

# CPX Release Notes

## Introduction

**Important:** This document is current as of September 30, 2009. The application may change after the creation of this document. Consult the product Web sites for the most current information about CPX: Control Panel (or *CPX*).

This document describes changes in CPX versions for the following platforms and products:

- Linux Managed Private Servers (MPS)
- Linux Virtual Private Servers (VPS)
- FreeBSD Managed Private Servers (MPS) v3
- FreeBSD Virtual Private Servers (VPS)v3
- FreeBSD Managed Private Servers (MPS) v2
- FreeBSD Virtual Private Servers (VPS)v2

## CPX Documentation

CPX documentation is included, at no cost, as a feature of your account. In addition to this document, the following print-ready, Web documents are available in multiple formats for your unrestricted use:

- *CPX Getting Started Guide*
- *CPX User Guide*

There are also Web site resources such as new feature supplements, migration guides, Frequently-Asked Questions (FAQ), and Web articles.

## What's New in CPX 2.0.0?

Version 2.0.0 of the CPX server management Web interface introduces new features and resolves several outstanding issues. CPX 2.0.0 includes the following new features: Mail Administrator, collapsible menus, menu group icons, and case-insensitive URL.

System Administrators and Domain Administrators can now create or promote an existing end user to a Mail Administrator. The Mail Administrator assumes the mail responsibilities for a domain such as creating end users, managing email addresses, and handling spam. More information about the Mail Administrator can be found in the Advanced Help available within the CPX interface.

CPX 2.0.0 also introduces collapsible menus. The CPX main menu can be expanded or collapsed depending on your preference. The expanded or collapsed state will remain persistent from session to session. This new version also displays menu group icons to easily identify which group the current CPX page belongs to.

Finally, the CPX 2.0.0 login screen can now be accessed with a case-insensitive URL i.e. /controlpanel. Previous CPX versions required the URL to use capital letters such as <http://mydomain.com/ControlPanel>. Now you can access CPX as <http://mydomain.com/controlpanel>.

This version addresses several outstanding issues:

- Problem when deleting Domain Administrators
- Compressed files with Japanese filenames not displaying correctly
- Problem with CPX not recognizing Hostname changes
- Mail catchall not working when selecting an external email address for a new Domain Administrator
- Incorrect CGI path after removing then adding CGI access
- Incorrect hostname virtmap during install

- Missing icons in the Advanced Help
- When editing an email address a duplicate is possible
- Issue with sendmail.cf not displaying properly
- Enabling Firewall javascript error

## Previous Releases

### **CPX 1.7.0**

CPX version 1.7.0 of the CPX server management Web interface addresses several outstanding issues, including the following:

- Problems with autoreply messages in Japanese
- Japanese language not displaying properly
- Inappropriate characters accepted for email addresses
- Problems uploading and forwarding email attachments
- Inconsistent drop-down menu information
- Problems importing different character sets into the address book
- Instructions related to time zone changes
- Problems retaining autoreply settings
- Appropriate warnings for illegal file or directory moves
- Problems with user pagination
- Clarify email attachment restrictions
- Retention of services when disabling and re-enabling users
- Problems with message encodings
- Domain administrator quotas calculated incorrectly
- System email address configurations causing problems with creating users and addresses

These updates do require you (or your customers) to manually configure your account to take advantage of the full benefits.

### **CPX 1.6.1**

CPX version 1.6.1 introduces a new feature and resolves several outstanding issues. With version 1.6.1, the user list is paginated and the number of users per page can be controlled in My Preferences. This version also addresses several outstanding issues, including the following:

- The interface displays a warning if Sendmail is down when composing a message.
- Problems starting and stopping the SSH service.
- Japanese language not displaying properly.
- Problems with CGI privileges.
- Time zone not displayed correctly in Webmail.
- Problems viewing log files.
- Issues with file paths and ownership in File Management.
- Problems with setting the autoreply message.

- Display of multiple IP addresses.

## CPX 1.6.0

The CPX 1.6.0 release introduces new features and resolves several outstanding issues. CPX 1.6.0 includes the following new features: unlimited user quota, Webmail disablement, and automatic configuration backup.

With CPX 1.6.0, Domain Administrators can set a quota of 0 for new users. This will give the user no disk quota. The new user will then be allowed to use the full quota of the administrator that created the user.

CPX 1.6.0 introduces support for disabling Webmail for all users on the account by the System Administrator through the `/usr/local/share/cpx/site_prefs` file. This new version also makes backups of the configuration file. The `cpx.conf` configuration file is now backed up in the `/var/backups` directory each time a configuration change is made to the account through the CPX interface.

CPX 1.6.0 also resolves several outstanding issues, including the following:

- Files created with end-line characters.
- Problems when creating new users.
- Problems changing domains for existing users.
- Webmail reply addressed to the incorrect address.
- Autoresponder configuration and usage.
- Problems managing user prefixes.
- Japanese language not displaying properly.
- User disk usage not displayed correctly.
- Issues with non-UTF8 characters.
- Configuration and user file permissions and creation.
- Problems downloading attachments with special characters in the filename.

## CPX 1.5.9

The following information provides background regarding changes and improvements in previous releases of CPX.

**Note:** The software firewall and multiple IP features are not available for FreeBSD MPS/VPS v2 products. Accordingly, there are no configuration options for these features in the CPX interface for those products.

CPX 1.5.9 is a maintenance release and addresses several outstanding issues. Issues resolved include:

- Inclusion of the IP address field when adding or editing domains for the MPS/VPS v2 products. This field synchronizes the domain administration between the different MPS/VPS products.
- Problems with correct display of firewall level.
- Incorrect quota display for the system administrator.
- Additional email addresses added by default to improve email and script configuration.
- Problems when creating and editing autoreply messages.
- Email verification checks are now case-insensitive.
- Problems when adding a user with punctuation in the real name.
- Several issues with non-UTF-8 characters.

## CPX 1.5.8

CPX 1.5.8 resolves several outstanding issues related to different language display, special characters, user information display, and user removal. Issues resolved include the following:

- Problems listing users and their associated domains.

- Use all characters, instead of the first eight only, when creating passwords.
- Several issues with Japanese language display.
- Improved display of user privileges.
- Improved email address validation.
- Problems with special characters in autoreply messages.
- Problems when removing an end user prefix.
- Problems when removing domain administrators with domains associated with them.

## CPX 1.5.7

CPX 1.5.7 improves performance and resolves several outstanding issues related to users, services, and languages.

Version 1.5.7 greatly improves page load times for accounts with several (hundred) users. This version also addresses outstanding issues, including:

- Correct display of system and other users.
- Incorrect Japanese language display.
- Problems with MySQL administration.
- Problems with archiving Apache Web server log files.
- Inability to view certain files in the File Manager.

## CPX 1.5.6

**Note:** The software firewall and multiple IP features are not available for FreeBSD MPS/VPS v2 products. Accordingly, there are no configuration options for these features in the CPX interface for those products.

For more information about the software firewall and multiple IP features, refer to the following documents:

- *Firewall Supplement* (available for Linux MPS/VPS and FreeBSD MPS/VPS v3 products)
- *New Feature Supplement: Multiple IPs* (available for FreeBSD MPS/VPS v3 products)
- *Linux MPS User's Guide* and *Linux VPS User's Guide*

CPX 1.5.6 updates the user interface, introduces new features, and resolves several outstanding issues. Version 1.5.6 refreshes the color scheme and graphics of the user interface, as well as slightly modifying menu order and default pages. This version also includes three new features: configuration of multiple IP addresses, firewall configuration, and user prefix capability. More information about these features, including configuration and usage, can be found in Advanced Help, available within the CPX interface.

CPX 1.5.6 offers the ability to associate different IP addresses with different subhosts. Configure this feature when adding domains or editing existing domains.

This release of CPX also allows you to set the level of your software firewall. You can configure this feature through the Software Firewall screen in the System Administration module of the Control Panel.

A new feature unique to the CPX interface introduced in version 1.5.6 is the ability to associate an optional user prefix with a domain administrator. Once configured for a given domain administrator, this prefix is automatically added to the user ID of all users created by the domain administrator in question. This configuration is available when adding a domain administrator or when editing a domain administrator.

CPX 1.5.6 resolves several outstanding issues related to autoreply messages, mail forwarding, and domain administrator configuration settings. Issues resolved include the following:

- Problems forwarding emails with an attachment.
- SpamAssassin configuration settings being lost.
- Changes to the default setting for number of users allowed when creating domain administrators.
- End user quota incorrectly dependent on the quota of the domain administrator.

- Problems when creating catchalls with multiple recipients.
- Issues with new password matching.
- Inability to change user shell.
- Improve catchall support for Sendmail variables.