

Znode v9.7.3 Breaking Changes			
Jira ID	Project Name	File/ Method/ Property/ Table/ Stored Procedure Name	Breaking Changes
ZPD-18260	Znode.Admin.Core	<b>File Name:</b> SearchBoostAndBuryRuleViewModel.cs <b>Property Name:</b> SearchItemNumericOperatorList	The property has been renamed from SearchItemNumericOperatorList to SearchItemNumericOperatorList
ZPD-18836	Znode.Admin.Core	<b>File Name :</b> TinyMce	Upgraded the tinyMce feature from 4.4.3 to 6.0.2. All the impacted areas of admin and webstore will get affected
	Znode.Webstore.Core		
ZPD-18825	Znode.Engine.Services	<b>File Name:</b> AccountQuoteservice.cs <b>Method Name:</b> SaveAllQuoteCartLineItems	In AccountQuoteservice condition is changed on basis of ProductCode now SKU is being compared for calculating price
ZPD-13757	Payment Database	<b>Table Name:</b> ZnodePaymentMethods	Added a new column UserId
ZPD-18417	Znode.Engine.Services	<b>File Name:</b> SearchService.cs <b>Method Name:</b> GetAssociatedCategoryIds	A new parameter with the name isProductInheritanceEnabled has been introduced to the GetAssociatedCategoryIds method to get the category Ids based on this flag.
ZPD-20164	Znode.Admin.Core	<b>File Name:</b> CustomerController.cs <b>Method Name:</b> GetAccountList	A new parameter with the name accountCode has been added to the GetAccountList method.
	Znode.Webstore.Core	<b>File Name:</b> CartAgent.cs <b>Method Name:</b> RemoveTemplateCartItem	A new optional parameter with the name templateType has been introduced to differentiate the template type and based on the condition.
		<b>File Name:</b> CartAgent.cs <b>Method Name:</b> RemoveAllTemplateCartItems	A new optional parameter with the name templateType has been introduced to differentiate the template type and based on the condition.
		<b>File Name:</b> CartAgent.cs <b>Method Name:</b> GetTemplateItemByExternalId	The method Access Modifiers has been changed to public for accessible for other classes.
		<b>File Name:</b> CartAgent.cs <b>Method Name:</b> UpdateTemplateItemQuantity	The method Access Modifiers has been changed to public for accessible for other classes.
		<b>File Name:</b> CartAgent.cs <b>Method Name:</b> SetTemplateModel	The method Access Modifiers has been changed to public for accessible for other classes.
ZPD-17172		<b>File Name:</b> ZnodeOrderHelper.cs <b>Method Name:</b> GetGroupProductLineItemXMLDataForTemplate	An existing method had been modified for separating the bundle product SKU
	Znode.Engine.Services	<b>File Name:</b> AccountQuoteService.cs <b>Method Name:</b> GetAccountTemplate	An existing method has been modified for segregating the different product conditions
		<b>Method Name:</b> BindTemplateLineItemModel	An existing method has been modified for binding the PersonaliseValuesDetail, AddOnQuantity, ProductName, Description
	Znode.Multifront.Payment/	<b>File Name:</b> AuthorizeNetCustomerProvider.cs <b>Method Name:</b> CreatePaymentGatewayCustomer <b>Method Name:</b> CreateCustomer <b>Method Name:</b> Void  <b>File Name:</b> Web.config  <b>Payment Database</b>	Added AuthorizeNet package of version 1.9.6. Remove CreateCustomerPaymentProfile() call from existing method. Implement TokenGenerator() method for authorize.net.
		<b>File Name:</b> PaymentGatewayTokenModel.cs <b>File Name:</b> PaymentModel.cs	Add AuthorizeNetFrameUrl and IsSandboxAuthorizeNetAccount key in web.config file.
		<b>File Name:</b> GatewayConnector.cs <b>Method Name:</b> GetResponse()	Add a new int type column with the name UserId for storing user id in the ZnodePaymentMethods table.
		<b>File Name:</b> PaymentHelper.cs <b>Method Name:</b> ProcessPayment()	Added new property UserId in PaymentGatewayTokenModel.cs Added new property UserId in PaymentModel.cs
			New parameter with the name CustomerPaymentProfileId ,CustomerProfileId has been added to the GetResponse() method.
ZPD-13757	Znode.Engine.Services		Added new condition for <a href="#">authorize.net</a> .

		<b>File Name:</b> CyberSourceCustomerProvider.cs <b>Method Name:</b> ValidateCreditcard  <b>File Name:</b> GatewayConnector.cs <b>Method Name:</b> GetPaymentProviderObject <b>Method Name:</b> GetPaymentProvider	
	Znode.Multifront.Payment/	<b>File Name:</b> Order.ts <b>Method Name:</b> SubmitOrder <b>Method Name:</b> SubmitOrderCheckout	Remove previous code and only call the return Receipt method.
	Znode.Engine.Admin	<b>File Name:</b> Quote.ts <b>Method Name:</b> ConvertQuoteToOrder <b>Method Name:</b> ConvertQuoteToOrderQuotes	Calling new GetPaymentProvider method in GetPaymentProviderObject method to get payment provider based on gatewayId. Added a new parameter GatewayCode to get GatewayClassName.
	Znode.Engine.Webstore	<b>File Name:</b> OrderAgent.cs <b>Method Name:</b> ProcessCreditCardPayment  <b>File Name:</b> Checkout.ts <b>Method Name:</b> SubmitOrder <b>Method Name:</b> SubmitOrderCheckout	Change method name from SubmitOrder to SubmitOrderCheckout and in the SubmitOrder method if we place an order from CyberSource then the pay button will click and the order will be placed.  Change method name from SubmitOrder to ConvertQuoteToOrderQuotes and in the ConvertQuoteToOrder method if we place an order from CyberSource then the pay button will click and the order will be placed.  For saving CustomerPaymentGuid based on Customer Guid.
ZPD-18391	Znode.Engine.Services	<b>File Name:</b> PaymentHelper.cs <b>Method Name:</b> ProcessCreditCardPayment	Added check for CyberSource in ProcessCreditCardPayment method.
ZPD-16957			<a href="https://docs.google.com/spreadsheets/d/1kq2bqE9beLESCZrOk1vBzH36paHO3uF9kJl6xK2Riqw/edit#gid=1362471053">https://docs.google.com/spreadsheets/d/1kq2bqE9beLESCZrOk1vBzH36paHO3uF9kJl6xK2Riqw/edit#gid=1362471053</a>
ZPD-19489	Znode.Webstore.Core	<b>File Name:</b> PaymentAgent.cs <b>Method Name:</b> GetPaymentSettingByUserDetailsFromCache	A new parameter isUsedForOfflinePayment has been added to the GetPaymentSettingByUserDetailsFromCache method
ZPD-14823	Znode_Multifront_90_Data base	<b>Table Name:</b> ZnodePublishProductEntity Colomn Name: ZnodeParentCategoryIds  <b>File Name:</b> ImportAgent.cs <b>Property Name:</b> Added ICatalogClient _catalogClient  <b>File Name:</b> InventoryAgent.cs <b>Method Name:</b> Added CatalogClient()  <b>File Name:</b> PriceAgent.cs <b>Method Name:</b> Added CatalogClient()  <b>File Name:</b> ReportAgent.cs <b>Method Name:</b> Added CatalogClient()  <b>File Name:</b> IImportAgent.cs <b>Method Name:</b> Added GetCatalogList  <b>File Name:</b> ImportController.cs <b>Method Name:</b> Added GetCatalogList  <b>File Name:</b> ImportViewModel.cs <b>Method Name:</b> Added GetCatalogList proptry	A new column is added for storing the parent category ids of all catalogs.  Added new property for Catalog category association Import
ZPD-18879	Znode.Admin.Core		

ZPD-17472	Znode.Engine.Services	<b>File Name:</b> CatalogService.cs <b>Method Name:</b> AssociatedPortalCreateIndex	<p>New parameters with the names PortalIndexModel and isPreviewProductionEnabled have been introduced to the AssociatedPortalCreateIndex method to get the portal index.</p> <p>A new parameter with the name PublishSearchProfileModel has been introduced to the SetTokenizers method to set the tokenizers in the index settings</p> <p>A new parameter with the name isDeletePublishSearchProfile has been introduced to the DeleteSearchProfile method to delete the search profiles.</p> <p>A new parameter with the name isDeletePublishSearchProfile has been introduced to the Delete method to delete the search profiles.</p> <p>New parameters newIndexName has been added to the CreateIndex method to create a search index, IsPublishDraftProductsOnly to specify whether to publish only draft products or not and IsPreviewProductionEnabled to check whether preview production is enabled or not have been added to the CreateIndex method</p> <p>A new parameter with the name isIndexExist has been added to the EnsureIndexSchemaExists method to ensure that the elastic index schema exists, if not then create it.</p> <p>A new parameter with the name PublishSearchProfileModel has been added to the ConfigureIndex method to configure the elastic search index setting.</p> <p>A new parameter with the name PublishSearchProfileModel has been added to the SetNGramTokenFilter method to set the NGram token filter in the token filters list.</p> <p>A new parameter with the name PublishSearchProfileModel has been added to the SetMappingCharacterFilter method to set the mapping character filters in the IndexSetting.</p> <p>New parameters IsPublishDraftProductsOnly, newIndexName and IsPreviewProductionEnabled have been added to the CreateIndex method</p> <p>New parameters IsPublishDraftProductsOnly and IsPreviewProductionEnabled have been added to the CreateIndex method</p> <p>A new parameter with the name isPublishDraftProductsOnly has been added to the GenerateElasticSearchIndex method</p> <p>A new parameter with the name isPublishDraftProductsOnly has been added to the InsertBulkProduct method</p>
	Znode.Libraries.ElasticSearch	<b>File Name:</b> ElasticCMSPageSearchIndexService.cs <b>Method Name:</b> EnsureIndexSchemaExists	
	Znode.Admin.Core	<b>File Name:</b> ZnodeSearchIndexSettingHelper.cs <b>Method Name:</b> SetNGramTokenFilter	
	Znode.Admin.Core	<b>File Name:</b> ZnodeSearchIndexSettingHelper.cs <b>Method Name:</b> SetMappingCharacterFilter	
	Znode.Engine.Services	<b>File Name:</b> SearchController.cs <b>Method Name:</b> CreateIndex	
	Znode.Libraries.ElasticSearch	<b>File Name:</b> Indexer.cs <b>Method Name:</b> CreateIndex	
		<b>File Name:</b> ElasticSearchIndexerService.cs <b>Method Name:</b> GenerateElasticSearchIndex	
		<b>File Name:</b> ElasticSearchIndexerService.cs <b>Method Name:</b> InsertBulkProduct	
		<b>File Name:</b> SearchProductService.cs <b>Method Name:</b> GetAllProducts	
	Znode.Admin.Core		
ZPD-17472	Znode_Multifront_90_Database	<b>Table Name:</b> ZnodeManageConditionalDefaultData  <b>Table Name:</b> ZnodePublishSearchProfileEntity  <b>Table Name:</b> ZnodeSearchProfile <b>Column Name:</b> PublishStateId  <b>Table Name:</b> ZnodeSearchProfileAttributeMapping <b>Column Name:</b> IsNgramEnabled  <b>Table Name:</b> ZnodeSearchProfilePublishLog  <b>Table Name:</b> ZnodeCatalogIndex <b>Column Name:</b> IndexName	<p>A new table with the name ZnodeManageConditionalDefaultData has been introduced.</p> <p>A new table with the name ZnodePublishSearchProfileEntity has been introduced.</p> <p>Added a new column PublishStateId to store the publish state.</p> <p>Added new column IsNgramEnabled.</p> <p>Added new table ZnodeSearchProfilePublishLog to store the publish logs of search profiles.</p> <p>Updated the size of the IndexName column to 200.</p>
	Znode.Engine.Admin	<b>File Name:</b> Import.ts <b>Method Name:</b> ImportViewModels	
	Znode.Engine.Api	<b>File Name:</b> web.config	
ZPD-18879	Znode.Engine.Admin	<b>File Name:</b> Import.ts <b>Method Name:</b> ImportViewModels	A new property has been added i.e CatalogId.
ZPD-17960	Znode.Engine.Api	<b>File Name:</b> web.config	Removed HangfireDashboardCredential key from web.config