZDI-CAN-13188		
ZDI-CAN-13187		
ZDI-CAN-13186	16.5.0 (49183)	April 14, 2021
ZDI-CAN-13082	10.5.0 (17105)	117, 2021
ZDI-CAN-12848		
ZDI-CAN-12791		
ZDI-CAN-12790		
ZDI-CAN-12528		
ZDI-CAN-12527		
ZDI-CAN-12327 ZDI-CAN-12220		
LDI-CAN-12220		

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ZDI-CAN-12130		
ZDI-CAN-12129		
ZDI-CAN-12136		
ZDI-CAN-12131	16.1.2 (49151)	December 23, 2020
ZDI-CAN-12221		
ZDI-CAN-12068		
ZDI-CAN-12021	16.1.0 (48950)	October 22, 2020
ZDI-CAN-11926	10.1.0 (40)30)	October 22, 2020
ZDI-CAN-11925		
ZDI-CAN-11924		
ZDI-CAN-10519		
ZDI-CAN-10518		
ZDI-CAN-11363		
ZDI-CAN-11304	16 0 0 (49016)	August 11, 2020
ZDI-CAN-11303	16.0.0 (48916)	August 11, 2020
ZDI-CAN-11302		
ZDI-CAN-11253		
ZDI-CAN-11217		
ZDI-CAN-11134		
ZDI-CAN-11132		
ZDI-CAN-11063		
ZDI-CAN-10520	15.1.4 (47270)	April 21, 2020
ZDI-CAN-10030	31211 (1.1270)	r, 2020
ZDI-CAN-10032		
ZDI-CAN-10031		
ZDI-CAN-10028	15.1.3 (47255)	March 10, 2020
ZDI-CAN-10029		
ZDI-CAN-9403		
ZDI-CAN-9428		
ZDI-CAN-8685	15.1.1 (47117)	October 31, 2019

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