nopCommerce 4.30 changelog

Please note that nopCommerce 4.30 requires Visual Studio 2019 (16.3) or above, .NET Core 3.1 SDK (v3.1.201) (download), and ASP.NET Core 3.1 Runtime (v3.1.3) - Windows Hosting Bundle (download).

Highlight features:
- Significant performance enhancement. We revised nopCommerce caching system and moved away from Entity Framework. And now we can say that this new upcoming release will be the fastest version of nopCommerce ever!
- Upgrade to .NET Core 3.1
- MySQL support
- Facebook Pixel

Improvements:
- Updated Avalara tax provider
- #3812 ShipStation plugin`
- #30 Admin area (KendoUI) localization and globalization
- #2253 "Estimate shipping" and "Delivery date" info to product info page (public store)
- #2386 In store pickup on the shipping method page
- #3334 Include customer avatar in product reviews
- #3475 Cache key clear process can consume too many CPU
- #3534 Upgrade to reCAPTCHA v3
- #3563 Implement Captcha support in Forums
- #3665 Move away from KendoUI controls (not just a grid) or upgrade to the latest version
- #3706 PickupInStore plugin doesn't fill Latitude and Longitude
- #3726 Upgrade KendoUI and jQuery to the latest version
- #3774 Customers>>Newsletter Checkbox to Kendo UI MultiSelect
- #3802 Payments.Square - Multistore Support
- #3937 Update installation terms ("MSSQL" and "SQL Server")
- #3941 Allow to upload a single favicon
- #3943 Product specification attributes. Give more details description
- #3944 Add shipment. Allow to mark as Shipped and Delivered
- #3952 New maintenance block. Delete already sent queued email
- #3956 Renamed "Html minification" to "HTML minification"
- #3957 Tax settings. Move "Prices include tax" to "Common" block
- #3984 Add an OrderAuthorizedEvent when order is marked as authorized (payment)
- #3998 RenderCheckbox values should not be limited to Id property
- #4018 Add different locales for messages about wrong discount
- #4065 Provide filter option for shipment is not delivered
- #4106 Show the appropriate message in the inbox when there are no private messages
- #4122 Widget is missing before and after left section in side 2
- #4160 Change old aspx links of the official nopCommerce site
- #4162 Add more widgets to order summary
- #4195 Make reCAPTCHA base URL configurable
- #4197 Affiliate page (admin area). More compact "Affiliated orders" block
- #4239 Adding a blog post. Enable "Include in sitemap" by default
- #4247 Do not hard-code locales on forums
- #4261 Hide "registered in the store" label when we have only one store

- #4269 "Summary" support for bestsellers report
- #4312 PayPal Smart Payment Buttons
- #3939 Rename "Admin.Configuration.Settings.Tax.DefaultTaxCategory.Hint" locale
- #4319 Rename "County" to "County / Region"
- #4322 Drop "securitysettings.forcesslforallpages" setting
- #4324 Add "basic/advanced" mode to the store details page
- #4334 Display both "title" and "system name" for topics (admin area)
- #4335 Rename "Edit" order button
- #4336 Updated Square SDK
- #4337 Rename "SqlServer" to "Microsoft SQL Server"
- #4350 Set "commonsettings.staticfilescachecontrol" setting to 1 year by default
- #4356 Adding validation for customer phone number
- #4362 Docker config file update
- #4423 Multiple warehouse quantity box should allow only number
- #4430 Admin should not able to submit apply as vendor form
- #4487 Wish-list page - When clicking on add to cart button it is not showing any message that select checkbox first
- #4496 Update the plugin installation instructions
- #4506 Delete confirmation popup is missing on Activity log page
- #4507 Registration success message contained "Membership" word
- #4511 New widget zone in AdminHeaderLinks
- #4512 New Widget zone in Shipping Address Pickup Point Section
- #4515 Increase width of Message column in "Stock quantity history" table on product edit page
- #4523 Add missed DisplayOrder property to import/export product
- #4530 Display error messages in Estimate shipping window
- #4556 Replace the "disable plugins" warning
- #4559 Notification message should be proper on back in stock subscriptions/un-subscriptions
- #4569 Renamed, simplified and added to "@if (isMasterCheckBoxUsed)" condition updateMasterCheckbox func
- #4576 Display "from 1.99" instead of "1.99" for pickup in store method in estimate shipping window if we have more that one pickup point
- #4581 Include aria-label attributes for cart and wishlist remove checkbox and quantity display
- #4590 Need to change Other (Non US) to Other in state/province drop-down list
- #4597 Handling videos
- #4600 Replace a SendInBlue logo with a new one
- #4648 Added required asterisk to some giftcard fields
- #4660 Updated youtube logo
- #4665 Added additional filters to SEO names list in admin area
- #4673 Topic page - Password fields should be mandatory when Password protected is check to true
- #4685 Validate rental period (ensure not 0)
- #4727 Changed button name from Edit to View on the order grid in the customer edit page
- #4729 Separate "Estimate shipping" settings for a product details and cart pages
- #4733 UPS shipping plugin. Remove Access Point Economy Service and add settings to choose dimension and weight
- #4739 Shipping method restriction - Checkbox position issue
- #4741 Replace old favicon in popup windows (admin panel)

Refactoring:

- #713 IPlugin Update() method
- #3520 Redundant fetch of child categories
- #3636 Action result ProductSearchAutoComplete is copied from controller to controller
- #3675 Make breadcrumb naming consistent
- #3693 SmtpClient is obsolete
- #3835 Design issue on Billing address using multi page checkout
- #3912 Import New Products with no slug
- #3920 Square Plugin - Validation and update client API
- #3954 Do not use IApplicationLifetime (obsolete)
- #3959 RoxyFileman is using hard coded default sizes
- #3962 OOB Email Templates Address Line 2 missing
- #3973 The microsoft/mssql-server-linux docker repository is obsolete, we need to update docker compose file
- #3974 Unable to upload plugin/theme zip file that created by Windows compression feature
- #3979 Active link doesn't work on my account page.
- #3992 Captcha timeout problem
- #4062 Datatable - Read doesn't work, if no form is present on the page
- #4087 Optimize "DeleteGuests" stored procedure
- #4089 HttpContext is null in CookieAuthenticationService.cs when installing a plugin
- #4117 Grouped product redirect uses 302 instead of 301
- #4129 errors either "offers", "review", or "aggregateRating" should be specified from google console search
- #4134 Top menu navigation doesn't respect the DisplayOrder property
- #4135 Bundling minification on linux
- #4155 default value of form in customer/order page should NOT be most expensive operation
- #4173 reCaptcha on passwordrecovery Does not Display on Failed Submit
- #4183 _Table.Definition.cshtml wrong boolean value check for checkBox & renderBoolean
- #4227 Security warning by security-code-scan
- #4271 DeleteExpiredShoppingCartItems method doesn't publish delete event
- #4333 Base64 font download rejected by CSP
- #4377 Rename Xml to XML
- #4422 Send Private message button should be hidden when setting is disable and be displayed only for registered users
- #4452 Do not hard-code locales
- #4455 Kendo UI Display
- #4464 SQL Server password should be hidden during installation
- #4465 "GetCustomerAddress" refactoring in checkout
- #4514 Rename "Tabs and display options" block in Settings window on product edit page
- #4517 Rename panels in Settings window according to panels on product edit page and reorder fields according to fields' order on product page
- #4520 Rename RequireOtherProductsAddedToTheCart of ProductEditorSettings (don't use "The")
- #4529 Pickup method fee displayed to customer during checkout doesn't include additional shipping charges
- Removed QualPay plugin from out of the box
- #4578 Simplify locales
- #4592 UPSService typo

- #4598 Drop Jbimages/JustBoil plugin support for TinyMCE
- #4618 Stop supporting the IE11

Bugs:
- #2608 Pages with pageable views don't work
- #3915 Can't upload zip file with plugin and subfolders
- #3916 Full text enabling error
- #3922 The admin 'inline editor' has problems when the Value contains the " character (double quote)
- #3924 Square infinite loop on nonce request
- #3927 Specification attributes missing in "Basic" view
- #3935 Cannot search by SearchStoreId
- #3946 Registration activation with "+" in the email addres was not be successfull
- #3951 Allowed to add attribute combination without selecting an attribute
- #3964 Add missing locales to the upgrade script (4.10 => 4.20)
- #3985 nopCommerce 4.10 save message template multilanguage
- #3986 Partial "_CreateOrUpdate.Seo.cshtml" Cannot be found
- #3987 It is not possible to update "Tier Price"
- #3989 Exception thrown deleting last item from cart (when AutoUpdateOrderTotalsOnEditingOrder is enabled)
- #4029 Client validation is not working for nop-editor
- #4061 Product grouping not getting removed after changing Product type to Simple from Grouped
- #4073 Fix Admin.Catalog.Products.Fields.AclCustomerRoles.Hint.Value value
- #4079 Major issue with building plugins that ref Nop.Web in VS2019 -> Solution
- #4091 Incorrect map placement for pickup point during checkout when store language is set to German
- #4133 Not overridden checkboxes display wrong data when the plugin configuration is saved for any store.
- #4154 StateProvinces Caching Issue
- #4200 Customers can register without ticking the GDPR consents
- #4158 RemotePost doesn't work properly
- #4181 Error redirection Login - Register
- #4210 Different Product Sorting Order not possible in Multi-Store mode
- #4221 Missing <col> element
- #4241 Datatables inline editing and HTML encoding issue
- #4253 Search page and page size options not saved in multi store
- #4271 DeleteExpiredShoppingCartItems method doesn't publish delete event
- #4280 Column width in DataTables is not calculated correctly
- #4331 An infinite loop in a stored procedure when using full-text search
- #4367 ShipStation plugin typo
- #4276 Square Payment Plugin 3DS does not work
- #4277 ModifyQueryString generates incorrect paths for local URLs in virtual directory
- #4248 docker, linux "The type initializer for 'Gdip' threw an exception"
- #4089 HttpContext is null in CookieAuthenticationService.cs when installing a plugin
- #3988 Add to cart issue in IE11
- #3978 Inconsistent file lookup results in NopFileProvider

- #4467 Fixed grid header width issue on product edit page when change product type simple to group
- #4673 Added requiring Password when Topic checked as "Password protected"
- #4488 Payment method design issue
- #4493 While order list empty Click on "Print PDF Invoices (All Found)". Error thrown
- #4539 Add check if it's vendor to ExportProductsToXml method for ShowOnHomepage and DisplayOrder
- #4548 Activity Types data table - Invalid JSON response when refresh grid
- #4568 Add a new discount requirement-Required customer role issue
- #4603 If you enable the customer avantar the table header is not resized-aligned correctly
- #4611 Case sensitive ErrorPage.htm on Linux
- #4498 Model should be fill out once perform any post action at order listing page
- #4621 Fix getting invalid checkout attributes for store
- #4625 We should not display "values" panel for some attribute type ("TextBox", "MultilineTextbox", "Datepicker", "FileUpload")
- #4671 Missed the message on ProductAttribute create page for Used by products tab
- #4676 Missing "Manage stores" ACL rule
- #4682 Admin dashboard grid collapse design issue
- #4686 Hide "default value" input for attributes
- #4707 Wrong three digit ISO code for Romania country
- #4715 Check out attribute grid master checkbox not unchecked after grid row change
- #4717 Empty "Name" fileld after adding new record to messages list in SendinBlue plugin
- #4723 Table not align proper design issue after expand/collapse on some pages
- #4734 Fixed reward point mapping
- #4742 Load only with orders filter not working on Affiliates page of admin