



# Data Dictionary for OrderCalc SDK

v1.5

## Reporting Services Data Dictionary

This data dictionary shows the current mapping (as of March 1, 2016) of Reporting Services (SyncSQL) tables to their Core DB production counterparts. This document is intended solely for clients who are using the **SyncSQL service** and are also doing their own **OrderCalc development** using the **OrderCalc Visual Studio SDK plug-in**.

This document is broken down by table and follows the same format for each section:

Unique ID	Production	Reporting	Notes
Primary Key	Name	Names	Etc...
	...	...	...
	...	...	...

The table name sections are outlined in this document in the following order:

- [Customers](#)
- [CustomerTypes](#)
- [CustomerExtendedGroups](#)
- [CustomerExtendedDetails](#)
- [OrderStatuses](#)
- [AutoOrders](#)
- [AutoOrderDetails](#)
- [AutoOrderPaymentTypes](#)
- [Orders](#)
- [OrderDetails](#)
- [Payments](#)
- [Items](#)
- [ItemPrices](#)

## CUSTOMERS

Unique ID	Production	Reporting	Notes
Primary Key	CustomerID	CustomerID	
	FirstName	FirstName	
	MiddleName	MiddleName	
	LastName	LastName	
	Company	Company	
	CustomerTy	CustomerTypeID	
	CustomerStatusTy	CustomerStatusID	
	Email	Email	
	Phone	Phone	
	Phone2	Phone2	
	MobilePhone	MobilePhone	
	Fax	Fax	
	Address1	MainAddress1	
	Address2	MainAddress2	
	Address3	MainAddress3	
	City	MainCity	
	State	MainState	
	Zip	MainZip	
	Country	MainCountry	
	County	MainCounty	
	MailAddress1	MailAddress1	
	MailAddress2	MailAddress2	
	MailAddress3	MailAddress3	
	MailCity	MailCity	
	MailState	MailState	
	MailZip	MailZip	
	MailCountry	MailCountry	
	MailCounty	MailCounty	
	OtherAddress1	OtherAddress1	
	OtherAddress2	OtherAddress2	
	OtherAddress3	OtherAddress3	
	OtherCity	OtherCity	
	OtherState	OtherState	
	OtherZip	OtherZip	
	OtherCountry	OtherCountry	
	OtherCounty	OtherCounty	
	CanLogin	CanLogin	
	PayableTo	PayableToName	
	WarehouseID	DefaultWarehouseID	
	PayableTy	PayableTypeID	
	Checkthreshold	CheckThreshold	
	LanguageID	LanguageID	
	Gender	Gender	

	TaxID	TaxCode	According to the code, there are different options for masking <b>TaxId</b> based on if your reporting database accepts sensitive data.
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(CUSTOMERS CONTINUED)

Unique ID	Production	Reporting	Notes
	TaxTy	TaxCodeTypeID	
	SalesTaxExempt	IsSalesTaxExempt	
	SalesTaxID	SalesTaxCode	According to the code, there are different options for masking <b>SalesTaxId</b> based on if your reporting database accepts sensitive data.
	SalesTaxExemptExpireDate	SalesTaxExemptExpireDate	
	VatRegistration	VatRegistration	
	BinaryPlacementTy	BinaryPlacementTypeID	
	UseBinaryHoldingTank	UseBinaryHoldingTank	
	IsInBinaryHoldingTank	IsInBinaryHoldingTank	
	subscribedate	IsEmailSubscribed	The <b>subscribedate</b> is only part of the formula To find out if they have a subscription date.
	SubscribeIP	EmailSubscribeIP	
	Notes	Notes	
	Field1	Field1	
	Field2	Field2	
	Field3	Field3	
	Field4	Field4	
	Field5	Field5	
	Field6	Field6	
	Field7	Field7	
	Field8	Field8	
	Field9	Field9	
	Field10	Field10	
	Field11	Field11	
	Field12	Field12	
	Field13	Field13	
	Field14	Field14	
	Field15	Field15	
	Date1	Date1	
	Date2	Date2	
	Date3	Date3	
	Date4	Date4	
	Date5	Date5	
	EntryDate	CreatedDate	

	ModifiedDate	ModifiedDate	
	CreatedBy	CreatedBy	
	ModifiedBy	ModifiedBy	

## CUSTOMERTYPES

Unique ID	Production	Reporting	Notes
Primary Key	CustomerTy	CustomerTypeID	
	Description	CustomerTypeDescription	
	PriceTy	PriceTypeID	

## CUSTOMEREXTENDEDGROUPS

Unique ID	Production	Reporting	Notes
Primary Key	ExtendedGroupID	CustomerExtendedGroupID	
	Description	CustomerExtendedGroupDescription	
	Field1	Field1Name	
	Field2	Field2Name	
	Field3	Field3Name	
	Field4	Field4Name	
	Field5	Field5Name	
	Field6	Field6Name	
	Field7	Field7Name	
	Field8	Field8Name	
	Field9	Field9Name	
	Field10	Field10Name	
	Field11	Field11Name	
	Field12	Field12Name	
	Field13	Field13Name	
	Field14	Field14Name	
	Field15	Field15Name	
	Field16	Field16Name	
	Field17	Field17Name	
	Field18	Field18Name	
	Field19	Field19Name	
	Field20	Field20Name	
	Field21	Field21Name	
	Field22	Field22Name	
	Field23	Field23Name	
	Field24	Field24Name	
	Field25	Field25Name	
	Field26	Field26Name	
	Field27	Field27Name	
	Field28	Field28Name	
	Field29	Field29Name	

	Field30	Field30Name	
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## CUSTOMEREXTENDEDDETAILS

Unique ID	Production	Reporting	Notes
Primary Key	CustomerExtendedID	CustomerExtendedDetailID	
	ExtendedGroupID	CustomerExtendedGroupID	
	Field1	Field1	Memory optimized for 125 characters in size
	Field2	Field2	
	Field3	Field3	
	Field4	Field4	
	Field5	Field5	
	Field6	Field6	
	Field7	Field7	
	Field8	Field8	
	Field9	Field9	
	Field10	Field10	
	Field11	Field11	
	Field12	Field12	
	Field13	Field13	
	Field14	Field14	
	Field15	Field15	
	Field16	Field16	
	Field17	Field17	
	Field18	Field18	
	Field19	Field19	
	Field20	Field20	
	Field21	Field21	
	Field22	Field22	
	Field23	Field23	
	Field24	Field24	
	Field25	Field25	
	Field26	Field26	
	Field27	Field27	
	Field28	Field28	
	Field29	Field29	
	Field30	Field30	
	ModifiedDate	ModifiedDate	

## ORDERSTATUSES

Unique ID	Production	Reporting	Notes
Primary Key	OrderStatusTy	OrderStatusID	
	Description	OrderStatusDescription	

## AUTOORDERS

Unique ID	Production	Reporting	Notes
Primary Key	AutoOrderID	AutoOrderID	
	AutoOrderStatusTy	AutoOrderStatusID	
	FrequencyTy	FrequencyTypeID	
	StartDate	StartDate	
	StopDate	StopDate	
	LastRunDate	LastRunDate	
	NextRunDate	NextRunDate	
	CancelledDate	CancelledDate	
	CurrencyCode	CurrencyCode	
	WarehouseID	WarehouseID	
	ShipMethodID	ShipMethodID	
	AutoOrderPaymentTy	AutoOrderPaymentTypeID	
	AutoOrderProcessTy	AutoOrderProcessTypeID	
	FirstName	FirstName	Address source resolves the customer's main address, mail address, or auto order address.
	MiddleName	MiddleName	
	LastName	LastName	
	NameSuffix	NameSuffix	
	Company	Company	
	Address1	Address1	
	Address2	Address2	
	Address3	Address3	
	City	City	
	State	State	
	Zip	Zip	
	Country	Country	
	County	County	
	Email	Email	
	Phone	Phone	
	Notes	Notes	Memory optimized for 100 characters in size
	Total	Total	
	SubTotal	SubTotal	
	TotalTax	TaxTotal	
	Shipping	ShippingTotal	
	Discount	DiscountTotal	
	BusinessVolume	BusinessVolumeTotal	
	CommissionableVolume	CommissionableVolumeTotal	
	Description	AutoOrderDescription	

Other11	Other11	Memory optimized for 100 characters in size
Other12	Other12	
Other13	Other13	
Other14	Other14	
Other15	Other15	
Other16	Other16	
Other17	Other17	
Other18	Other18	
Other19	Other19	
Other20	Other20	

**(AUTOORDERS CONTINUED)**

Unique ID	Production	Reporting	Notes
	CreatedDate	CreatedDate	
	ModifiedDate	ModifiedDate	
	CreatedBy	CreatedBy	
	ModifiedBy	ModifiedBy	

## AUTOORDERDETAILS

Unique ID	Production	Reporting	Notes
Primary Key	AutoOrderID	AutoOrderID	
Primary Key	OrderLine	OrderLine	
	ItemID	ItemID	
	ItemCode	ItemCode	
	Description	ItemDescription	
	Qty	Quantity	
	PriceEach	PriceEach	
	PriceExt	PriceTotal	
	BVEach	BusinessVolumeEach	
	BusinessVolume	BusinessVolume	
	CVEach	CommissionableVolumeEach	
	CommissionableVolume	CommissionableVolume	
	ManualPriceEach	PriceEachOverride	
	ManualTaxablePriceEach	TaxableEachOverride	
	ManualShippingPriceEach	ShippingPriceEachOverride	
	ManualBVEach	BusinessVolumeEachOverride	
	ManualCVEach	CommissionableVolumeEachOverride	
	DynamicKitItemID	ParentItemID	
	Reference1	Reference1	

## AUTOORDERPAYMENTTYPES

Unique ID	Production	Reporting	Notes
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Primary Key	AutoOrderPaymentTy	AutoOrderPaymentTypeID	
	Description	AutoOrderPaymentTypeDescription	

## ORDERS

Unique ID	Production	Reporting	Notes
Primary Key	OrderID	OrderID	
	OrderStatusTy	OrderStatusID	OrderStatusId is an index
	OrderTy	OrderTypeID	
	PriceTy	PriceTypeID	
	FirstName	FirstName	
	MiddleName	MiddleName	
	LastName	LastName	
	NameSuffix	NameSuffix	
	Company	Company	
	Address1	Address1	
	Address2	Address2	
	Address3	Address3	
	City	City	
	State	State	
	Zip	Zip	
	Country	Country	
	County	County	
	Email	Email	
	Phone	Phone	
	Notes	Notes	
	Total	Total	
	SubTotal	SubTotal	
	TotalTax	TaxTotal	
	Shipping	ShippingTotal	
	Discount	DiscountTotal	
	DiscountPercent	DiscountPercent	
	Weight	WeightTotal	
	BusinessVolume	BusinessVolumeTotal	
	CommissionableVolume	CommissionableVolumeTotal	
	TrackingNumber	TrackingNumber1	
	TrackingNumber2	TrackingNumber2	
	TrackingNumber3	TrackingNumber3	
	TrackingNumber4	TrackingNumber4	
	TrackingNumber5	TrackingNumber5	

Other1	Other1Total	
Other2	Other2Total	
Other3	Other3Total	
Other4	Other4Total	
Other5	Other5Total	
Other6	Other6Total	
Other7	Other7Total	
Other8	Other8Total	
Other9	Other9Total	
Other10	Other10Total	

**(ORDERS CONTINUED)**

Unique ID	Production	Reporting	Notes
	ShippingTax	ShippingTax	
	OrderTax	OrderTax	
	TotalFedTax	FedTaxTotal	
	TotalStateTax	StateTaxTotal	
	FedShippingTax	FedShippingTax	
	StateShippingTax	StateShippingTax	
	CityShippingTax	CityShippingTax	
	CityLocalShippingTax	CityLocalShippingTax	
	CountyShippingTax	CountyShippingTax	
	CountyLocalShippingTax	CountyLocalShippingTax	
	Other11	Other11	
	Other12	Other12	
	Other13	Other13	
	Other14	Other14	
	Other15	Other15	
	Other16	Other16	
	Other17	Other17	
	Other18	Other18	
	Other19	Other19	
	Other20	Other20	
	IsCommissionable	IsCommissionable	
	AutoOrderID	AutoOrderID	
	ReplacementOrderID	ReplacementOrderID	
	ParentOrderID	ParentOrderID	
	BatchID	BatchID	
	DeclineCount	DeclineCount	
	TransferToID	TransferToCustomerID	
	PartyID	PartyID	PartyID is an Index
	WebCarrierID	WebCarrierID1	Logic resolves if there is a web carrier ID

WebCarrierID2	WebCarrierID2	
WebCarrierID3	WebCarrierID3	
WebCarrierID4	WebCarrierID4	
WebCarrierID5	WebCarrierID5	
ShippedDate	ShippedDate	
CreatedDate	CreatedDate	
LockedDate	LockedDate	
ModifiedDate	ModifiedDate	
CreatedBy	CreatedBy	
ModifiedBy	ModifiedBy	
SuppressPackSlipPrice	SuppressPackSlipPrice	
ReturnCategoryID	ReturnCategoryID	
ReplacementCategoryID	ReplacementCategoryID	

## ORDERDETAILS

Unique ID	Production	Reporting	Notes
Primary Key	OrderID	OrderID	
Primary Key	OrderLine	OrderLine	
	ItemID	ItemID	
	ItemCode	ItemCode	
	Description	ItemDescription	
	Qty	Quantity	
	PriceEach	PriceEach	
	PriceExt	PriceTotal	
	CombinedTax	Tax	
	WeightEach	WeightEach	
	Weight	Weight	This is the combined weight of the order.
	BVEach	BusinessVolumeEach	
	BusinessVolume	BusinessVolume	
	CVEach	CommissionableVolumeEach	
	CommissionableVolume	CommissionableVolume	
	Other1Each	Other1Each	
	Other1	Other1	
	Other2Each	Other2Each	
	Other2	Other2	
	Other3Each	Other3Each	
	Other3	Other3	
	Other4Each	Other4Each	
	Other4	Other4	
	Other5Each	Other5Each	
	Other5	Other5	
	Other6Each	Other6Each	
	Other6	Other6	
	Other7Each	Other7Each	
	Other7	Other7	
	Other8Each	Other8Each	

Other8	Other8	
Other9Each	Other9Each	
Other9	Other9	
Other10Each	Other10Each	
Other10	Other10	
DynamicKitItemID	ParentItemID	
Taxable	Taxable	
FedTax	FedTax	
StateTax	StateTax	
CityTax	CityTax	
CityLocalTax	CityLocalTax	
CountyTax	CountyTax	
CountyLocalTax	CountyLocalTax	
ManualTax	ManualTax	
IsStateTaxOverride	IsStateTaxOverride	
Reference1	Reference1	

## PAYMENTS

Unique ID	Production	Reporting	Notes
Primary Key	PaymentID	PaymentID	
Primary Key	CustomerID	CustomerID	
	PaymentTy	PaymentTypeID	
	PaymentDate	PaymentDate	
	Amount	Amount	
	CurrencyCode	CurrencyCode	
	WarehouseID	WarehouseID	
	BillingName	BillingName	
	CreditCardTy	CreditCardTypeID	
	CreditNumber	CreditCardNumber	
	CreditAuthorization	AuthorizationCode	
	CheckNumber	CheckNumber	
	Memo	Memo	
	DLNumber	DriversLicenseNumber	
	MerchantTy	MerchantTypeID	
	MerchantTransactionKey	MerchantTransactionKey	
	PointAccountID	PointAccountID	
	ModifiedDate	ModifiedDate	

## ITEMS

Unique ID	Production	Reporting	Notes
Primary Key	ItemID	ItemID	
	ItemCode	ItemCode	
	Description	ItemDescription	Memory optimized for 200 characters in size

ItemTy	ItemTypeID	
ShortDetail	ShortDetail	Memory optimized for 350 characters in size
ShortDetail2	ShortDetail2	
ShortDetail3	ShortDetail3	
ShortDetail4	ShortDetail4	
LongDetail	LongDetail	
LongDetail2	LongDetail2	
LongDetail3	LongDetail3	
LongDetail4	LongDetail4	
Notes	Notes	Memory optimized for 50 characters in size
Weight	Weight	
IsVirtual	IsVirtual	
IsGroupMaster	IsGroupMaster	
SuppressGroupMaster	SuppressGroupMaster	
GroupDescription	GroupDescription	Memory optimized for 40 characters in size
GroupMembersDescription	GroupMembersDescription	
AllowAutoOrder	AllowOnAutoOrder	
HideFromSearch	HideFromSearch	

**(ITEMS CONTINUED)**

Unique ID	Production	Reporting	Notes
	AvailableAllCountryRegions	AvailableAllCountryRegions	
	TinyPic	TinyImageName	Memory optimized for 50 characters in size
	SmallPic	SmallImageName	
	LargePic	LargeImageName	
	Field1	Field1	Memory optimized for 40 characters in size
	Field2	Field2	
	Field3	Field3	
	Field4	Field4	
	Field5	Field5	
	Field6	Field6	
	Field7	Field7	
	Field8	Field8	
	Field9	Field9	
	Field10	Field10	
	OtherCheck1	OtherCheck1	
	OtherCheck2	OtherCheck2	
	OtherCheck3	OtherCheck3	
	OtherCheck4	OtherCheck4	
	OtherCheck5	OtherCheck5	
	Auto1	Auto1	Memory optimized for 50 characters in size
	Auto2	Auto2	
	Auto3	Auto3	
	ModifiedDate	ModifiedDate	

## ITEMPRICES

Unique ID	Production	Reporting	Notes
Primary Key	ItemID	ItemID	
Primary Key	CurrencyCode	CurrencyCode	
Primary Key	PriceTy	PriceTypeID	
	Price	Price	
	CommissionableVolume	CommissionableVolume	
	BusinessVolume	BusinessVolume	
	TaxablePrice	TaxablePrice	
	ShippingPrice	ShippingPrice	
	Other1Price	Other1Price	
	Other2Price	Other2Price	
	Other3Price	Other3Price	
	Other4Price	Other4Price	
	Other5Price	Other5Price	
	Other6Price	Other6Price	
	Other7Price	Other7Price	
	Other8Price	Other8Price	
	Other9Price	Other9Price	
	Other10Price	Other10Price	