

A photograph of a server rack with multiple units, each having a perforated front panel and some with blue indicator lights. The image is partially obscured by a blue wavy graphic at the bottom.

SERVERware

redundant

flexible

scalable

Cloud IP services delivery platform

RELEASE NOTES: **SERVERWARE 1.72**

BICOM SYSTEMS

November 2011

www.bicomsystems.com/products/serverware

RELEASE NOTES: **SERVERWARE 1.72**

CONTENTS

- New in this Release
- Behavior Changes
- Documentation Changes
- Upgrade Notes
- Resolved Issues

NEW IN THIS RELEASE

- Multiple macs license now supported for mirroring. Should the primary machine fail for any reason, the spare machine will take over.
- The hostname and host password can now be changed from the GUI so users do not have to login to the host shell to make changes.
- The Meet Host is now more functional, connecting the host with the controller and all other hosts in the network. Hosts now communicate through an encrypted
- Email templates are now available for notice, warning, and error messages. This allows custom formatting for automated email messages sent from SERVERware.
- VPS-is-PBXware now detects both 2.x and 3.0 versions of PBXware.
- PBXware 3.0 duplications now take a snapshot of the database first and then create a copy of the snapshot. This prevents the copy from being corrupted while PBXware is running.

RELEASE NOTES: **SERVERWARE 1.72**

BEHAVIOR CHANGES

- The host password is no longer necessary to edit all settings, saving time. It is now only required when adding a host or changing the password.
- VPS conflicts are now better detected and resolved automatically. When a VPS automatically migrates to another available host after a failure, a conflict may arise once the failure has been fixed. These conflicts are now automatically resolved.
- The Concurrent Calls Report module has been removed for now. It will eventually be added back with an improved design and implementation.
- The numerical owner ID of VPS files will now be preserved when copying, moving, or duplicating scripts. This prevents users from having different ID numbers on different machines.
- Failover performance is improved. Failure detection and reaction are now quicker.
- Automatic termination and error reporting now occurs if the duplication of a VPS does not end within 30 minutes.
- The VPS monitoring process is now guaranteed to complete on time.

DOCUMENTATION CHANGES

- The hostname and host password can now be changed from the GUI so users do not have to login to the host shell to make changes.

RELEASE NOTES: **SERVERWARE 1.72**

UPGRADE NOTES

- The CD kernel has been upgraded to version 2.6.36
- The Gentoo system has been updated to 10.0.
- SERVERware can now run either PBXware 2.x or 3.x (but not both at the same time)

RESOLVED ISSUES

- Five digit ports are now allowed on 'SERVERware Network' configuration.
- Spaces are now allowed in the license template list.
- Temporary files that are unneeded are now automatically removed.
- If essential processes programs freeze, they are now restarted by monit.
- The color sequences have been removed from the displayed CLI commands output as they did not make sense.
- The incorrect setup of hosts in the SERVERware network has been fixed.
- Automatic response to IP conflicts caused by switch port enabling after a non-accessible host failover.



Copyright Bicom Systems 2011
3801 S OCEAN DR Suite 12E
Hollywood, Florida 33019
United States