

Fix IP address duplication in a copied Ubuntu Linux virtual machine

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

This article describes an issue, when you have copied Ubuntu Linux virtual machine, both virtual machines (original and cloned ones) receive the same IP address inside the Shared network.

The reason for this behavior is because IPs are assigned using the machine ID file written in the /etc/machine-id file.

Resolution

To resolve this issue, type any digit or letter in the following file inside of the copied Ubuntu virtual machine: /etc/machine-id

This means:

- Run Ubuntu Linux virtual machine.
- Open any text editor in Ubuntu Linux virtual machine.
- Open /etc/machine-id and make the change, overwrite the file.
- Restart Ubuntu Linux virtual machine.

Additional workaround

Assign a static IP address to a copied Ubuntu Linux virtual machine.

© 2024 Parallels International GmbH. All rights reserved. Parallels, the Parallels logo and Parallels Desktop are registered trademarks of Parallels International GmbH. All other product and company names and logos are the trademarks or registered trademarks of their respective owners.