4.1.0

Release Date	2017-08-24
Issues	95 issues
Status	UNSUPPORTED
End of Life Date	2018-08-24

Summary

This is a feature release for 4.1.0. This page will be updated to include tasks completed in subsequent betas as well as the final release.

Important highlights from this release

1. Allow optional client/contact fields to be required.
2. Added a language selector on all client and portal pages.
3. Updated extensions Plesk, DirectAdmin, cPanel, Order Forms, Support Manager.
4. Added exception and user action logging to disk with Monolog.
5. A module is no longer required to create a Package.
6. Added many new events / hooks.
7. Plugins can register the same action more than once (For example, multiple primary nav links)
8. Added the following extensions (must currently be downloaded from Github): TCAdmin 2, VestaCP, Virtualmin, WHMSonic, Centovacast, PayUmoney, Alipay, Yandex
9. Much more...

PHP 7+ Users

PHP 7 Support

PHP 7.1 is not yet supported due to Ioncube loaders. PHP 7.0 is supported.

Included in this release is a **/hotfix-php7/** directory. Please use this directory to overwrite the default /blesta/app/app_controller.php, /blesta/app/app_model.php, and /blesta/app/models/license.php files.

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

T	Key	Summary	Status	Resolution
	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-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-3101	Order: Add support for html tooltips	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-3011	Vultr: Display snapshot status and disable server actions while a snapshot is in progress	CLOSED	Fixed
	CORE-3010	Vultr: Automatically refresh the Actions tab	CLOSED	Fixed
	CORE-3009	Vultr: When backups are added, set their schedule to daily	CLOSED	Fixed
	CORE-3004	Gateway: Kassa Kompleet	CLOSED	Fixed
	CORE-2978	Order: Allow linking to products with preselected config option values	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-2540	Support exchange rates with additional field requirements	CLOSED	Fixed

	CORE-2539	Add Currency Layer as an exchange rate processor	CLOSED	Fixed
	CORE-2538	Add Open Exchange Rates as an exchange rate processor	CLOSED	Fixed
	CORE-2536	Add Fixer.io as an exchange rate processor	CLOSED	Fixed
	CORE-2535	Add additional support for exchange rate processors	CLOSED	Fixed
	CORE-2534	Add X-Rates as a new exchange rate processor	CLOSED	Fixed
	CORE-2533	TastyInterworx: Add support for validating service edits (github)	CLOSED	Fixed
	CORE-2532	TastycPanel: Add support for validating service edits (github)	CLOSED	Fixed
	CORE-2531	WHMSonic: Add support for validating service edits	CLOSED	Fixed
	CORE-2530	Remove Yahoo Finance exchange rate processor since it is discontinued	CLOSED	Fixed
	CORE-2527	System Overview: Stop HTML-encoding graph label names	CLOSED	Fixed
	CORE-2526	Billing Overview: Stop HTML-encoding graph label names	CLOSED	Fixed
	CORE-2523	SolusVM: Refresh service tab content periodically via ajax	CLOSED	Fixed
	CORE-2522	Prorating invoice after pro rata cut off day without invoice does not adjust service renew date	CLOSED	Fixed
	CORE-2521	Support Manager: Permission authorization error displays in bad UI	CLOSED	Fixed
	CORE-2517	VPS.NET: Add support for validating service edits	CLOSED	Fixed
	CORE-2516	Virtualmin: Add support for validating service edits	CLOSED	Fixed
	CORE-2515	Vesta: Add support for validating service edits	CLOSED	Fixed
	CORE-2514	Universal Module: Add support for validating service edits	CLOSED	Fixed
	CORE-2513	TcAdmin: Add support for validating service edits	CLOSED	Fixed
	CORE-2512	SolusVM: Add support for validating service edits	CLOSED	Fixed
	CORE-2511	Proxmox: Add support for validating service edits	CLOSED	Fixed
	CORE-2510	Plesk: Add support for validating service edits	CLOSED	Fixed
	CORE-2509	NameCheap: Add support for validating service edits	CLOSED	Fixed
	CORE-2508	Multicraft: Add support for validating service edits	CLOSED	Fixed
	CORE-2507	Interworx: Add support for validating service edits	CLOSED	Fixed
	CORE-2506	GoGetSSL: Add support for validating service edits	CLOSED	Fixed
	CORE-2505	DirectAdmin: Add support for validating service edits	CLOSED	Fixed

	CORE-2504	cPanel: Add support for validating service edits	CLOSED	Fixed
	CORE-2503	CentovaCast: Add support for validating service edits	CLOSED	Fixed
	CORE-2502	BuycPanel: Add support for validating service edits	CLOSED	Fixed
	CORE-2501	Search redirects for pages with 1 result	CLOSED	Fixed
	CORE-2500	Update service changes to be validated prior to being queued	CLOSED	Fixed
	CORE-2499	Update module system to support validating service updates	CLOSED	Fixed
	CORE-2498	cPanel: Changing server causes fatal error	CLOSED	Fixed
	CORE-2486	Order: Orders can fail to be created due to invalid character serialization from anti-fraud	CLOSED	Fixed
	CORE-2482	Order: Some states in drop-down reference wrong state	CLOSED	Fixed
	CORE-2480	Services::appendServices throws fatal error	CLOSED	Fixed
	CORE-2478	Improve migrator performance for v4.1.1	CLOSED	Fixed
	CORE-2475	Client service downgrades show credit when none exists	CLOSED	Fixed
	CORE-2473	Only flush cron output buffer if there is one	CLOSED	Fixed
	CORE-2472	Renewals should not increment coupon usage when limits don't apply	CLOSED	Fixed
	CORE-2469	Coupon billing cycles	CLOSED	Fixed
	CORE-2468	Expired/Over qty coupons break service modifications	CLOSED	Fixed
	CORE-2467	Google finance url change	CLOSED	Fixed
	CORE-2464	Exclude 'exclusive' taxes from appearing in totals	CLOSED	Fixed
	CORE-2462	InvoiceDelivery does not return email errors	CLOSED	Fixed
	CORE-2458	DirectAdmin: Server change fails rule validation	CLOSED	Fixed
	CORE-2457	Graphs loaded through nvd3 do not display UTF8 characters correctly	CLOSED	Fixed
	CORE-2456	cPanel: Remote Access Key is deprecated, add support for API tokens	CLOSED	Fixed
	CORE-2455	System Overview: Users Active Today inaccurate	CLOSED	Fixed
	CORE-2454	Package module name is not retrieved for modules without rows	CLOSED	Fixed
	CORE-2448	Support Manager: Client nav link does not work for non-registered users	CLOSED	Fixed
	CORE-2447	Stripe: Transactions approved on particular error	CLOSED	Fixed
	CORE-2446	Import Manager: Update to version 1.4.0	CLOSED	Fixed

	CORE-2445	Cascading tax may fail	CLOSED	Fixed
	CORE-2444	Update incorrect language in client-creation error messages	CLOSED	Fixed
	CORE-2443	Add alipay to the list of blesta extensions	CLOSED	Fixed
	CORE-2442	Client payment received page does not display invoice IDs	CLOSED	Fixed
	CORE-2440	Suspension Error email template includes same tag twice	CLOSED	Fixed
	CORE-2439	Allow query parameters for plugin actions	CLOSED	Fixed
	CORE-2438	Import Manager: Special characters not properly converted	CLOSED	Fixed
	CORE-2437	Add support for checking the clientexec algorithm when supporting legacy passwords	CLOSED	Fixed
	CORE-2436	Add config value for session length	CLOSED	Fixed
	CORE-2433	Import Manager: Staff Group not created	CLOSED	Fixed
	CORE-2432	Order: Order listing page shows "Order Now" for registration type	CLOSED	Fixed
	CORE-2431	Import Manager: Add Clientexec importer	CLOSED	Fixed
	CORE-2428	Add First and Last name to Required Contact Fields	CLOSED	Fixed
	CORE-2427	Look into possible issue with allowing plugin action query parameters	CLOSED	Won't Fix
	CORE-2426	Permission issue creating log directory can interrupt migration	CLOSED	Fixed
	CORE-2425	Plesk: Update Plesk logo for the Plesk module	CLOSED	Fixed
	CORE-2424	Support Manager: Adding a new department says it was successful, but fails to be added	CLOSED	Fixed
	CORE-2417	DirectAdmin: Set the username to lowercase	CLOSED	Fixed
	CORE-2416	Import Manager: Errors importing contacts and services for whmcs.	CLOSED	Fixed
	CORE-2413	Activated services may be improperly renewed by cron	CLOSED	Fixed
	CORE-2411	Support Manager: Change the piping configuration path when creating or editing a department	CLOSED	Fixed
	CORE-2410	Updating invoice may not include new line items if some are removed	CLOSED	Fixed
	CORE-2406	Support Manager: Update admin KB article listing page to use bootstrap columns	CLOSED	Fixed
	CORE-2404	Client cannot update account or contacts when requiring Title field	CLOSED	Fixed
	CORE-2403	Widget/WidgetClient::create does not concatenate class attribute	CLOSED	Fixed
	CORE-2402	Installer: Add PHP extension iconv to the list of recommended requirements	CLOSED	Fixed
	CORE-2398	Coupon amounts not added to invoice	CLOSED	Fixed

	CORE-2397	Pro-Rata services when activated roll back the renew date	CLOSED	Fixed
	CORE-2395	Allow staff to independently set their language	CLOSED	Fixed
	CORE-2394	Allow auto debit to be disabled for specific invoices	CLOSED	Fixed
	CORE-2393	Admin cancelling a service when logged in as client causes error	CLOSED	Fixed
	CORE-2391	Log user actions to file	CLOSED	Fixed
	CORE-2390	ClientDocumentsPlugin: php warning for 'run' method	CLOSED	Cannot Reproduce
	CORE-2387	Improve the cron command listed under system automation	CLOSED	Fixed
	CORE-2385	Pricing date formats are not overridden for presenters	CLOSED	Fixed
	CORE-2379	Scheduled service cancellation dates are not properly displayed in the input field	CLOSED	Fixed
	CORE-2378	Update dates to use the Date helper	CLOSED	Fixed
	CORE-2377	Allow optional client/contact fields to be required	CLOSED	Fixed
	CORE-2375	Support Manager: Add column to ticket overview for client name	CLOSED	Fixed
	CORE-2373	Order: Set coupon tag on each service in Order Received email	CLOSED	Fixed
	CORE-2372	Order: Update orders to disallow internal use only coupons	CLOSED	Fixed
	CORE-2371	Add coupon field for internal use only	CLOSED	Fixed
	CORE-2370	Remove the coupon inclusive/exclusive option	CLOSED	Fixed
	CORE-2364	Add additional events	CLOSED	Fixed
	CORE-2347	Support Manager: Allow tickets to be re-assigned	CLOSED	Fixed
	CORE-2284	Order: Do not allow packages of 0 quantity to be added to cart	CLOSED	Fixed
	CORE-2283	Do not allow clients to manage services that are not Active	CLOSED	Fixed
	CORE-2282	Add custom language file unused by Blesta	CLOSED	Fixed
	CORE-2280	Increase pricing decimal length from 12,4 to 19,4	CLOSED	Fixed
	CORE-2199	Module group add order for round robin should consider the limit	CLOSED	Fixed
	CORE-2182	BitPay: May fail to make payment when paying too many invoices at once	CLOSED	Fixed
	CORE-2167	Services may renew for paid invoices that are not necessarily for the renewal	CLOSED	Fixed
	CORE-2138	Add option to module groups to force module limits	CLOSED	Fixed
	CORE-2105	Allow client to apply credit when no payment methods exist	CLOSED	Fixed

	CORE-2103	Updated Auto-Debit Pending email template	CLOSED	Fixed
	CORE-2056	Order: Specify when to run fraud checks, always, or for new customers only	CLOSED	Fixed
	CORE-1880	Allow a default option to be selected for configurable options	CLOSED	Fixed
	CORE-1873	Support Manager: Add option not to send ticket received confirmation email	CLOSED	Fixed
	CORE-1872	DirectAdmin: Add support for resetting account password	CLOSED	Fixed
	CORE-1847	Integrate PSR-3 logging using monolog	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-1796	Invoice search should include matches on line items	CLOSED	Fixed
	CORE-1794	Show transaction information to client after payment	CLOSED	Fixed
	CORE-1779	System Overview: Update Recent Users to include client contacts	CLOSED	Fixed
	CORE-1771	Plesk: Add support for version 12	CLOSED	Fixed
	CORE-1753	Support Manager Plugin: When writing attachments to disk, try creating the support_manager_files directory if it does not already exist	CLOSED	Fixed
	CORE-1745	Support Manager: Encrypt department mail passwords	CLOSED	Fixed
	CORE-1708	Add support for config option logic	CLOSED	Fixed
	CORE-1698	Universal Module: Include additional information in notifications	CLOSED	Fixed
	CORE-1697	Allow plugins to register the same plugin action more than once	CLOSED	Fixed
	CORE-1677	Validate service changes before queuing them	CLOSED	Fixed
	CORE-1597	Recording credit for invoice may fail due to amount precision	CLOSED	Fixed
	CORE-1596	cPanel: Add single sign-on support to clients and staff	CLOSED	Fixed
	CORE-1567	cPanel module should strip www. from domains	CLOSED	Fixed
	CORE-1564	Scheduled Cancellation Notice	CLOSED	Fixed
	CORE-1551	Allow no module to be selected for a package	CLOSED	Fixed
	CORE-1320	Add a language selector to non-authenticated client pages if multiple languages are installed for the company	CLOSED	Fixed
	CORE-1269	Module system should render messages set by a module to the view	CLOSED	Fixed
	CORE-1135	SolusVM: Client Server Actions do not provide feedback	CLOSED	Fixed
	CORE-1098	Support Manager: Add 'System' as possible reply value	CLOSED	Fixed

	CORE-710	Universal Module: Add option to populate service expandable area.	CLOSED	Fixed
	CORE-652	Order: Need to display service prices with any tax inclusive amounts	CLOSED	Fixed
	CORE-385	Module: Virtualmin	CLOSED	Fixed
	CORE-295	Recurring invoice daylight savings time anomaly	CLOSED	Fixed

172 issues