

AdventureWorks 2008 OLTP Schema

Rev 10.00.0009

Best Print Results if:
11X17 paper
Landscape
Fit to 1 sheet

Samples and Sample Databases at
<http://CodePlex.com/SqlServerSamples>

dbo

AWBuildVersion	ErrorLog	DatabaseLog
PK SystemInformationID	PK ErrorLogID	PK DatabaseLogID
- Database Version VersionDate ModifiedDate	- ErrorTime UserName ErrorNumber ErrorSeverity ErrorState ErrorProcedure ErrorLine ErrorMessage	- PostTime DatabaseUser Event Schema Object TSQL XmlEvent

HumanResources

EmployeeDepartmentHistory	Department
PK,FK2 BusinessEntityID DepartmentID StartDate ShiftID PK,FK1 DepartmentID ShiftID PK,FK3 ShiftID	PK DepartmentID
- EndDate ModifiedDate	- Name GroupName ModifiedDate

Shift
PK ShiftID
- Name StartTime EndTime ModifiedDate

JobCandidate
PK,FK1 BusinessEntityID JobCandidateID PK
- Resume ModifiedDate

EmployeePayHistory
PK,FK1 BusinessEntityID RateChangeDate PK
- Rate PayFrequency ModifiedDate

Employee
PK,FK1 BusinessEntityID U2 U1 NationalIDNumber LoginID ShiftID JobTitle BirthDate MaritalStatus Gender HireDate SalariedFlag VacationHours SickLeaveHours CurrentFlag rowguid ModifiedDate

Schemas

Sales
Purchasing
Person
Production
HumanResources
dbo

Sales

SalesPerson	SalesPersonQuotaHistory	SalesTerritoryHistory	SalesTerritory	Store	Customer	PersonCreditCard	CreditCard	SalesTaxRate	ShoppingCartItem	SalesOrderHeader	CurrencyRate	Currency	SalesReason	SpecialOffer	SpecialOfferProduct
PK,FK1 BusinessEntityID FK2 TerritoryID SalesQuota Bonus CommissionPct SalesYTD SalesLastYear rowguid ModifiedDate	PK,FK1 BusinessEntityID QuotaDate PK SalesQuota rowguid ModifiedDate	PK,FK1 BusinessEntityID TerritoryID StartDate PK TerritoryID EndDate rowguid ModifiedDate	PK TerritoryID U1 Name CountryRegionCode Group SalesYTD SalesLastYear CostYTD CostLastYear rowguid ModifiedDate	PK,FK1,FK2 BusinessEntityID U1 Name Demographics rowguid ModifiedDate	PK CustomerID FK2 PersonID FK3 TerritoryID U1 AccountNumber U2 rowguid ModifiedDate	PK,FK2 BusinessEntityID CreditCardID PK CreditCardID CardType CardNumber ExpMonth ExpYear ModifiedDate	PK CreditCardID U1 CardType CardNumber ExpMonth ExpYear ModifiedDate	PK SalesTaxRateID FK1,U2 StateProvinceID U2 TaxType TaxRate Name rowguid ModifiedDate	PK ShoppingCartItemID - ShoppingCartID ProductID DateCreated ModifiedDate	PK,FK5 BusinessEntityID SalesOrderID FK7 ShipMethodID RevisionNumber OrderDate DueDate ShipDate Status OnlineOrderFlag SalesOrderNumber PurchaseOrderNumber AccountNumber TerritoryID BillToAddressID ShipToAddressID CreditCardID CreditCardApprovalCode CurrencyRateID SubTotal TaxAmt Freight TotalDue Comment rowguid ModifiedDate	PK CurrencyRateID U1 CurrencyRateDate FromCurrencyCode ToCurrencyCode AverageRate EndOfDayRate ModifiedDate	PK CurrencyCode U1 Name ModifiedDate	PK SalesReasonID - Name ReasonType ModifiedDate	PK SpecialOfferID - Description DiscountPct Type Category StartDate EndDate MinQty MaxQty rowguid ModifiedDate	PK,FK2 SpecialOfferID PK,FK1 ProductID U1 rowguid ModifiedDate

Person

Person	BusinessEntityContact	ContactType	BusinessEntity	BusinessEntityAddress	Address	StateProvince	CountryRegion	AddressType	BusinessEntityAddress	ShipMethod	ProductVendor
PK,FK1 BusinessEntityID U1 PersonType NameStyle Title FirstName MiddleName LastName Suffix EmailPromotion AdditionalContactInfo Demographics rowguid ModifiedDate	PK,FK3 BusinessEntityID PersonID PK ContactID FK2 ContactTypeID ModifiedDate	PK ContactTypeID U1 Name ModifiedDate	PK BusinessEntityID rowguid ModifiedDate	PK,FK3 AddressID BusinessEntityID PK AddressTypeID FK1 AddressTypeID ModifiedDate	PK AddressID U2 AddressLine1 AddressLine2 U2 City FK1,U2 StateProvinceID U2 PostalCode SpatialLocation rowguid ModifiedDate	PK StateProvinceID U3 FK1,U3 StateProvinceCode U3 IsOnlyStateProvinceFlag Name TerritoryID rowguid ModifiedDate	PK CountryRegionCode U1 Name ModifiedDate	PK AddressTypeID U1 Name rowguid ModifiedDate	PK,FK3 AddressID BusinessEntityID PK AddressTypeID FK1 AddressTypeID ModifiedDate	PK ShipMethodID U1 Name ShipBase ShipRate rowguid ModifiedDate	PK,FK3 BusinessEntityID ProductID PK,FK1 ProductID AverageLeadTime StandardPrice LastReceiptCost LastReceiptDate MinOrderQty MaxOrderQty OnOrderQty UnitMeasureCode ModifiedDate

Purchasing

PurchaseOrderHeader	PurchaseOrderDetail	Vendor	ShipMethod	ProductVendor
PK PurchaseOrderID FK1 ShipMethodID VendorID RevisionNumber Status OrderDate ShipDate SubTotal TaxAmt Freight TotalDue ModifiedDate	PK,FK2 PurchaseOrderID PurchaseOrderDetailID FK1 DueDate OrderQty ProductID UnitPrice LineTotal ReceivedQty RejectedQty StockedQty ModifiedDate	PK,FK1 BusinessEntityID U1 AccountNumber Name CreditRating PreferredVendorStatus ActiveFlag PurchasingWebServiceURL ModifiedDate	PK ShipMethodID U1 Name ShipBase ShipRate rowguid ModifiedDate	PK,FK3 BusinessEntityID ProductID PK,FK1 ProductID AverageLeadTime StandardPrice LastReceiptCost LastReceiptDate MinOrderQty MaxOrderQty OnOrderQty UnitMeasureCode ModifiedDate

Production

Product	ProductListPriceHistory	ProductPhoto	ProductProductPhoto	ProductModel	ProductModelProductDescriptionCulture	ProductDescription	Culture	ProductInventory	WorkOrderRouting	WorkOrder	ScrapReason	TransactionHistory	TransactionHistoryArchive
PK ProductID U1 U2 Name ProductNumber MakeFlag FinishedGoodsFlag Color SafetyStockLevel ReorderPoint StandardCost ListPrice Size SizeUnitMeasureCode WeightUnitMeasureCode Weight DaysToManufacture ProductLine Class Style ProductSubcategoryID ProductModelID SellStartDate SellEndDate DiscontinuedDate rowguid ModifiedDate	PK,FK1 ProductID StartDate PK EndDate ListPrice ModifiedDate	PK ProductPhotoID ThumbnailPhoto ThumbnailPhotoFileName LargePhoto LargePhotoFileName ModifiedDate	PK,FK1 ProductID ProductPhotoID PK ProductID ProductPhotoID Primary ModifiedDate	PK ProductModelID U1 Name CatalogDescription Instructions U2 ModifiedDate	PK,FK3 ProductModelID ProductDescriptionID ProductID PK,FK2 ProductID CultureID ModifiedDate	PK ProductDescriptionID U1 Description rowguid ModifiedDate	PK CultureID U1 Name ModifiedDate	PK,FK2 ProductID PK,FK1 LocationID Shelf Bin Quantity rowguid ModifiedDate	PK,FK2 WorkOrderID ProductID PK OperationSequence FK1 LocationID ScheduledStartDate ScheduledEndDate ActualStartDate ActualEndDate ActualResourceHrs PlannedCost ActualCost ModifiedDate	PK WorkOrderID FK1 ProductID OrderQty StockedQty ScrappedQty StartDate EndDate DueDate ScrapReasonID ModifiedDate	PK ScrapReasonID U1 Name ModifiedDate	PK TransactionID FK1 ProductID ReferenceOrderID TransactionDate TransactionType Quantity ActualCost ModifiedDate ReferenceOrderLineID	PK TransactionID - ProductID ReferenceOrderID TransactionDate TransactionType Quantity ActualCost ModifiedDate ReferenceOrderLineID