

Parallels® Virtual Automation 4.6.3 Beta Release Notes

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This document provides first-priority information on the Parallels Virtual Automation 4.6.3 and supplements the included documentation.

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1. ABOUT PARALLELS VIRTUAL AUTOMATION 4.6.3

Parallels Virtual Automation 4.6.3 is an advanced and easy-to-use administration tool designed for managing groups of physical servers running Parallels Virtuozzo Containers, Parallels Server Bare Metal, and Parallels Server for Mac. With Parallels Virtual Automation 4.6.3, you can manage both the available physical servers and the virtual environments they host, using a standard web browser running on any platform. With Parallels Virtual Automation 4.6.3, you can create groups of physical servers and perform both collective and individual administration operations on these groups. Moreover, you can manage the virtual environments residing on the registered physical servers: their productivity and resources, system tasks and processes, configuration, and much more.

2. NEW FEATURES AND IMPROVEMENTS

Parallels Virtual Automation 4.6.3 enables you to take full advantage of the following:

- **Support of Internet Protocol version 6 for Parallels virtual environments** – PVA allows you to use IPv6 addresses in addition to Ipv4 addresses when working with Containers and virtual machines.
- **Support of Linux RHEL 6 for PVA Master server** - physical servers with RHEL 6 operating system can be used to install Parallels Virtual Automation on them.

- **Customization of Container backup settings** – new vzabackup options BACKUP_CHAIN_LEN and BACKUP_CHAIN_DAYS allow a provider to configure Container backup policies according to the respective needs.
- **Customization of Parallels Power Panel** – with the help of Power Panel policies, disallow Container owners to manage and log in to Plesk, Confirx and Sitebuilder control panels from the Parallels Power Panel.
- **Disk input/output limitation for Parallels virtual environments** – set up the hard disk I/O bandwidth limitation for each virtual environment.
- **CPU bandwidth limitation in MHz for virtual machines** – CPU usage limitation for virtual machines now can be set either in percentage or in MHz.
- **Support of the SATA disk interface for virtual machines** – Now you can create virtual machines with SATA hard disk interface type or modify the hard disk type of an existing virtual machine.
- **Support of traffic shaping for virtual machines** – Now you can limit the network bandwidth of the virtual machine by enabling and configuring the traffic classes on the physical server.

and more...

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4. CONTACT INFO

Product Website: <http://www.parallels.com/>

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