

## **Breaking Changes**

**Znode v9.7.7.1** 



## **Breaking Changes - Znode v9.7.7.1**

Jira ID	Module Name	Files - Methods	Breaking Changes
ZPD-30383	Znode.Engine.Shipping	File: ZnodeShippingUSPS.cs Method: GetUspsSettings()	GetUspsSettings method is marked as obsolete. Please use the overload with parameter type of UspsAgent and PortalShippingModel and return type of UspsAgent
		File: ZnodeShippingUSPS.cs Method: CalculateShipSeparatelyItems()	The parameter type UspsAgent has been changed to UspsRestAgentModel
		<b>File:</b> ZnodeShippingUSPS.cs <b>Method:</b> GetSeparateItemShippingRate()	The parameter type UspsAgent has been changed to UspsRestAgentModel
		File: ZnodeShippingUSPS.cs Method: GetWeightInOunces()	The parameter type UspsAgent has been changed to UspsRestAgentModel
		File: ZnodeShippingUSPS.cs Method: LogsActivityShipSeparatelyItemsUsps()	The parameter type UspsAgent has been changed to UspsRestAgentModel
		USPSAgent.cs	The class has been marked as obsolete. Please use the newly created USPSRestAgent.cs for USPS shipping services.
		File: ZnodeShippingUps.cs Method: GetUPSCredentialsSetting()	The parameter type UpsAgent has been changed to UpsRestAgentModel



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
<b>File:</b> ZnodeShippingUps.cs <b>Method:</b> CalculateShipSeparatelyItems()	The parameter type UpsAgent has been changed to UpsRestAgentModel
File: ZnodeShippingUps.cs  Method: GetItemShippingRateSeparately()	The parameter type UpsAgent has been changed to UpsRestAgentModel
File: ZnodeShippingUps.cs Method: SetWeightUnit()	The parameter type UpsAgent has been changed to UpsRestAgentModel
File: ZnodeShippingUps.cs  Method: LogsShipSeparatelyItems()	The parameter type UpsAgent has been changed to UpsRestAgentModel
File: ZnodeShippingUps.cs Method: GeneralSettingForLTL()	The parameter type UpsAgent has been changed to UpsRestAgentModel. The return type of the method has been changed from UpsAgent to UpsRestAgentModel
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
File: ZnodeShippingUps.cs  Method:  MapShipItemsDimensionsForEstimateRate(	The parameter type UpsAgent has been changed to UpsRestAgentModel
File: ZnodeShippingUps.cs Method:	The parameter type UpsAgent has been changed to UpsRestAgentModel



GetUPSEstimateShippingRateForLetterPackging ()	
File: ZnodeShippingUps.cs  Method: SetPackageDetails()	The parameter type StringBuilder has been removed and the parameter type UpsAgent has been changed to UpsRestAgentModel
UpsAgent.cs	The class has been marked as obsolete. Please use the newly created UpsRestAgent.cs for UPS shipping services.
File: ZnodeShippingFedEx.cs  Method: GetFedExCredentials()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of the method has been changed from FedExAgent to FedExRequestAgent
File: ZnodeShippingFedEx.cs  Method: CalculateShipSeparatelyItems()	The parameter type FedExAgent has been changed to FedExRequestAgent.
File: ZnodeShippingFedEx.cs  Method: GetShipSeparatelyItemsShippingRate()	The parameter type FedExAgent has been changed to FedExRequestAgent.
File: ZnodeShippingFedEx.cs  Method: GetShipToGetherItemRate()	The parameter type FedExAgent has been changed to FedExRequestAgent.
File: ZnodeShippingFedEx.cs  Method: LogsActivityShipSeparatelyItems()	The parameter type FedExAgent has been changed to FedExRequestAgent.
File: ZnodeShippingFedEx.cs  Method: SetPackageLineItem()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of the method has been changed from FedExAgent to FedExRequestAgent
File:ZnodeShippingFedEx.cs Method: GetFedExDetails()	The parameter type FedExAgent has been changed to FedExRequestAgent.



	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
	File: ZnodeShippingFedEx.cs Method: SetFrightPackageLineItem()	This method has been marked as obsolete.
	File: ZnodeShippingFedEx.cs Method: MapShippingOriginToFedEx()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of the method has been changed from FedExAgent to FedExRequestAgent
	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
	File: ZnodeShippingFedEx.cs Method: GetFedExDiscountWeightUnitDimensionUnitCurr encyCode()	The parameter type FedExAgent has been changed to FedExRequestAgent. The return type of the method has been changed from FedExAgent to FedExRequestAgent
	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
	FedExAgent.cs	The class has been marked as obsolete. Please use the newly created FedRestExAgent.cs.cs for FedEx shipping services.
Znode.Engine.Api	Web.config	Removed the key FedExGatewayURL along with



			the value
			Removed the key UPSGatewayURL along with the value
			Removed the key UPSAddressValidationURL along with the value
			Removed the key USPSShippingAPIURL along with the value
			Removed the key USPSWebToolsUserID along with the value
			Removed the key UPSGatewayProductionTimeInTransit along with the value
			Removed the key UPSGatewayDevelopmentTimeInTransitURL along with the value
			Removed the key UPSGatewayProductionTimeInTransitURL along with the value
Data	tabase	ZnodeShippingServiceCode.sql	The shipping service with code "310" has been marked inactive.