

nopCommerce 4.80.0 changelog

We've migrated nopCommerce to .NET 9 (the latest available version of .NET platform). A lot of major features have been added to our PayPal Commerce integration. And our development efforts were focused on architecture improvements, source code refactoring, further enhancements and bug fixing.

Please note that nopCommerce 4.80 requires Visual Studio 2022 (v17.12.0) or above, .NET 9 SDK (9.0.100) ([download](#)), and ASP.NET Core Runtime (v9.0.0) - Windows Hosting Bundle ([download](#)). You can download .NET 9 SDK and ASP.NET Core Runtime 9.0.0 for other operating systems (e.g. Linux, macOS, Windows) and families of processors (e.g. Arm64, x64, x86) [here](#).

Highlight features:

- #7335 Upgrade to .NET 9
- #7231 PayPal Commerce. New onboarding process. PayPal Shortcut. Pay Later. Advanced Credit and Debit Card Payments (White-label Credit Card Payments). Venmo. Apple Pay. Google Pay. Alternative payment methods (APM). Package Tracking. Vault (save payment methods).
- #374 Advanced ACL permissions in admin area (view/edit/delete)
- #7228 Bulk edit products

Improvements:

- #7244 Vendor reviews
- #7241 Allow vendors to manage their own discounts
- #7243 Vendors. Allow customers to PM vendors (private messages)
- #7242 A store owner can choose categories in which vendors can place their products
- #7108 Added notification to vendor when order is canceled
- #5898 Added notification to vendor when the stock quantity is low
- #4306 Instant search. Allow to filter by category name
- #7302 Replaced Nivo Slider with Swiper
- #7281 "User must change password" customer option
- #7325 Added possibility to enable lock for order placement
- #7225 Added password eye (reveal) support on the login page
- #7265 Added a setting that requires customers to enter VAT number
- #6977 Replaced FineUploader with FilePond
- #7215 Refactoring of Multiple pictures associated to product attribute value and product attribute combination
- #7311 Added RTL support for invoice printing
- #7089 Filtering message templates by email accounts
- #7208 Filtering of customers by "active" status
- #7183 Enabled transit time on UPS plugin
- #7249 Disable HTML minification by default
- #7272 Added option to disable popular tags on catalog pages
- #7301 Added new product examples and updated slider images
- #7349 Display prices with currency in admin area in product list page and tier prices block on the product details page

- #7264 PayPal Commerce plugin. Moved a menu item
- #6957 Conditional product attributes hidden on page load
- #7371 Added password recovery link to the change password page
- #7355 Added multistore preview button
- #2388 Added possibility to export/import tier prices for product
- #7355 Properly generate URLs
- #7356 UPS Plugin. Added tracing the rates and track responses
- #7359 Added currency code postfix for price on the Edit tier price details page (admin area)
- #7155 Prevent saving customer IP address in the log if the CustomerSettings.StoreIpAddresses setting is disabled
- #7155 Prevent saving customer IP address in the forum post if the CustomerSettings.StoreIpAddresses setting is disabled
- #7158 Email accounts. Updated instructions for Google and Microsoft authentication methods
- #5826 Reorder used prices excluding tax for customer entered prices regardless of tax settings
- #7210 Added Taiwan state
- #7278 Updated the province name of Nepal as per new naming
- #7426 Add activity log for "Delete selected" methods
- Added possibility not select 'ShippingMethod' to filter in 'ShippingByWeightByTotal' plugin

Refactoring:

- #7256 Refactoring of admin menu creation
- #7428 Path refactoring in .csproj files of plugins
- #7122 Split the InstallationService into several parts
- #7188 Removed "HasDiscountsApplied" column
- #7187 Removed "HasTierPrices" column
- #7425 Removed obsolete ServicePointManager.SecurityProtocol
- #7154 Renamed AccessDeniedDataTables.Json method to AccessDeniedJsonAsync
- #7196 Removed redundant implementation of ILocalizedEntity from ProductAttributeValuePicture class
- #7143 Added a way to create specific IConfig settings in plugins
- #7171 Omnisend. Renamed a source code comment
- #7152 Refactoring of shipment details page to use a standard way to display addresses
- #7198 Refactor ConvertTo method in GenericListTypeConverter
- #7198 Refactor ConvertFrom method in GenericListTypeConverter
- #7202 Fixing product attribute combinations stock quantity history when copy a product with combinations
- #7189 Schedule tasks. Use PeriodicTimer to prevent thread pool starvation
- #7212 Refactoring of import orders. Set the region depending on the country
- #7069 Unified ProductPriceModel from ProductDetailsModel and ProductOverviewModel
- #7223 Added index to Customer.Deleted column
- #7253 Marked all methods as "virtual" in the AttributeService
- #7245 The table view of addresses on order details page has been replaced with cards
- #7275 Removed unused ILocalizedEnum interface
- #7307 Fix CI tests due to concurrency problems
- #7324 Added some missing locales

- #7289 Unified preparing pictures for Categories, Vendors and Manufacturers
- #7328 Fixed inline editing of decimal numbers with leading zero in fraction
- #7332 Deleted "ProductReviews" method in "ProductController"
- #7333 Fixed CanPrepareRobotsTextFile test
- #7326 Fixed display of password validation error
- #7269 Fixed display of image previews in some lists
- #7346 Added possibility to set the command timeout for the migrations runner config
- #7276 Made some of Configure methods synchronous
- #7369 Set KeepIdentity option in BulkCopyOptions (#7370)
- #7354 Fixed mysql-docker-compose.yml configuration file
- #7270 Docker config file. Removed Version top-level element as it is obsolete
- #7318 Prohibited to redeem gift cards when purchasing other gift cards
- #7263 Renamed "PayPal Zettle" menu item
- #7326 Removed HTML from validation locales & fixed client side password validation
- #7377 Marked Order.OrderGuid field as unique
- #7375 Added validation rules for Password max/min length
- #7299 Added a description to the video embedding option on the product page
- #7394 Changed units for OrderSettings.MinimumOrderPlacementInterval from seconds to minutes
- #7222 Brevo. Pass the partner information
- #7308 AJAX catalog requests converted from GET to POST
- #405 Added new unit tests and code refactoring
- #7296 Added index on `[Topic].[SystemName]` column
- #6868 Fixed paths when registering js/css assets
- #7325 Fixed AutoMapper configuration
- #7203 Suppressed clearing the form when entering the wrong billing/shipping address on the multistep checkout page
- #7203 Code refactoring of preparing billing and shipping address methods
- #6868 Fixed registration of js/css assets with external paths
- #6868 Fixed paths for Edit button (DataTables)
- #7391 Omnisend. Added update functionality to the sync products
- #7408 Fixed problem with display the "or" block on Login page
- #7122 Split the InstallationService into several parts
- Fixed problem with wrong using in the WebOptimizerConfig class
- #7414 Omnisend. Prevented possible problems with null references on the price model
- #7410 Fixed issue with hard-deleted ISoftDeletedEntity items
- #7412 Widgets.Swiper. Use Newtonsoft.Json for JSON Serialize and Deserialize
- #7418 Removed the Travis config file
- #7127 Added language detection for neutral cultures by Accept-Language header
- #7423 Added new synchronous Delete method into IRepository
- #7421 Moved "-DELETED" suffix to the NopCustomerServicesDefaults
- #7402 Correctly display price range in catalog
- #7351 Updated admin tour according to new PayPal Commerce plugin
- #5182 Updated language packs for the installation page
- #2388 Product export/import. Tier prices. Some code refactoring
- #7447 Delete ViewLocationExpander in Omnisend plugin
- Convert various sync calls to async
- Use db async version of FirstOrDefault in the PermissionService.cs
- Set `PictureModel` in `PrepareVendorModelAsync` method
- Added class form-control in the Table.cshtml
- Updated Google maps icon in admin area

- #196 Update 'WebMarkupMin' to 2.17.0
- #196 Update 'Azure.Extensions.AspNetCore.DataProtection.Keys' to 1.2.4
- #196 Update browscap.xml (June 16, 2024)
- #196 Update 'Moq' to 4.20.72
- #196 Update TinyMCE to 6.8.5
- #196 Update Moment.js to 2.30.1
- #196 Update DataTables to 2.1.8
- #196 Update Swiper to 11.1.14
- #196 Update Fortawesome to 6.6.0
- #196 Update chart.js to 4.4.6
- #196 Update OverlayScrollbars to 2.10.0
- #196 Update Svg.Skia to 2.0.0.4
- #196 Update System.Linq.Dynamic.Core to 1.4.9
- #196 Update Autofac.Extensions.DependencyInjection to 10.0.0
- #196 Update Azure.Storage.Blobs to 12.23.0
- #196 Update Azure.Identity to 1.13.1
- #196 Update Microsoft.Identity.Client to 4.66.2
- #196 Update FluentAssertions to 6.12.2
- #196 Update NUnit to 4.2.2
- #196 Update NUnit3TestAdapter to 4.6.0
- #196 Update System.Configuration.ConfigurationManager to 8.0.1
- #196 Update WebOptimizer to 3.0.426
- #196 Update Npgsql to 9.0.1
- #196 Update Microsoft.NET.Test.Sdk to 17.12.0
- #196 Update Microsoft.Data.SqlClient to 5.2.2
- #196 Update FluentMigrator to 6.2.0
- #196 Update FluentMigrator.Runner to 6.2.0
- #196 Update ClosedXML to 0.104.2
- #196 Update SkiaSharp to 2.88.9
- #196 Update SkiaSharp.NativeAssets.Linux.NoDependencies to 2.88.9
- #196 Update System.ServiceModel.Http to 8.1.0

Bugs:

- #7192 Fixed issue with printing PDF on Linux
- #7251 Fixed issue with wrong language in some message templates
- #7322 Fixed issue with cached connection string in fluent migrator
- #7339 Fixed issue with homepage detection for the FooterModel
- #7393 Fixed BulkCopy operation for PostgreSQL
- #7419 Fixed deleting newsletter subscription when the SuffixDeletedCustomers setting is enabled
- #7263 Zettle plugin. Fixed active menu item name
- #7424 Multiselect layout were not updated on page resize
- #7437 Add missing locales to header on search provider configuration page
- #7443 MessageTokenProvider.WriteTotalsAsync - Extra whitespace between value and "em" breaks td padding