

## 4.6.0

Release Date	2019-06-19
Issues	<a href="#">144 issues</a>
Status	UNSUPPORTED
End of Life Date	2020-06-19

### Summary

This is a feature release for 4.6.0. 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 gateway Widepay.
2. Updated cPanel to add Single Sign On (SSO) support.
3. Updated cWatch to add support for upgrades/downgrades and many other improvements.
4. Added an optional renew price option that can be different from new purchases. Good for offering onboarding discounts without coupons.
5. Configurable options now support a default option.
6. Configurable options can now be marked inactive so that it cannot be ordered, but works for existing clients who have it.
7. Configurable options now support descriptions that appear as tooltips.
8. Invoices can now be voided when a service is cancelled even if it's past due, up to a time you specify.
9. Invoice search now includes searching by the Invoice ID.
10. A new setting allows forcing unique email addresses for clients, or for all contact types.
11. When adding a service manually as a staff member, you can select the module row / server to be used, overriding Package settings.
12. When recording a payment for a client, staff may now select a status other than "Approved".
13. The client area now shows "Pending" transactions in the transactions widget.
14. Much more...

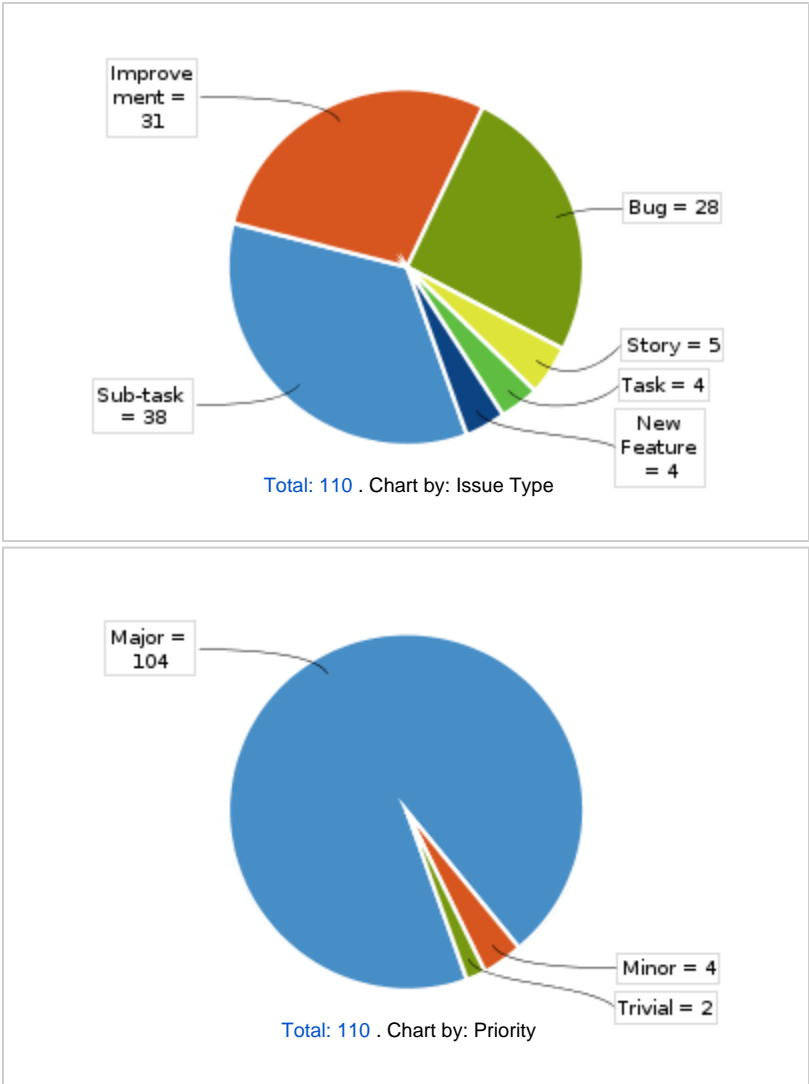
### Hotfix Notice

#### 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	IN REVIEW	Fixed
	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	CLOSED	Fixed
	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-3355	NameSilo: Create packages based on domain pricing from the API	CLOSED	Fixed
	CORE-3274	Stop Service Provision Attempts After x Failures	OPEN	Unresolved
	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-3218	cPanel: Display account available for Server Groups	CLOSED	Fixed
	CORE-3201	Update admin tooltips to hide on mouse out	CLOSED	Fixed
	CORE-3200	Reject attempts to charge a card for a zero amount	CLOSED	Fixed
	CORE-3199	Client Prorate Credits setting error	CLOSED	Fixed
	CORE-3189	Unable to remove checkbox as only config option in client interface	CLOSED	Fixed
	CORE-3186	System Overview: Remove unnecessary white-space in HTML tooltips	CLOSED	Fixed
	CORE-3185	Remove unnecessary white-space in HTML tooltips	CLOSED	Fixed
	CORE-3184	Applying coupon code in admin service edit readds config option setup fee	CLOSED	Fixed
	CORE-3183	Client service info box doesn't show config option price for one time services	CLOSED	Fixed
	CORE-3181	Order: Remove unnecessary white-space in maxmind tooltips	CLOSED	Fixed
	CORE-3180	PayPal: Subscription functionality has been removed	CLOSED	Fixed
	CORE-3178	Allow gateways to be fetched by class	CLOSED	Fixed
	CORE-3176	Support Manager: Ticket replies notice appears when replying to a ticket yourself	CLOSED	Fixed
	CORE-3175	Services with coupon shows different total price than generated invoice due to tax	CLOSED	Fixed
	CORE-3171	Order: Remove Standard template arrow icons from summary	CLOSED	Fixed
	CORE-3170	Service upgrades calculating incorrect pricing when price overrides are set	CLOSED	Fixed
	CORE-3169	Order: AJAX order form clears your cart when logging in	CLOSED	Fixed
	CORE-3167	Custom client field values encode special characters when populating form	CLOSED	Fixed

	CORE-3166	Support Manager: Image attachments with caps not embedded	CLOSED	Fixed
	CORE-3165	Custom client fields that are not required and not displayed to clients result in an error	CLOSED	Fixed
	CORE-3164	Order: Show package renew price next to initial price	CLOSED	Fixed
	CORE-3163	Add renew column in Package pricing expandable area	CLOSED	Fixed
	CORE-3162	Add scheduled cancellation icon to suspended services	CLOSED	Fixed
	CORE-3161	Cannot create contact if the 'unique_contact_email' setting is undefined	CLOSED	Fixed
	CORE-3159	Show package renew price below/near price	CLOSED	Fixed
	CORE-3157	Markdown editor style issue	CLOSED	Fixed
	CORE-3156	Update Invoices search to search by invoice ID	CLOSED	Fixed
	CORE-3155	Bootstrap glyphs are set in wrong path	CLOSED	Fixed
	CORE-3151	Order: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3150	Mass Mailer: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3149	FeedReader: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3148	WHM Sonic: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3147	Vultr: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3146	VPS.net: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3145	Virtualmin: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3144	Vesta: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3143	TeamSpeak: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3142	CyberPanel: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3141	TCAdmin: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3140	SolusVM: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3139	Proxmox: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3138	Plesk: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3137	Namecheap: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3136	Multicraft: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3135	LogicBoxes: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3133	Interworx: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3132	GoGetSSL: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3131	Enom: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3130	DirectAdmin: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3129	CentovaCast: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3128	CentOS Web Panel: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3127	BuyPanel: Make compatible with php 7.2+	CLOSED	Fixed
	CORE-3126	Blesta License: Make compatible with php 7.2+	CLOSED	Fixed

	CORE-3123	Add company setting to make contact email addresses unique	CLOSED	Fixed
	CORE-3122	Update nonmerchant payment page to display gateway errors	CLOSED	Fixed
	CORE-3119	Adding a new config option does not incur a setup fee	CLOSED	Fixed
	CORE-3117	Order: Undefined variable	CLOSED	Fixed
	CORE-3108	Clients unable to complete payment when not logged in using pay link	CLOSED	Fixed
	CORE-3106	Clarify cron command is an example	CLOSED	Fixed
	CORE-3104	Add php 7.3 support for ioncube	CLOSED	Fixed
	CORE-3103	PHPIDS: Update HTMLPurifier library	CLOSED	Fixed
	CORE-3102	Billing Overview: Update for php 7.3 compatibility	CLOSED	Fixed
	CORE-3101	Order: Add support for html tooltips	CLOSED	Fixed
	CORE-3098	Work around deadlock when creating invoices	CLOSED	Fixed
	CORE-3097	Add package option descriptions to service add/edit package	CLOSED	Fixed
	CORE-3096	Update config option add/edit to support descriptions	CLOSED	Fixed
	CORE-3095	Create database table for config option descriptions	CLOSED	Fixed
	CORE-3094	System Status: Add check on system directory settings	CLOSED	Fixed
	CORE-3093	Add package setting for whether to use renewal price for upgrades	CLOSED	Fixed
	CORE-3092	Addon invoices may not be prorated properly	CLOSED	Fixed
	CORE-3091	Applying coupon code in admin service edit readds setup fee	CLOSED	Fixed
	CORE-3089	Order: Update config options to support default values	CLOSED	Fixed
	CORE-3088	Renew date change proration ignores config options	CLOSED	Fixed
	CORE-3085	Non-expandable table zebra-stripping not shown properly in client UI	CLOSED	Fixed
	CORE-3082	CLI Installer may incorrectly set root_web_dir value	CLOSED	Fixed
	CORE-3079	Widepay: Create gateway	CLOSED	Fixed
	CORE-3078	Update extensions for php 7.2+ compatibility with Countable objects	CLOSED	Fixed
	CORE-3065	Add FTP(S) library support	CLOSED	Fixed
	CORE-3063	cWatch: Implement license upgrades/downgrades	CLOSED	Fixed
	CORE-3062	cWatch: Remove domain from licenses before deactivation	CLOSED	Fixed
	CORE-3060	Update scope of property in GeoIP library	CLOSED	Fixed
	CORE-3059	TypeError when processing cron to create invoices from renewing services	CLOSED	Fixed
	CORE-3058	cWatch: Update malware FTP check	CLOSED	Fixed
	CORE-3057	Invoice Creation report fails to generate due to error regarding "date"	CLOSED	Fixed
	CORE-3055	Update pricing logic to observe renewal pricing	CLOSED	Fixed
	CORE-3054	Allow renewal price to be set	CLOSED	Fixed
	CORE-3053	Add migration for pricing to support a renewal price	CLOSED	Fixed
	CORE-3052	DirectAdmin: Add port field to module row	CLOSED	Fixed

	CORE-3045	ISPConfig: Add port field to module row	CLOSED	Fixed
	CORE-3039	Allow the module row to be changed on service edit	CLOSED	Fixed
	CORE-3037	Remove cog icon when adding a new invoice line item	CLOSED	Fixed
	CORE-3028	Add renewal pricing option	CLOSED	Fixed
	CORE-3021	ImportManager: Replace invoice total calculation	CLOSED	Fixed
	CORE-3005	Show pending transactions in client widget	CLOSED	Fixed
	CORE-2982	Support Manager: Update staff emails to use staff language	CLOSED	Fixed
	CORE-2978	Order: Allow linking to products with preselected config option values	CLOSED	Fixed
	CORE-2964	2Checkout: Update gateway	CLOSED	Fixed
	CORE-2963	Config option field descriptions	CLOSED	Fixed
	CORE-2953	cPanel: Display account aggregate for Server Groups	CLOSED	Fixed
	CORE-2806	Messaging Integration	CLOSED	Fixed
	CORE-2614	Support Manager: Response titles do not wrap for long words	CLOSED	Fixed
	CORE-2613	Download Manager: File titles do not wrap for long words	CLOSED	Fixed
	CORE-2597	Add option to set transaction status when recording payment	CLOSED	Fixed
	CORE-2589	Add a setting to allow invoices to be voided when past due for service cancellations	CLOSED	Fixed
	CORE-2545	Update invoice creation to use Invoice presenter	CLOSED	Fixed
	CORE-2544	Create Invoice presenter	CLOSED	Fixed
	CORE-2529	Create invoice pricing presenter	CLOSED	Fixed
	CORE-2466	Add a status icon for suspended services	CLOSED	Fixed
	CORE-2347	Support Manager: Allow tickets to be re-assigned	CLOSED	Fixed
	CORE-2175	Allow for a staff ID to be set for module for logging purposes	CLOSED	Fixed
	CORE-2156	Allow the module row to be selected when adding a service	CLOSED	Fixed
	CORE-1880	Allow a default option to be selected for configurable options	CLOSED	Fixed
	CORE-1832	Allow config option values to be marked inactive	CLOSED	Fixed
	CORE-1812	BrainTree: Add support for CC offsite	CLOSED	Fixed
	CORE-1708	Add support for config option logic	CLOSED	Fixed
	CORE-1596	cPanel: Add single sign-on support to clients and staff	CLOSED	Fixed
	CORE-1564	Scheduled Cancellation Notice	CLOSED	Fixed
	CORE-710	Universal Module: Add option to populate service expandable area.	CLOSED	Fixed

144 issues