AdventureWorks OLTP Schema November 2005

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

dbo

ErrorLog

PK	ErrorLogID
	ErrorTime UserName ErrorNumber ErrorSeverity ErrorState ErrorProcedure ErrorLine ErrorMessage

DatabaseLog

PK	DatabaseLogID
	PostTime DatabaseUser Event Schema Object TSQL XmlEvent

AWBuildVersion

PK	SystemInformationID
	Database Version VersionDate ModifiedDate

HumanResources

Department

PK	DepartmentID
U1	Name GroupName ModifiedDate

EmployeeDepartmentHistory

PK,FK2	EmployeeID
PK,FK1	DepartmentID
PK	StartDate
PK,FK3	ShiftID
	EndDate ModifiedDate

Shift

PK	ShiftID
U1	Name
U2	StartTime EndTime ModifiedDate

Employee

PK	EmployeeID
U2	NationalIDNumber
FK2	ContactID
U1	LoginID
FK1	ManagerID ShiftID Title BirthDate MaritalStatus Gender HireDate SalariedFlag VacationHours SickLeaveHours CurrentFlag
U3	rowguid ModifiedDate

JobCandidate

PK	JobCandidateID
FK1	EmployeeID Resume ModifiedDate

EmployeePayHistory

PK,FK1	EmployeeID
PK	RateChangeDate
	Rate PayFrequency ModifiedDate

EmployeeAddress

PK,FK1	EmployeeID
PK,FK2	AddressID
U1	rowguid ModifiedDate

Sales

SalesPerson

PK,FK1	SalesPersonID
FK2	TerritoryID SalesQuota Bonus CommissionPct SalesYTD SalesLastYear
U1	rowguid ModifiedDate

SalesPersonQuotaHistory

PK,FK1	SalesPersonID
PK	QuotaDate
U1	SalesQuota rowguid ModifiedDate

SalesTerritoryHistory

PK,FK1	SalesPersonID
PK,FK2	TerritoryID
PK	StartDate
U1	EndDate rowguid ModifiedDate

ContactCreditCard

PK,FK2	ContactID
PK,FK1	CreditCardID
	ModifiedDate

CreditCard

PK	CreditCardID
U1	CardType CardNumber ExpMonth ExpYear ModifiedDate

SalesOrderHeaderSalesReason

PK,FK1	SalesOrderID
PK,FK2	SalesReasonID
	ModifiedDate

SalesOrderHeader

PK	SalesOrderID
	RevisionNumber OrderDate DueDate ShipDate Status OnlineOrderFlag
U2	SalesOrderNumber PurchaseOrderNumber AccountNumber
FK6	CustomerID
FK3	ContactID
FK7	SalesPersonID
FK8	TerritoryID
FK1	BillToAddressID
FK2	ShipToAddressID
FK4	ShipMethodID CreditCardApprovalCode
FK5	CurrencyRateID
	SubTotal TaxAmt Freight TotalDue Comment
U1	rowguid ModifiedDate
FK9	CreditCardID

SalesReason

PK	SalesReasonID
	Name ReasonType ModifiedDate

SpecialOffer

PK	SpecialOfferID
	Description DiscountPct Type Category StartDate EndDate MinQty MaxQty
U1	rowguid ModifiedDate

CurrencyRate

PK	CurrencyRateID
U1	CurrencyRateDate
FK1,U1	FromCurrencyCode
FK2,U1	ToCurrencyCode
	AverageRate EndOfDayRate ModifiedDate

Currency

PK	CurrencyCode
U1	Name ModifiedDate

SalesTerritory

PK	TerritoryID
U1	Name CountryRegionCode Group SalesYTD SalesLastYear CostYTD CostLastYear
U2	rowguid ModifiedDate

Customer

PK	CustomerID
FK1	TerritoryID
U1	AccountNumber CustomerType
U2	rowguid ModifiedDate

SalesOrderDetail

PK,FK1	SalesOrderID
PK	SalesOrderDetailID
	CarrierTrackingNumber OrderQty
FK2	ProductID
FK2	SpecialOfferID
	UnitPrice UnitPriceDiscount LineTotal
U1	rowguid ModifiedDate

SpecialOfferProduct

PK,FK2	SpecialOfferID
PK,FK1	ProductID
U1	rowguid ModifiedDate

CustomerAddress

PK,FK3	CustomerID
PK,FK1	AddressID
FK2	AddressTypeID
U1	rowguid ModifiedDate

SalesTaxRate

PK	SalesTaxRateID
FK1,U2	StateProvinceID
U2	TaxType TaxRate Name
U1	rowguid ModifiedDate

ShoppingCartItem

PK	ShoppingCartItemID
	ShoppingCartID Quantity
FK1	ProductID DateCreated ModifiedDate

Individual

PK,FK2	CustomerID
FK1	ContactID Demographics ModifiedDate

Person

Contact

PK	ContactID
	NameStyle Title FirstName MiddleName LastName Suffix EmailAddress EmailPromotion Phone PasswordHash PasswordSalt AdditionalContactInfo
U1	rowguid ModifiedDate

StateProvince

PK	StateProvinceID
U3	StateProvinceCode
FK1,U3	CountryRegionCode IsOnlyStateProvinceFlag Name
U1	TerritoryID
FK2	rowguid
U2	ModifiedDate

Store

PK,FK1	CustomerID
	Name Demographics rowguid ModifiedDate
U1	
FK2	SalesPersonID

Address

PK	AddressID
U2	AddressLine1
U2	AddressLine2
U2	City
FK1,U2	StateProvinceID
U2	PostalCode
U1	rowguid ModifiedDate

CountryRegion

PK	CountryRegionCode
U1	Name ModifiedDate

StoreContact

PK,FK3	CustomerID
PK,FK1	ContactID
FK2	ContactTypeID
U1	rowguid ModifiedDate

ContactType

PK	ContactTypeID
U1	Name ModifiedDate

AddressType

PK	AddressTypeID
U1	Name
U2	rowguid ModifiedDate

Production

ProductPhoto

PK	ProductPhotoID
	ThumbNailPhoto ThumbnailPhotoFileName LargePhoto LargePhotoFileName ModifiedDate

ProductModelIllustration

PK,FK2	ProductModelID
PK,FK1	IllustrationID
	ModifiedDate

Illustration

PK	IllustrationID
	Diagram ModifiedDate

ProductListPriceHistory

PK,FK1	ProductID
PK	StartDate
	EndDate ListPrice ModifiedDate

ProductProductPhoto

PK,FK1	ProductID
PK,FK2	ProductPhotoID
	Primary ModifiedDate

ProductReview

PK	ProductReviewID
FK1	ProductID ReviewerName ReviewDate EmailAddress Rating Comments ModifiedDate

Product

PK	ProductID
U1	Name
U2	ProductNumber MakeFlag FinishedGoodsFlag Color SafetyStockLevel ReorderPoint StandardCost ListPrice Size
FK3	SizeUnitMeasureCode
FK4	WeightUnitMeasureCode Weight DaysToManufacture ProductLine Class Style
FK2	ProductSubcategoryID
FK1	ProductModelID SellStartDate SellEndDate DiscontinuedDate
	rowguid
U3	ModifiedDate

ProductModel

PK	ProductModelID
U1	Name CatalogDescription Instructions
U2	rowguid ModifiedDate

ProductModelProductDescriptionCulture

PK,FK3	ProductModelID
PK,FK2	ProductDescriptionID
PK,FK1	CultureID
	ModifiedDate

BillOfMaterials

PK	BillOfMaterialsID
FK1,U1	ProductAssemblyID
FK2,U1	ComponentID
U1	StartDate EndDate
FK3	UnitMeasureCode BOMLevel PerAssemblyQty ModifiedDate

ProductSubcategory

PK	ProductSubcategoryID
FK1	ProductCategoryID
U1	Name
U2	rowguid ModifiedDate

ProductCategory

PK	ProductCategoryID
U1	Name
U2	rowguid ModifiedDate

ProductDescription

PK	ProductDescriptionID
U1	Description rowguid ModifiedDate

Culture

PK	CultureID
U1	Name ModifiedDate

ProductDocument

PK,FK2	ProductID
PK,FK1	DocumentID
	ModifiedDate

ProductCostHistory

PK,FK1	ProductID
PK	StartDate
	EndDate StandardCost ModifiedDate

UnitMeasure

PK	UnitMeasureCode
U1	Name ModifiedDate

TransactionHistory

PK	TransactionID
FK1	ProductID ReferenceOrderID TransactionDate TransactionType Quantity ActualCost ModifiedDate ReferenceOrderLineID

ProductInventory

PK,FK2	ProductID
PK,FK1	LocationID
	Shelf Bin Quantity rowguid ModifiedDate

WorkOrderRouting

PK,FK2	WorkOrderID
PK	ProductID
PK	OperationSequence
FK1	LocationID ScheduledStartDate ScheduledEndDate ActualStartDate ActualEndDate ActualResourceHrs PlannedCost ActualCost ModifiedDate

Document

PK	DocumentID
U1	Title FileName FileExtension
U1	Revision ChangeNumber Status DocumentSummary Document ModifiedDate

TransactionHistoryArchive

PK	TransactionID
	ProductID ReferenceOrderID TransactionDate TransactionType Quantity ActualCost ModifiedDate ReferenceOrderLineID

Location

PK	LocationID
U1	Name CostRate Availability ModifiedDate

WorkOrder

PK	WorkOrderID
FK1	ProductID OrderQty StockedQty ScrappedQty StartDate
	EndDate
	DueDate
FK2	ScrapReasonID ModifiedDate

ScrapReason

PK	ScrapReasonID
U1	Name ModifiedDate

Purchasing

VendorContact

PK,FK3	VendorID
PK,FK1	ContactID
FK2	ContactTypeID ModifiedDate

ShipMethod

PK	ShipMethodID
U1	Name ShipBase ShipRate
U2	rowguid ModifiedDate

VendorAddress

PK,FK3	VendorID
PK,FK1	AddressID
FK2	AddressTypeID ModifiedDate

Vendor

PK	VendorID
U1	AccountNumber Name CreditRating PreferredVendorStatus ActiveFlag PurchasingWebServiceURL ModifiedDate

ProductVendor

PK,FK1	ProductID
PK,FK3	VendorID
	AverageLeadTime StandardPrice LastReceiptCost LastReceiptDate MinOrderQty MaxOrderQty OnOrderQty
FK2	UnitMeasureCode ModifiedDate

PurchaseOrderHeader

PK	PurchaseOrderID
PK,FK3	ShipMethodID
	RevisionNumber Status
FK1	EmployeeID
FK2	VendorID OrderDate ShipDate SubTotal TaxAmt Freight TotalDue ModifiedDate

PurchaseOrderDetail

PK,FK2	ShipMethodID
PK,FK2	PurchaseOrderID
PK	PurchaseOrderDetailID
	DueDate OrderQty
FK1	ProductID UnitPrice LineTotal ReceivedQty RejectedQty StockedQty ModifiedDate

Schemas

- Sales
- Purchasing
- Person
- Production
- HumanResources
- dbo