

# 5.1.0

Release Date	2021-06-09
Issues	<a href="#">114 issues</a>
Status	<b>SUPPORTED DEVELOPMENT</b>
End of Life Date	2022-06-09

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## Summary

This is a feature release for 5.1.0. This page will be updated to include tasks completed in subsequent betas as well as the final release.



**IF UPGRADING TO 5.1.0, BE SURE TO INSTALL THE DOMAIN MANAGER PLUGIN EVEN IF YOU DO NOT INTEND TO USE IT. SEE THIS FORUM POST FOR MORE DETAILS AND AN ALTERNATIVE WORK AROUND. A FIX WILL BE PROVIDED IN 5.1.1 [https://www.blesta.com/forums/index.php?topic/15865-51-domains\\_tlds-does-not-exist-error-error-viewing-and-creating-services/](https://www.blesta.com/forums/index.php?topic/15865-51-domains_tlds-does-not-exist-error-error-viewing-and-creating-services/)**

## Important highlights from this release

1. Added the Domain Manager, significantly improving support for domains.
2. Added a new Generic Domains module for selling domains for manual registration.
3. Added Configurable Option Logic
4. Added an option to cache a copy of invoices when they are generated.
5. Added an option to enable CAPTCHA for login pages.
6. Added support for hCAPTCHA.
7. Added a bulk delete option for Packages.
8. Updated the Bitpay cryptocurrency gateway to use their new API.
9. Updated the Support Manager to optionally include ticket attachments in email notices.
10. Updated the Support Manager to support ticket reminders by department.
11. Updated the Pterodactyl module to support upgrades/downgrades.
12. Updated the Pterodactyl module to support many new configurable option overrides.
13. Updated the Order system to add compatibility with the Domain Manager.
14. Updated the Order system to add support for configurable option logic to order forms.
15. Much more...

## Developer Notes for Blesta 5.1

### Preparing for PHP 8

We stopped using `Html::ifset()` and `Html::_()` for PHP 8 and recommend that you do the same.

### Domain Registrar Modules

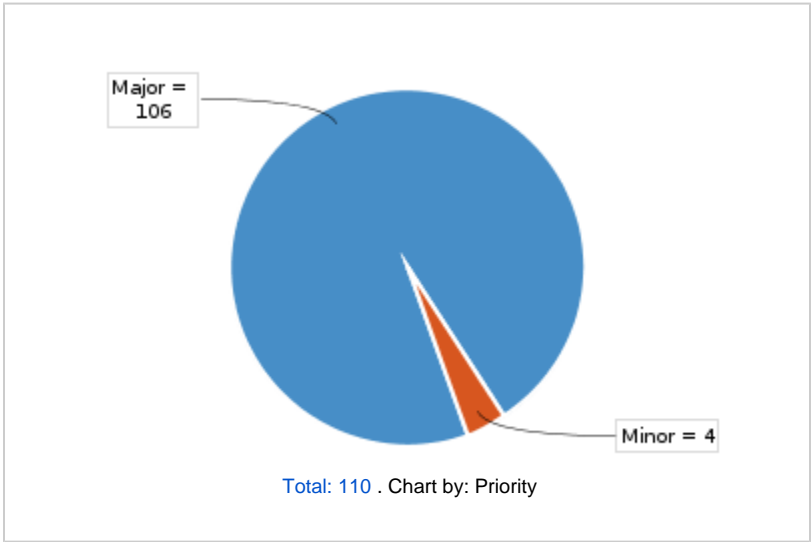
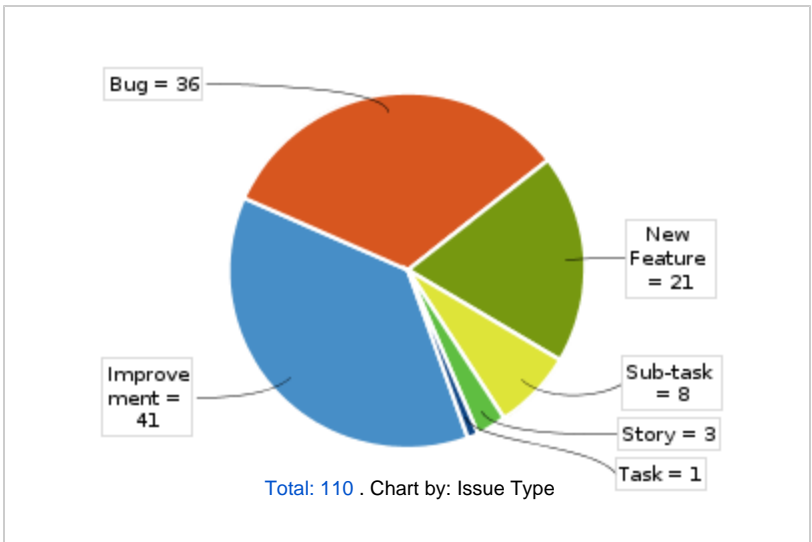
Registrar modules should define their type in `config.json` as: `"type": "registrar"`,

## Hotfix Notice






































### Hotfix Notice




































Blesta no longer supports versions older than PHP 7.2, so there is no longer a need to ship hotfixes.





































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

T	Key	Summary	Status	Resolution
	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-4365	Namesilo: PHP 7.4 compatibility issue	CLOSED	Fixed
	CORE-4364	Upgrade to 5.0 fails to maintain some package names	CLOSED	Fixed
	CORE-4361	Order: Summary doesn't always update to match config option logic	CLOSED	Fixed
	CORE-4360	Confirmation modals don't work from public controllers	CLOSED	Fixed
	CORE-4359	Plugin navigation item tooltip includes client prefix	CLOSED	Fixed
	CORE-4357	Namesilo: Insufficient error checking	CLOSED	Fixed
	CORE-4356	Invoice cache compression setting not properly saved	CLOSED	Fixed
	CORE-4351	Error when creating many configurable options	CLOSED	Won't Fix

	CORE-4350	Domain Manager: TLD pricing modal fails to load on multi-language installation	CLOSED	Fixed
	CORE-4349	Config option hiding does not cascade properly	CLOSED	Fixed
	CORE-4348	Config option condition on checkbox doesn't save well	CLOSED	Fixed
	CORE-4346	Domain Manager: Evaluate domain "extra feature" support by registrar	CLOSED	Fixed
	CORE-4345	Add RegistrarModule methods for domain addon support	CLOSED	Fixed
	CORE-4341	Domain Manager: Remove TLD column from client domain widget	CLOSED	Fixed
	CORE-4340	Import Manager: Map WHMCS contacts state field	CLOSED	Fixed
	CORE-4339	Order: Respect TLD sort order	CLOSED	Fixed
	CORE-4337	Support Manager: Cannot disable ticket reminder	CLOSED	Fixed
	CORE-4336	Support Manager: reminder_ticket_interval wrong type on upgrade	CLOSED	Fixed
	CORE-4334	Config option logic fails to validate when it should	CLOSED	Fixed
	CORE-4333	Config option logic may not show the right comparison operator	CLOSED	Fixed
	CORE-4332	Domain Manager: Update the side nav	CLOSED	Fixed
	CORE-4331	Domain Manager: Move Packages > Domains > Domains to Billing	CLOSED	Fixed
	CORE-4330	The domain listing page should probably be under Billing like Services	CLOSED	Fixed
	CORE-4329	Domain Manager: Prices should observe currency precision	CLOSED	Fixed
	CORE-4326	Plesk: Unexpected username error	CLOSED	Fixed
	CORE-4325	Domain Manager: The client card always shows 0	CLOSED	Fixed
	CORE-4311	Expand icon may overlap content on expandable rows	CLOSED	Fixed
	CORE-4310	Update version compatibility tables in module readme	CLOSED	Fixed
	CORE-4306	Domain Manager: Respect getTlds()	CLOSED	Fixed
	CORE-4303	Domain Manager: Remove package group select	CLOSED	Fixed
	CORE-4302	Domain Manager: Replace None module with Generic Domains	CLOSED	Fixed
	CORE-4301	Generic Domains: Create Module	CLOSED	Fixed
	CORE-4300	Domain Manager: Load sample email should be conditional	CLOSED	Fixed
	CORE-4299	Domain Manager: Add tooltip for Auto Renewal	CLOSED	Fixed
	CORE-4297	Domain Manager: Update description	CLOSED	Fixed
	CORE-4295	Domain Manager: Add option to apply taxes	CLOSED	Fixed
	CORE-4292	Packages::edit requires unnecessary parameters	CLOSED	Fixed
	CORE-4291	Domain Manager: Delete tld record when associated package is deleted	CLOSED	Fixed
	CORE-4284	Order: Only default currency pricings should be converted	CLOSED	Fixed
	CORE-4283	Order: Add background image for domain lookup page	CLOSED	Fixed
	CORE-4282	Domain Manager: Enable spotlight tlds	CLOSED	Fixed
	CORE-4281	Order: Update domain order form to show spotlight tlds	CLOSED	Fixed
	CORE-4279	Domain Manager: Add client domain list page	CLOSED	Fixed

	CORE-4278	Order: Default domain package group to domain manager group	CLOSED	Fixed
	CORE-4277	Order: Improve domain item cart descriptions	CLOSED	Fixed
	CORE-4276	Domain Manager: Extra widget in client dashboard	CLOSED	Fixed
	CORE-4275	Namesilo: Rename module	CLOSED	Fixed
	CORE-4274	Install the Domain Manager by default	CLOSED	Fixed
	CORE-4273	Domain Manager: Fix domain list date format	CLOSED	Fixed
	CORE-4272	Domain Manager: Convert to subnav item with sidebar	CLOSED	Fixed
	CORE-4271	Domain Manager: Simplify widget headers and nav link	CLOSED	Fixed
	CORE-4270	Domain Manager: Rename files and internal references to "domains"	CLOSED	Fixed
	CORE-4269	Domain Manager: Import existing domain packages	CLOSED	Fixed
	CORE-4268	BitPay: Pairing Code notice overlaps "Connect with BitPay" button	CLOSED	Fixed
	CORE-4263	Import Manager: Add Plesk18 mapping file to WHMCS importer.	CLOSED	Fixed
	CORE-4261	NameSilo: Package creation / domain import feature no longer works	CLOSED	Fixed
	CORE-4258	Import Manager: WHMCS importClients fails when there are no Stripe tokens to import	CLOSED	Fixed
	CORE-4257	Domain Manager: Support switching registrars for TLD	CLOSED	Fixed
	CORE-4253	Order: Use transfer price for domain transfers	CLOSED	Fixed
	CORE-4252	Order: Allow hidden package groups in the Domain Package Group field	CLOSED	Fixed
	CORE-4251	Generate Password modal button may not always work to generate a password	CLOSED	Fixed
	CORE-4250	Universal Module: Checkbox service fields only display label, no checkbox	CLOSED	Fixed
	CORE-4248	Domain Manager: Separate configuration into tabs	CLOSED	Fixed
	CORE-4247	Domain Manager: Move package options tab	CLOSED	Fixed
	CORE-4245	Domain Manager: Remove config option tab	CLOSED	Fixed
	CORE-4244	Domain Manager: Remove setup and cancel fee from tld pricing modal	CLOSED	Fixed
	CORE-4243	Domain Manager: Add tooltips for tld option columns	CLOSED	Fixed
	CORE-4239	Domain Manager: Installation does not add default tlds	CLOSED	Fixed
	CORE-4238	Option logic handling dropdown poorly	CLOSED	Fixed
	CORE-4237	Vat tax exempt status not always set properly	CLOSED	Fixed
	CORE-4235	Import Manager: Invalid character errors on whmcs <=7.*	CLOSED	Fixed
	CORE-4234	Domain Manager: Update Browse Domain Filters	CLOSED	Fixed
	CORE-4233	Order: Domain forms don't display tlds from restricted packages	CLOSED	Fixed
	CORE-4230	README.md contains wrong minimum requirements	CLOSED	Fixed
	CORE-4228	Import Manager: Support department import fails without mail settings	CLOSED	Fixed
	CORE-4225	Extension Generator: Incorrect language for widget locations	CLOSED	Fixed
	CORE-4224	Extension Generator: Plugin actions should generate a widget	CLOSED	Fixed
	CORE-4223	Order: Config option logic	CLOSED	Fixed

	CORE-4222	Import Manager: UTF-8 encoded names are imported as garbage characters (WHMCS)	CLOSED	Fixed
	CORE-4220	Import Manager: Add support for external payment account reference numbers (WHMCS))	CLOSED	Fixed
	CORE-4219	Add note of SOAP requirement to VAT settings	CLOSED	Fixed
	CORE-4215	Import Manager: WHMCS module field mapping improvements	CLOSED	Fixed
	CORE-4208	Domain Manager: Prevent registrar change on tld with services	CLOSED	Fixed
	CORE-4207	Domain Manager: And tld tab for package fields	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-4197	Import Manager: Add current staff member to support department	CLOSED	Fixed
	CORE-4190	Order: Update order widget icons to use color	CLOSED	Fixed
	CORE-4163	Pterodactyl: Add additional configurable options to override Package module options	CLOSED	Fixed
	CORE-4150	Client Cards: Invoices and Services cards links do not observe client route	CLOSED	Fixed
	CORE-4140	Update package sort icon to use font awesome	CLOSED	Fixed
	CORE-4123	Pterodactyl: Support upgrade/downgrade including package fields	CLOSED	Fixed
	CORE-3812	Domain Manager: Domain Renewal/Reminders	CLOSED	Fixed
	CORE-3811	Domain Manager: Automated Term Change	CLOSED	Fixed
	CORE-3810	Domain Manager: Domain Synchronization	CLOSED	Fixed
	CORE-3806	Domain Manager: Configuration	CLOSED	Fixed
	CORE-3805	Domain Manager: Whois	CLOSED	Fixed
	CORE-3804	Domain Manager: Registrars	CLOSED	Fixed
	CORE-3790	Domain Manager: TLD Pricing page	CLOSED	Fixed
	CORE-3788	Domain Manager: Browse Domains page	CLOSED	Fixed
	CORE-3648	Support Manager: Add an option to include ticket attachments in email notices	CLOSED	Fixed
	CORE-3638	Add support for hCaptcha	CLOSED	Fixed
	CORE-3636	Allow a configurable option to be created that determines Server Group or Module Row	CLOSED	Fixed
	CORE-3633	Add a bulk delete option to Packages	CLOSED	Fixed
	CORE-3608	Bitpay - Update API integration	CLOSED	Fixed
	CORE-3230	Add an option to enable a CAPTCHA for logins	CLOSED	Fixed
	CORE-3195	Support Manager: Ticket email notifications/reminders by department	CLOSED	Fixed
	CORE-1812	BrainTree: Add support for CC offsite	CLOSED	Fixed
	CORE-1708	Add support for config option logic	CLOSED	Fixed
	CORE-923	Add option to cache copy of invoice when generated	CLOSED	Fixed



