@AbapCatalog.sqlViewName: 'ZIPURCHDOCPRICE'  
@EndUserText.label: 'Purchase Document Item'  
@AccessControl.authorizationCheck: #CHECK  
@VDM.viewType: #COMPOSITE  
@ObjectModel.representativeKey: 'PurchaseDocument'  
@ObjectModel.semanticKey: ['PurchaseDocument']  
  
define view Z\_I\_PurchDocOverallPrice  
  as select from Z\_I\_PurchaseDocument  
  association [0..1] to I\_Currency as \_Currency on $projection.currency = \_Currency.Currency  
{  
  
  key PurchaseDocument,  
  
      @Semantics.amount.currencyCode: 'Currency'  
      @DefaultAggregation: #NONE  
      sum( \_PurchaseDocumentItem.OverallItemPrice )  as OverallPrice,  
      @ObjectModel.foreignKey.association: '\_Currency'  
      @Semantics.currencyCode: true  
      \_PurchaseDocumentItem.Currency,  
  
      PurchasingOrganization,  
  
      Description,  
      Status,  
      Priority,  
  
      PurchaseDocumentImageURL,  
  
      // BOPF Admin Data  
      crea\_date\_time,  
      crea\_uname,  
      lchg\_date\_time,  
      lchg\_uname,  
  
      /\* Associations \*/  
      \_PurchaseDocumentItem,  
      \_Currency,  
      \_Priority,  
      \_Status,  
      \_PurchasingOrganization  
  
}  
group by  
  PurchaseDocument,  
  \_PurchaseDocumentItem.Currency,  
  PurchasingOrganization,  
  Description,  
  Status,  
  Priority,  
  PurchaseDocumentImageURL,  
  crea\_date\_time,  
  crea\_uname,  
  lchg\_date\_time,  
  lchg\_uname