

## 4.8.0

Release Date	2020-01-13
Issues	<a href="#">116 issues</a>
Status	UNSUPPORTED
End of Life Date	2021-01-13

### Summary

This is a feature release for 4.8.0. This page will be updated to include tasks completed in subsequent betas as well as the final release.

### Important highlights from this release

1. Added the Pterodactyl Game Server hosting module.
2. Added the APNSCP shared hosting module.
3. Updated the cPanel module to add support for selling subdomains, dedicated IP addresses, and limiting the number of accounts resellers can provision.
4. Updated the Plesk module to allow name servers to be defined for each server and used within the welcome email.
5. Updated the order system to allow direct linking to products with their configurable options pre-selected.
6. Updated the Soft Auto Installer Softaculous plugin to add support for Plesk and CentOS Web Panel in addition to cPanel.
7. During installation, the MySQL port may be overridden from the default 3306.
8. Added new currency formats.
9. Removed date ranges shown for configurable options to reduce redundancy from the parent.
10. The navigation cache is now cleared automatically, during upgrade
11. Much more...

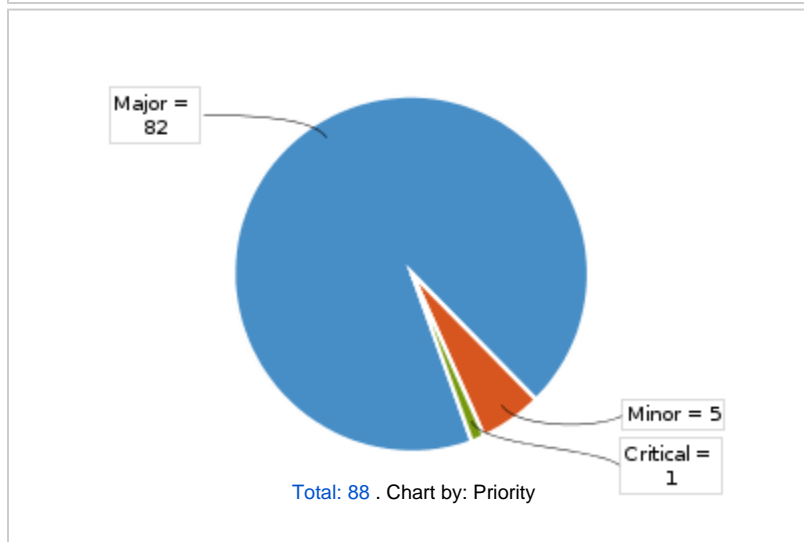
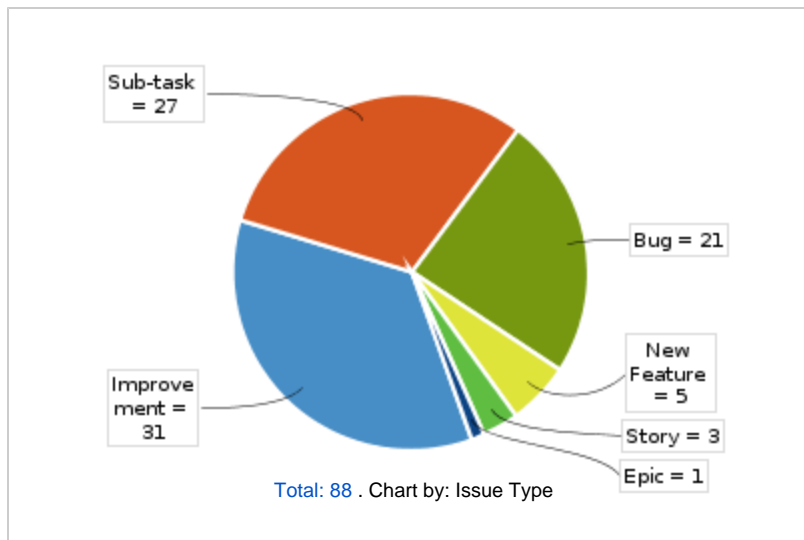
### Hotfix Notice



#### Hotfix Notice



































Blesta supports PHP 5.4-7.3 out of the box when your Ioncube Loader version is 10.1 or greater. If you are running a version of Ioncube Loaders less than 10.1, you may apply one of the included hotfixes for backwards compatibility.




































- \* PHP version  $\geq 7.1.0$  - use `/hotfix-php71/blesta/`
- \* PHP version  $\geq 5.6.0$  and  $< 7.1.0$  - use `/hotfix-php7/blesta/`
- \* PHP version  $\geq 5.4.0$  and  $< 5.6.0$  - use `/hotfix-php54/blesta/`





























All updates for this release (May be limited to first 200)

T	Key	Summary	Status	Resolution
	CORE-5185	Virtualmin: Add support for sub-domains under pre-determined domain	OPEN	Unresolved
	CORE-5176	Stripe Payments: Always request 3ds for client initiated operations	OPEN	Unresolved
	CORE-5167	Namesilo: Improve contact handling	OPEN	Unresolved
	CORE-5122	Paysera Payment Gateway	IN REVIEW	Fixed
	CORE-5075	Config option logic: admins should be able to set any configuration	OPEN	Unresolved
	CORE-5074	Config options: Allow options to be maintained on edit	OPEN	Unresolved
	CORE-4994	OpenSRS: Add support for price import / sync	CLOSED	Fixed
	CORE-4918	Allow clients to add a secondary recovery email address to their account	CLOSED	Fixed
	CORE-4732	Support Manager: Add support for staff KB articles	CLOSED	Fixed
	CORE-4516	Authorize.net new gateway using Accept.js API for reduced PCI		Fixed

			CLOSED	
	CORE-4512	Add an option to append package descriptions to invoice line items.	CLOSED	Fixed
	CORE-4223	Order: Config option logic	CLOSED	Fixed
	CORE-4202	Config option logic validation	CLOSED	Fixed
	CORE-4201	Config option logic configuration page	CLOSED	Fixed
	CORE-4200	Config option logic display	CLOSED	Fixed
	CORE-4199	Config option logic database changes	CLOSED	Fixed
	CORE-3636	Allow a configurable option to be created that determines Server Group or Module Row	CLOSED	Fixed
	CORE-3507	Order: Create new ACH/CC payment override for new signups	CLOSED	Fixed
	CORE-3506	Allow additional setting overrides on client creation	CLOSED	Fixed
	CORE-3505	Add option to disable ACH/CC payments for new Order signups	CLOSED	Fixed
	CORE-3408	Pterodactyl SDK: Update to allow query parameters for all API requests	CLOSED	Fixed
	CORE-3384	SolusVM: Change the console applet to use the session socket rather than the node socket	CLOSED	Fixed
	CORE-3383	CentOS WebPanel: Use module row port for login link on service info	CLOSED	Fixed
	CORE-3381	Pterodactyl: Unable to provision using server group	CLOSED	Fixed
	CORE-3377	Pterodactyl: Egg variable rule parsing is not robust enough	CLOSED	Fixed
	CORE-3376	Pterodactyl: Status badge is not auto-refreshed on client action page	CLOSED	Fixed
	CORE-3375	Pterodactyl: Parse errors on php 5.4	CLOSED	Fixed
	CORE-3374	TheSSLStore: Errors encountered when unable to connect via the API	CLOSED	Fixed
	CORE-3371	ISPConfig: Template limits are ignored	CLOSED	Fixed
	CORE-3370	Pterodactyl: Add support for suspend/unsuspend	CLOSED	Fixed
	CORE-3369	Pterodactyl: Game server IP and port are not available to the welcome email	CLOSED	Fixed
	CORE-3362	Softaculous: Add cron job for reattempting failed installations	CLOSED	Fixed
	CORE-3357	Updating an invoice does not display the correct currency-formatted amount	CLOSED	Fixed
	CORE-3355	NameSilo: Create packages based on domain pricing from the API	CLOSED	Fixed
	CORE-3354	Pterodactyl: Update language	CLOSED	Fixed
	CORE-3353	Pterodactyl: "An error was encountered while processing this request." during checkout	CLOSED	Fixed
	CORE-3352	Pterodactyl: Required Package options not used unless clients can set them during checkout	CLOSED	Fixed
	CORE-3350	Softaculous: Add Plesk	CLOSED	Fixed
	CORE-3349	cWatch: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3346	WHMSONIC: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3345	Vultr: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3344	VPS.net: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3343	VirtualMin: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3342	Vesta: Update hostname validation for extensions	CLOSED	Fixed

	CORE-3341	Teamspeak: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3340	TCAdmin: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3339	SolusVM: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3338	Proxmox: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3337	ISPConfig: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3336	Interworx: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3335	DirectAdmin: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3334	CyberPanel: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3333	cPanel: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3332	Centovacast: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3331	CentOSWebPanel: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3330	BuycPanel: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3329	Plesk: Update hostname validation for extensions	CLOSED	Fixed
	CORE-3328	Order: Summary items show subtotal as unit price	CLOSED	Fixed
	CORE-3327	Plesk: Allow name servers to be specified, and used as a tag in welcome email	CLOSED	Fixed
	CORE-3326	Source documentation is inaccurate for Clients::addCustomField	CLOSED	Fixed
	CORE-3322	Module: apnscp shared hosting panel	CLOSED	Fixed
	CORE-3321	Coupons may cause negative invoices to be generated	CLOSED	Fixed
	CORE-3320	Negative tax causes fatal error	CLOSED	Fixed
	CORE-3319	Negative coupon causes fatal error	CLOSED	Fixed
	CORE-3318	Coupons may be updated across companies	CLOSED	Fixed
	CORE-3317	Fatal error when saving a coupon without packages set	CLOSED	Fixed
	CORE-3314	Services::edit() does not populate config options correctly for text fields	CLOSED	Fixed
	CORE-3313	Pterodactyl: Add service info methods	CLOSED	Fixed
	CORE-3312	Pterodactyl: Create service/package validation rules using egg variables	CLOSED	Fixed
	CORE-3311	Pterodactyl: Add ability to set egg variables through config options	CLOSED	Fixed
	CORE-3310	Pterodactyl: Add egg variable to the package	CLOSED	Fixed
	CORE-3309	TCPDF bug causes logo/background to be deleted	CLOSED	Fixed
	CORE-3307	Order: Base currency renew value shown instead of selected currency	CLOSED	Fixed
	CORE-3302	Email for paying with auth/capture gateway has missing tags	CLOSED	Fixed
	CORE-3299	Authorize.net: Ensure that a \$client_reference_id is valid	CLOSED	Fixed
	CORE-3298	Stripe Payments: Ensure that a \$client_reference_id is valid	CLOSED	Fixed
	CORE-3297	Stripe: Ensure that a \$client_reference_id is valid	CLOSED	Won't Fix
	CORE-3296	Pagseguro: stop submitting phone number	CLOSED	Fixed
	CORE-3295	Pagseguro: Allow for longer API keys	CLOSED	Fixed

	CORE-3294	Update hostname validation for extensions	CLOSED	Fixed
	CORE-3291	Path to PHP for cron example sometimes includes /user/ instead of /usr/	CLOSED	Fixed
	CORE-3290	Order: Update formatted currencies displayed in HTML to always appear LTR	CLOSED	Fixed
	CORE-3289	When upgrading, clear the navigation cache	CLOSED	Fixed
	CORE-3286	Order: Add cart page for ajax template	CLOSED	Fixed
	CORE-3274	Stop Service Provision Attempts After x Failures	OPEN	Unresolved
	CORE-3250	Blesta Installer: Allow the MySQL port to be overridden	CLOSED	Fixed
	CORE-3238	cPanel: Allow an account limit to be set for resellers	CLOSED	Fixed
	CORE-3236	cPanel: Allow selling of dedicated IP with config option	CLOSED	Fixed
	CORE-3235	Remove date ranges for config options	CLOSED	Fixed
	CORE-3233	Option to require new account email verification	CLOSED	Fixed
	CORE-3232	Update formatted currencies displayed in HTML to always appear LTR	CLOSED	Fixed
	CORE-3231	Add new currency formats for ####,## and ####.##	CLOSED	Fixed
	CORE-3218	cPanel: Display account available for Server Groups	CLOSED	Fixed
	CORE-3217	CentOS WebPanel: Look into new API	CLOSED	Fixed
	CORE-3207	Make gateway names multi-lingual in client payment	CLOSED	Fixed
	CORE-3196	SolusVM: Allow reinstalling the same template	CLOSED	Fixed
	CORE-3192	Softaculous: Add CentOS Web Panel	CLOSED	Fixed
	CORE-3179	Pterodactyl Module	CLOSED	Fixed
	CORE-3174	Service renew date change should use pricing presenter	CLOSED	Fixed
	CORE-3160	TeamSpeak: Add support for service suspensions and unsuspensions	CLOSED	Fixed
	CORE-3121	Show package setup fee in client service edit review page	CLOSED	Fixed
	CORE-3120	Admin edit service total box for actions section	CLOSED	Fixed
	CORE-3112	Service suspension should evaluate calendar day	CLOSED	Fixed
	CORE-3105	Update criteria for assigning offsite payment accounts to an existing customer	CLOSED	Fixed
	CORE-2990	Order: Skip service configuration step if no service fields, config options, or addons	CLOSED	Fixed
	CORE-2978	Order: Allow linking to products with preselected config option values	CLOSED	Fixed
	CORE-2849	cPanel: Add support for sub-domains under pre-determined domain	CLOSED	Fixed
	CORE-2832	We need to improve domain and hostname validation for modules	CLOSED	Fixed
	CORE-2831	Improve hostname validation	CLOSED	Fixed
	CORE-2806	Messaging Integration	CLOSED	Fixed
	CORE-2287	Plesk: Change IP Address field to Hostname	CLOSED	Fixed
	CORE-2160	Disable client upgrades to term and config options when open invoices exist	CLOSED	Fixed
	CORE-1812	BrainTree: Add support for CC offsite	CLOSED	Fixed
	CORE-1708	Add support for config option logic	CLOSED	Fixed

	CORE-1564	Scheduled Cancellation Notice	CLOSED	Fixed
	CORE-710	Universal Module: Add option to populate service expandable area.	CLOSED	Fixed

116 issues