

# Parallels Virtual Automation 4.6.4 Release Notes

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This document provides first-priority information on the Parallels Virtual Automation 4.6.4 and supplements the included documentation.

## About Parallels Virtual Automation 4.6.4

Parallels Virtual Automation 4.6.4 is an advanced yet easy-to-use administration tool designed for managing groups of physical servers running Parallels Virtuozzo Containers and Parallels Server Bare Metal.

With Parallels Virtual Automation 4.6.4, you can:

- manage both the available physical servers and the Virtual Environments they host, using a standard web browser running on any platform.
- create groups of physical servers and perform both collective and individual administration operations on these groups.
- manage the Virtual Environments residing on the registered physical servers by customizing their productivity and resources, system tasks and processes, configuration, and many more.

## New Features and Improvements

Parallels Virtual Automation 4.6.4 includes these and some other features and enhancements:

**Fully compatible with Acronis Backup and Recovery 11** - On Linux, PVA now offers better compatibility with Acronis Backup and Recovery 11, enabling you to create backups on top of ext4 and gfs2 file systems and restore virtual environments over network.

**PVA backup for gfs2 file systems** - Now vzabackup utility can be used to back up gfs2-based Linux Containers.

## Known Issues and Limitations

- Parallels Plesk Panel cannot be automatically installed in the Container with vswap.plesk, because some QoS parameters are added automatically by the Management Node.
- PVA Management Node and Control Center don't refresh the vocabularies on the Slave Server after its upgrade. To work around this problem, restart the PVA Management Node service after upgrading the Slave Server.

- When pausing Containers, an error occurs on clicking the Pause button.
- After creating a group of users, only the last user is created.

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