Module Name	Files - Methods	Breaking Changes
Cart	CartAgent.cs	Tier price of addon. This functionality will impact Cart and order flow
Email Template	OrderReceipt	Micros is change for shipping Name.
FullTextSearch	In GetAssociatedProducts method of PublishProductHelper, mongo to entity call to get the PimProductId is removed. GetAssociatedProducts having below mwntioned s	PimProductld property is marked as obsolete therefore value for this property will no longer be provided.
LoginHelper(Znode.Engine.Service)	UserLoginHelper(Znode.Engine.Service) class will be used instead of LoginHelper	LoginHelper static class is marked as obsolete
GetCartCount of CartAgent	This method will returns the cart count from session if count is not present in session then ReturnCartCount method will be called	Cart count will be maintained in the session. GetCartCount action of HomeController(webstore) cannot me marked as SessionStateBehavior.ReadOnly
API response	if MinifiedJsonResponseFromAPI key is set to true and Minified-Json-Response is passed in the requestheader then minified JSON response will be returned by API	Properties with default values will no longer be present in JSON response from API, this may create issue like ZPD- 11500
API caching	Cache duration for all keys present in the cache.config file of Znode. Engine.Api is set to 3600 seconds	Cache duration for all keys is increased.
Cache duration of webstore	Updated value of CurrentPortalCacheDuration key to 20 in web. config file of Znode.Engine.Webstore	Cache duration is increased.
ZPD-10328	BaseService-GetAvailablePortals, GetUserPortal & GetPortalCatalog	Use cache to store data
ZPD-10331	SearchAgent - GetSeoUrlDetail	Use cache to store data
ZPD-10363	BaseService- IsCacheRefresh	TO check weather take data from cache or not
Ecert	_Header.cshtml	Removed widget call, if it is in use then can add it again.
GetDynamicstyles method of DynamicContentController	Applied SessionStateBehavior.ReadOnly action level attribute to GetDynamicstyles action	Only read operation on session is allowed within the context of GetDynamicstyles action.
UserService	BindDetails	At the time of call to BindDetails method, PhoneNumber, Externalld and BudgetAmount properties need to be passed in the first argument which is of UserModel type.
Catalog Publish	CatalogService.cs EnsureMongoIndex()	Now pass publishCatalogId to EnsureMongoIndex() and to event written inside the method instead of pimCatalogId.
Znode.Libraries.Search (Elastic Search -Creat Index)	SearchProductService.cs GetAllProducts()	Now added the sorting paramter on INDEXID field of productentity while fetching product for the create index process in chunks. Note- Make sure index is created on IndexId column of productentity on mongo.