

Znode v9.9.0 Breaking Changes				
Jira ID	Module Name	Files/Methods	Breaking Changes	Added By
ZPD-28948	Znode.Engine.Services	FormBuilderService.cs - FormNotificationSetting(int formBuilderId, int portalId)	Added Portal ID parameter in the FormNotificationSetting() Method.	Tanaya Anjankar
ZPD-28631	Znode.Libraries.Admin	ZnodeOrderHelper.cs- SaveAllCartLineItemsInDatabase(AddToCartModel shoppingCart, int cookieMappingId=0)	Deprecated the existing method. Introduced a new SaveAllCartLineItemsInDatabase() method supporting XML binding with properties of ParentProductName and AddonProductName.	Darshna Dupare
ZPD-26929	Znode.Engine.Services	IRMAReturnService.cs-IsOrderEligibleForReturn(int userId, int portalId, string orderNumber, string quantityWithLineItemsId)	Added quantityWithLineItemsId parameter in the IRMAReturnService-IsOrderEligibleForReturn() Method	Ruchita Jirlikar
		IRMAReturnService.cs-Remove GetEligibleOrderNumberListForReturn(int userId, int portalId) method from the IRMAReturnService.cs as it is not used anywhere in the code	Remove GetEligibleOrderNumberListForReturn() method from the IRMAReturnService.cs as it is not used anywhere in the code	
		RMAReturnService.cs-Remove GetEligibleOrderNumberListForReturn() method from the RMAReturnService.cs as it is not used anywhere in the code.	Remove GetEligibleOrderNumberListForReturn() method from the RMAReturnService.cs as it is not used anywhere in the code	
		RMAReturnService.cs-IsOrderEligibleForReturn(int userId, int portalId, string orderNumber, string quantityWithLineItemsId)	Added quantityWithLineItemsId parameter in the IsOrderEligibleForReturn() Method	
		RMAReturnService.cs-GetReturnEligibleOrderNumberList(int userId, int portalId, string orderNumber, string quantityWithLineItemsId)	Added quantityWithLineItemsId parameter in the GetReturnEligibleOrderNumberList() Method	
ZPD-28884	Znode.Engine.Services	WebStoreSEOService.cs	Marked the SEOService class as obsolete as it is not in use.	Durga Thakre
ZPD-27602	Znode.Libraries.Data	ZnodeCommercePortalEntities.edmx, ZnodeEntities.edmx	Rename IsSystemDefined Property from int to bit	Pankaj Walke
ZPD-24589	Znode.Libraries.Data	ZnodeCommercePortalEntities.edmx, ZnodeEntities.edmx	Make changes to assign role on user level. Provide ability to assign CP Permissions Added new menus for Commerce Portal Update changes on status related functionality. Also make changes in Model and controller for commerce portal.	Mangesh Patle
	Znode.Engine.Services	Znode.Engine.Services.UserService.cs		
ZPD-29562	Store Procedure	Znode_AdminUserDetailsByUserId	Update sp for Filtering data against Commerce Portal Role	Pankaj Walke
ZPD-28913	Store Procedure	Znode_GetInventoryBySkus	Added two column BackOrderQuantity,BackOrderExpectedDate to get BackOrder details.	Hitu Deshmukh
ZPD-24422	Database Tables	ZnodePromotionBrand ZnodePromotionCategory ZnodePromotionProduct	Added New Columns of IsWhenBuying and IsGetsDiscounted as int type with default 0	Sachin Pawar
		ZnodePromotion	Added new columns of BuyingQuantity, DiscountedQuantity, and MaxQtyToDiscount	Sachin Pawar
	Store Procedure	Znode_GetBrandDetailsLocale	Added a new parameter of '@IsWhenBuying' and added a separate condition for Bogo promotion to fetch the promotion brands.	Sachin Pawar
ZPD-10482	Znode.Engine.Shipping	File: ZnodeShippingUSPS.cs Method: GetUpsSettings()	GetUpsSettings method is marked as obsolete. Please use the overload with parameter type of UpsAgent and PortalShippingModel and return type of UpsAgent	Puja Bhalerao
		File: ZnodeShippingUSPS.cs Method: CalculateShipSeparatelyItems()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUSPS.cs Method: GetSeparateItemShippingRate()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUSPS.cs Method: GetWeightInOunces()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUSPS.cs Method: LogsActivityShipSeparatelyItemsUps()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		USPSAgent.cs	The class has been marked as obsolete. Please use the newly created USPSRestAgent.cs for USPS shipping services.	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: GetUPSCredentialsSetting()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: GeneralSetting()	The parameter type UpsAgent has been changed to UpsRestAgentModel. The return type of method has been changed from UpsAgent to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: CalculateShipSeparatelyItems()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: GetItemShippingRateSeparately()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: SetWeightUnit()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: LogsShipSeparatelyItems()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: GeneralSettingForLTL()	The parameter type UpsAgent has been changed to UpsRestAgentModel. The return type of method has been changed from UpsAgent to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: HandleSpecialShippingAddress()	The parameter type UpsAgent has been changed to UpsRestAgentModel. The return type of method has been changed from UpsAgent to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: MapShipItemsDimensionsForEstimateRate()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: GetUPSEstimateShippingRateForLetterPacking()	The parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		File: ZnodeShippingUps.cs Method: SetPackageDetails()	The parameter type StringBuilder has been removed and the parameter type UpsAgent has been changed to UpsRestAgentModel	Puja Bhalerao
		UpsAgent.cs	The class has been marked as obsolete. Please use the newly created UpsRestAgent.cs for UPS shipping services.	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: GetFedExCredentials()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of method has been changed from FedExAgent to FedExRequestAgent	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: CalculateShipSeparatelyItems()	The parameter type FedExAgent has been changed to FedExRequestAgent.	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: GetShipSeparatelyItemsShippingRate()	The parameter type FedExAgent has been changed to FedExRequestAgent.	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: GetShipToGetherItemRate()	The parameter type FedExAgent has been changed to FedExRequestAgent.	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: LogsActivityShipSeparatelyItems()	The parameter type FedExAgent has been changed to FedExRequestAgent.	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: SetPackageLineItem()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of method has been changed from FedExAgent to FedExRequestAgent	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: GetFedExDetails()	The parameter type FedExAgent has been changed to FedExRequestAgent.	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: MapShippingDetails()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of method has been changed from FedExAgent to FedExRequestAgent	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: SetFrightPackageLineItem()	This method has been marked as obsolete.	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: MapShippingOriginToFedEx()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of method has been changed from FedExAgent to FedExRequestAgent	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: MapShippingDestinationToFedEx()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of method has been changed from FedExAgent to FedExRequestAgent	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: GetFedExDiscountWeightUnitDimensionUnitCurrencyCode()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of method has been changed from FedExAgent to FedExRequestAgent	Puja Bhalerao
		File: ZnodeShippingFedEx.cs Method: MapFreightShippingDetails()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of method has been changed from FedExAgent to FedExRequestAgent	Puja Bhalerao
		FedExAgent.cs	The class has been marked as obsolete. Please use the newly created FedRestExAgent.cs.cs for FedEx shipping services.	Puja Bhalerao
	Znode.Engine.Api	Web.config	Removed the key FedExGatewayURL along with the value	Puja Bhalerao
			Removed the key UPSGatewayURL along with the value	Puja Bhalerao
			Removed the key UPSAddressValidationURL along with the value	Puja Bhalerao
			Removed the key USPSShippingAPIURL along with the value	Puja Bhalerao
			Removed the key USPSWebToolsUserID along with the value	Puja Bhalerao
			Removed the key UPSGatewayProductionTimeInTransit along with the value	Puja Bhalerao
			Removed the key UPSGatewayDevelopmentTimeInTransitURL along with the value	Puja Bhalerao
			Removed the key UPSGatewayProductionTimeInTransitURL along with the value	Puja Bhalerao
	Database	ZnodeShippingServiceCode.sql	The shipping service with code "310" has been marked inactive.	Puja Bhalerao