Customer
EasyBuyCyclesSQL.Customer
EASYBUYSQL/"Customer".YD1CPR (TB)

Key	Field	Name	Internal ID	Type
P1	YD1CIID	InternalID	Internal ID	B(9)
F1₁	YD1CPTID	ParentInternalID	Parent Internal ID	B(9)
	YD1CPTRL	ParentRelationship	Parent Relationship	G(20)
*YD1CNM	Name	Name	G(50)
	YD1CNMLG	LegalName	Legal Name	G(50)
	YD1CCNLN	ContactLastName	Contact Last Name	G(50)
	YD1CCNFN	ContactFirstName	Contact First Name	G(50)
	YD1CCNMN	ContactMiddleName	Contact Middle Name	G(50)
	YD1CCNNN	ContactNickName	Contact Nick Name	G(50)
*YD1CBLA1	BillingAddress1	Billing Address 1	G(30)
*YD1CBLA2	BillingAddress2	Billing Address 2	G(30)
*YD1CBLA3	BillingAddress3	Billing Address 3	G(30)
*YD1CBLPC	BillingPostalCode	Billing Postal Code	G(10)
	YD1CBLCY	BillingCountry	Billing Country	G(50)
*YD1CTL	Telephone	Telephone	G(20)
*YD1CEM	Email	Email	G(50)
	YD1CM1	Memo	Memo	G(100)
	YD1CPRPT	PurchasePoints	Purchase Points	S(8.0)
	YD1CCRDT	CreatedAt	Created At	TimeStamp(6)
	YD1CCRUS	CreatedBy	Created By	A(128)
	YD1CCRAP	CreatedWith	Created With	A(255)
	YD1CLCDT	LastModifiedAt	Modified At	TimeStamp(6)
	YD1CLCUS	LastModifiedBy	Modified By	A(128)
	YD1CLCAP	LastModifiedWith	Modified With	A(255)

Calc:	Contact Full Name	A(210)
Calc:	Billing Address Line	A(170)
Calc:	Billing Address Block	A(170)
Calc:	Is a Sub-Customer	S(1.0)

Recursive Join To Customer
Join: Parent Customer Name — A(50)

Aggregate Join to Shipping Addresses
Join: Shipping Address Count — S(9.0)

Recursive Aggregate Join To Sub-Customers
Join: Is a Parent Customer — S(1.0)
Join: Sub-Customer Count — S(9.0)
Join: Sub-Customer List — A(5000)

Aggregate Join to Orders
Join: Order Count — S(9.0)
Join: Incomplete Order Count — S(9.0)
Join: Discounted Order Count — S(9.0)
Join: High/Average/Low Subtotal — S(12.2)
Join: High/Average/Low Order Discount — S(12.2)
Join: High/Average/Low Order Total — S(12.2)

Aggregate Join to Orders, Order Items, Products
Join: Ordered Items Count — S(9.0)
Join: Products Ordered Count — S(9.0)

Join to Last Order and Shipping Address
Join: Last Order ID — S(8.0)
Join: Last Order Date and Time — TimeStamp(0)
Join: Last Used Shipping Address Name — A(50)
Join: Last Used Shipping Address — A(170)

EASYBUYSQL/YD1CIXU1.YD1CPR [IX Unique]: Sort by Customer Name
  Name Asc
EASYBUYSQL/YD1CIX2.YD1CPR [IX]: Sort by Parent Internal ID
  ParentInternalID Asc, Name Asc
EASYBUYSQL/YD1CIX3.YD1CPR [IX]: Sort by Legal Name
  LegalName Asc, Name Asc
EASYBUYSQL/YD1CIX4.YD1CPR [IX]: Sort by Contact Last and First Names
  ContactLastName Asc, ContactFirstName Asc, Name Asc
EASYBUYSQL/YD1CIX5.YD1CPR [IX]: Sort by Billing Postal Code
  BillingPostalCode Asc, Name Asc
EASYBUYSQL/YD1CIX6.YD1CPR [IX]: Sort by Telephone
  Telephone Asc, Name Asc
EASYBUYSQL/YD1CIX7.YD1CPR [IX]: Sort by Purchase Points
  PurchasePoints Asc, Name Asc

EASYBUYSQL/PK_Customer
EasyCyclesSQL/FK_Customer_ParentCustomer (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Customer"

YD1CPTRL: Headquarters, Marketing, Finance, North America Office, ...
YD1CBLCY: USA, Mexico, Canada, ...

Order
EasyBuyCyclesSQL.Order
EASYBUYSQL/"Order".YD1OPR (TB)

Key	Field	Name	Internal ID	Type
P1	YD1OIID	InternalID	Order Internal ID	B(9)
F1₁	YD1OICID	CustomerInternalID	Customer Internal ID	B(9)
*YD1OIODT	OrderDateTime	Order Date and Time	TimeStamp(0)
	YD1OPONO	PurchaseOrderNumber	Purchase Order Number	A(50)
	YD1O1WID	WarehouseInternalID	Warehouse Internal ID	B(9)
*YD1O1WNM	WarehouseName	Warehouse Name	G(50)
	YD1ODLM1	DeliveryMemo	Delivery Memo	G(100)
F1₂	YD1O1SID	ShippingAddressInternalID	Shipping Address Internal ID	B(9)
	YD1OM1	OrderMemo	Order Memo	G(100)
*YD1OST	Status	Status	G(10)
	YD1O1AID	SalesPersonInternalID	Sales Person Internal ID	B(9)
*YD1O1ANM	SalesPersonName	Sales Person Name	G(50)
	YD1OPRPT	PurchasePoints	Purchase Points	S(8.0)
	YD1OCRDT	CreatedAt	Created At	TimeStamp(6)
	YD1OCRUS	CreatedBy	Created By	A(128)
	YD1OCRAP	CreatedWith	Created With	A(255)
	YD1OLCDT	LastModifiedAt	Modified At	TimeStamp(6)
	YD1OLCUS	LastModifiedBy	Modified By	A(128)
	YD1OLCAP	LastModifiedWith	Modified With	A(255)

Join to Customer
Join: Customer Name — A(50)
Join: Customer Address — A(170)

Join to Shipping Address
Join: Shipping Address Name — A(50)
Join: Shipping Address — A(170)

Aggregate Join to Order Item
Join: Order Item Count — S(9.0)
Join: Total — S(12.2)
Join: Discount — S(12.2)
Join: Discounted Total — S(12.2)

EASYBUYSQL/YD1OIX1.YD1OPR [IX]: Sort by Order Date and Time
  OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX10.YD1OPR [IX]: Sort by Customer Internal ID
  CustomerInternalID Asc, InternalID Asc
EASYBUYSQL/YD1OIX2.YD1OPR [IX]: Sort by Customer Internal ID, Order Date/Time
  CustomerInternalID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX3.YD1OPR [IX]: Sort by Customer Internal ID and PO No.
  CustomerInternalID Asc, PurchaseOrderNumber/ID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX4.YD1OPR [IX]: Sort by PO No.
  PurchaseOrderNumber/ID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX5.YD1OPR [IX]: Sort by Sales Agent Name
  SalesPersonName Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX6.YD1OPR [IX]: Sort by Warehouse Name
  WarehouseName Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX7.YD1OPR [IX]: Sort by Status
  Status Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX8.YD1OPR [IX]: Sort by Customer Internal ID and Status
  CustomerInternalID Asc, Status Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX9.YD1OPR [IX]: Sort by Shipping Address Internal ID
  ShippingAddressInternalID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc

EASYBUYSQL/PK_Order
EasyBuyCyclesSQL/FK_Order_Customer (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Customer"
EasyCyclesSQL/FK_Order_ShippingAddress (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"ShpAddr"

YD1OST: Backorder, Cancelled, Complete, New, Pending, Shipped, ...

Product
EasyBuyCyclesSQL.Product
EASYBUYSQL/"Product".YD1PPR (TB)

Key	Field	Name	Internal ID	Type
P1	YD1PIID	InternalID	Internal ID	B(25)
*YD1PCD	Code	Code	G(50)
*YD1PNM	Name	Name	G(50)
	YD1PDS	Description	Description	G(256)
	YD1PCT	Category	Category	G(50)
	YD1PSTCS	StandardCost	Standard Cost	S(10.2)
*YD1PLSPR	ListPrice	List Price	S(10.2)
	YD1PROLV	ReorderLevel	Reorder Level	S(4.0)
	YD1PTGLV	TargetLevel	Target Level	S(4.0)
	YD1PMRQT	MinimumReorderQuantity	Minimum Reorder Quantity	S(4.0)
	YD1PDC	Discontinued	Discontinued	A(1)
	YD1PM1	Memo	Memo	G(100)
	YD1PIMPT	ImagePath	Image Path	G(256)
	YD1PCRDT	CreatedAt	Created At	TimeStamp(6)
	YD1PCRUS	CreatedBy	Created By	A(128)
	YD1PCRAP	CreatedWith	Created With	A(255)
	YD1PLCDT	LastModifiedAt	Modified At	TimeStamp(6)
	YD1PLCUS	LastModifiedBy	Modified By	A(128)
	YD1PLCAP	LastModifiedWith	Modified With	A(255)

Aggregate Join to Order Item
Join: Order Count — S(9.0)
Join: Order Item Count — S(9.0)
Join: Average Order Quantity — S(4.0)
Join: Smallest Order Quantity — S(4.0)
Join: Largest Order Quantity — S(4.0)
Join: Average Order Unit Price — S(8.2)
Join: Lowest Order Unit Price — S(8.2)
Join: Highest Order Unit Price — S(8.2)
Join: Last Order Date and Time — TimeStamp(0)

Aggregate Join to Order Item and Order
Join: Customer Count — S(9.0)

EASYBUYSQL/YD1PIXU1.YD1PPR [IX Unique]: Sort by Product Name
  Name Asc
EASYBUYSQL/YD1PIXU2.YD1PPR [IX Unique]: Sort by Product Code
  Code Asc
EASYBUYSQL/YD1PIX3.YD1PPR [IX]: Sort by Description
  Description Asc, Name Asc
EASYBUYSQL/YD1PIX4.YD1PPR [IX]: Sort by Category
  Category Asc, Name Asc
EASYBUYSQL/YD1PIX5.YD1PPR [IX]: Sort by Discontinued
  Discontinued Asc, Name Asc
EASYBUYSQL/YD1PIX6.YD1PPR [IX]: Sort by List Price
  ListPrice Asc, Name Asc

EASYBUYSQL/PK_Product

YD1PCT: Accessories, Transport, Tuning, Wheel & Tire, ...

Shipping Address
EasyBuyCyclesSQL.ShippingAddress
EASYBUYSQL/"ShpAddr".YD1SPR (TB)

Key	Field	Name	Internal ID	Type
P1	YD1SIID	InternalID	Customer Internal ID	B(9)
F1₁	YD1SICID	CustomerInternalID	Customer Internal ID	B(9)
*YD1SNM	Name	Name	G(50)
*YD1SCNLN	ContactLastName	Contact Last Name	G(50)
*YD1SCNFN	ContactFirstName	Contact First Name	G(50)
	YD1SCNMN	ContactMiddleName	Contact Middle Name	G(50)
	YD1SCNNN	ContactNickName	Contact Nick Name	G(50)
*YD1SSHA1	Address1	Address 1	G(30)
*YD1SSHA2	Address2	Address 2	G(30)
*YD1SSHA3	Address3	Address 3	G(30)
*YD1SSHPC	PostalCode	Postal Code	G(10)
*YD1SSHCY	Country	Country	G(50)
*YD1STL	Telephone	Telephone	G(20)
*YD1SEM	Email	Email	G(50)
	YD1SM1	Memo	Memo	G(100)
	YD1SPRPT	PurchasePoints	Purchase Points	S(8.0)
	YD1SCRDT	CreatedAt	Created At	TimeStamp(6)
	YD1SCRUS	CreatedBy	Created By	A(128)
	YD1SCRAP	CreatedWith	Created With	A(255)
	YD1SLCDT	LastModifiedAt	Modified At	TimeStamp(6)
	YD1SLCUS	LastModifiedBy	Modified By	A(128)
	YD1SLCAP	LastModifiedWith	Modified With	A(255)

Calc:	Contact Full Name	A(210)
Calc:	Shipping Address Line	A(170)
Calc:	Shipping Address Block	A(170)

Join to Customers
Join: Customer Name — A(50)

Join to Orders
Join: Order Count — S(9.0)

EASYBUYSQL/YD1SIXU1.YD1SPR [IX Unique]: Sort by Shipping Address Name
  Name Asc
EASYBUYSQL/YD1SIX2.YD1SPR [IX]: Sort by Postal Code
  PostalCode Asc, Name Asc
EASYBUYSQL/YD1SIX3.YD1SPR [IX]: Sort by Last and First Name
  ContactLastName Asc, ContactFirstName Asc, Name Asc
EASYBUYSQL/YD1SIX4.YD1SPR [IX]: Sort by Telephone
  Telephone Asc, Name Asc
EASYBUYSQL/YD1SIX5.YD1SPR [IX]: Sort by Email
  Email Asc, Name Asc
EASYBUYSQL/YD1SIX6.YD1SPR [IX]: Sort by Customer ID
  CustomerInternalID Asc, Name Asc

EASYBUYSQL/PK_ShippingAddress
EasyBuyCyclesSQL/FK_ShippingAddress_Customer (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Customer"

YD1SSHCY: USA, Mexico, Canada, ...

Order Item
EasyBuyCyclesSQL.OrderItem
EASYBUYSQL/"OrdItm".YD1IPR (TB)

Key	Field	Name	Internal ID	Type
P1	*YD1IIID	InternalID	Internal ID	B(9)
F1₁	*YD1I1OID	OrderInternalID	Order Internal ID	B(9)
F1₂	*YD1I1PID	ProductInternalID	Product Internal ID	B(9)
*YD1IQT	Quantity	Quantity	S(4.0)
*YD1IPRUN	UnitPrice	Unit Price	S(8.2)
	YD1IDSPC	Discount	Discount	S(4.1)
	YD1IM1	Memo	Memo	G(100)
	YD1ICRDT	CreatedAt	Created At	TimeStamp(6)
	YD1ICRUS	CreatedBy	Created By	A(128)
	YD1ICRAP	CreatedWith	Created With	A(255)
	YD1ILCDT	LastModifiedAt	Modified At	TimeStamp(6)
	YD1ILCUS	LastModifiedBy	Modified By	A(128)
	YD1ILCAP	LastModifiedWith	Modified With	A(255)

Calc:	Unit Discount	S(8.2)
Calc:	Price	S(12.2)
Calc:	Discount	S(12.2)
Calc:	Discounted Price	S(12.2)

Join to Order and Customer
Join: Order Date and Time — TimeStamp(0)
Join: Purchase Order Number — A(50)
Join: Customer Internal ID — B(9)
Join: Customer Name — A(50)
Join: Customer Order Count — S(9.0)

Join to Product
Join: Product Code — A(25)
Join: Product Name — A(50)
Join: Product Category — A(50)
Join: Product Standard Cost — S(10.2)
Join: Product List Price — S(10.2)
Join: Product Image Path — A(256)

EASYBUYSQL/YD1IIX1.YD1IPR [IX]: Sort by Order and Product Internal IDs
  OrderInternalID Asc, ProductInternalID Asc, InternalID Asc
EASYBUYSQL/YD1IIX2.YD1IPR [IX]: Sort by Product and Order Internal IDs
  ProductInternalID Asc, OrderInternalID Asc, InternalID Asc
EASYBUYSQL/YD1IIX3.YD1IPR [IX]: Sort by Order Internal ID
  OrderInternalID Asc, InternalID Asc

EASYBUYSQL/PK_OrderItem
EasyBuyCyclesSQL/FK_OrderItem_Order (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Order"
EasyBuyCyclesSQL/FK_OrderItem_Product (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Product"

Unit Discount = Unit Price * Discount (Percent) / 100
Price = Unit Price * Quantity
Discount = Price * Discount (Percent) / 100
Discounted Price = Price - Discount

# Customer May Have Sub-Customers, Sub-Customer Belongs to a Customer
YD1CIID = YD1CPTID

Aggregate Relationship through Order Item and Order
Customer May have Ordered Products,
Products may have been Ordered by Customers
YD1CIID = YD1O1CID
YD1OIID = YD1IIOID
YD1PIID = YD1IIID

Customer
EasyBuyCyclesSQL.Customer
EASYBUYSQL/"Customer".YD1CPR (TB)

	Field	InternalID	Internal ID	Type
P1	*YD1CIID	InternalID	Internal ID	S(8.0)
F1₁	YD1CPTID	ParentInternalID	Parent Internal ID	A(20)
	YD1CPTRL	ParentRelationship	Parent Relationship	
	*YD1CNM	Name	Name	A(50)
	YD1CNMLG	LegalName	Legal Name	A(50)
	YD1CCNLN	ContactLastName	Contact Last Name	A(50)
	YD1CCNFN	ContactFirstName	Contact First Name	A(50)
	YD1CCNMN	ContactMiddleName	Contact Middle Name	A(50)
	YD1CCNNN	ContactNickName	Contact Nick Name	A(50)
	*YD1CBLA1	BillingAddress1	Billing Address 1	A(30)
	YD1CBLA2	BillingAddress2	Billing Address 2	A(30)
	YD1CBLA3	BillingAddress3	Billing Address 3	A(30)
	*YD1CBLPC	BillingPostalCode	Billing Postal Code	A(10)
	YD1CBLCY	BillingCountry	Billing Country	A(50)
	*YD1CTL	Telephone	Telephone	A(20)
	*YD1CEM	Email	Email	A(50)
	YD1CM1	Memo	Memo	A(100)
	YD1CPRPT	PurchasePoints	Purchase Points	S(8.0)
	YD1CCRDT	CreateDate	Create Date	S(8.0)
	YD1CCRTM	CreateTime	Create Time	S(6.0)
	YD1CCRUS	CreateUser	Create User	A(10)
	YD1CCRJB	CreateJob	Create Job	A(10)
	YD1CCRJN	CreateJobNumber	Create Job Number	A(6)
	YD1CLCDT	LastChangeDate	Last Change Date	S(8.0)
	YD1CLCTM	LastChangeTime	Last Change Time	S(6.0)
	YD1CLCUS	LastChangeUser	Last Change User	A(10)
	YD1CLCJB	LastChangeJob	Last Change Job	A(10)
	YD1CLCJN	LastChangeJobNumber	Last Change Job Number	A(6)
Calc:			Contact Full Name	A(210)
Calc:			Billing Address Line	A(170)
Calc:			Billing Address Block	A(170)
Calc:			Is a Sub-Customer	S(1.0)

Recursive Join To Customer
| Join: | | | Parent Customer Name | A(50) |

Aggregate Join to Shipping Address
| Join: | | | Shipping Address Count | S(9.0) |

Recursive Aggregate Join To Customer
Join:			Is a Parent Customer	S(1.0)
Join:			Sub-Customer Count	S(9.0)
Join:			Sub-Customer List	A(5000)

Aggregate Join to Order and Order Item
Join:			Order Count	S(9.0)
Join:			Incomplete Order Count	S(9.0)
Join:			Discounted Order Count	S(9.0)
Join:			High/Average/Low Order Total	S(12.2)
Join:			High/Average/Low Order Discount	S(12.2)
Join:			High/Average/Low Total Discounted Total	S(12.2)

Join to Order, Order Item, Product
| Join: | | | Ordered Items Count | S(9.0) |
| Join: | | | Products Ordered Count | S(9.0) |

Join to Last Order and Shipping Address
Join:			Last Order ID	S(8.0)
Join:			Last Order Date	DateTime
Join:			Last Used Shipping Address Name	A(50)
Join:			Last Used Shipping Address	A(170)

EASYBUYSQL/YD1CIXU1.YD1CPR [IX Unique]: Sort by Customer Name
  Name Asc
EASYBUYSQL/YD1CIX2.YD1CPR [IX]: Sort by Parent Internal ID
  ParentInternalID Asc, Name Asc
EASYBUYSQL/YD1CIX3.YD1CPR [IX]: Sort by Legal Name
  LegalName Asc, Name Asc
EASYBUYSQL/YD1CIX4.YD1CPR [IX]: Sort by Contact Last and First Names
  ContactLastName Asc, ContactFirstName Asc, Name Asc
EASYBUYSQL/YD1CIX5.YD1CPR [IX]: Sort by Billing Postal Code
  BillingPostalCode Asc, Name Asc
EASYBUYSQL/YD1CIX6.YD1CPR [IX]: Sort by Telephone
  Telephone Asc, Name Asc
EASYBUYSQL/YD1CIX7.YD1CPR [IX]: Sort by Purchase Points
  PurchasePoints Asc, Name Asc

EASYBUYSQL/PK_Customer
EasyBuyCyclesSQL/FK_Customer_ParentCustomer (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Customer"

YD1CPTRL: Headquarters, Marketing, Finance, North America Office,
YD1CBLCY: USA, Mexico, Canada, ...

# Customer May have Orders, Orders Belong to a Customer
YD1CIID = YD1O1CID

Order
EasyBuyCyclesSQL.Order
EASYBUYSQL/"Order".YD1OPR (TB)

	Field	InternalID	Internal ID	Type
P1	*YD1OIID	InternalID	Internal ID	S(8.0)
F1₁	*YD1O1CID	CustomerInternalID	Customer Internal ID	S(8.0)
	*YD1ODT	OrderDate	Order Date	Date
	*YD1OTM	OrderTime	Order Time	Time
	YD1OPONO	PurchaseOrderNumber/ID	Purchase Order Number/ID	A(50)
	YD1O1WID	WarehouseInternalID	Warehouse Internal ID	S(8.0)
	YD1O1WNM	WarehouseName	Warehouse Name	A(50)
	YD1ODLM1	DeliveryMemo	Delivery Memo	A(100)
F1₂	*YD1O1SID	ShippingAddressInternalID	Shipping Address Internal ID	S(8.0)
	YD1OM1	OrderMemo	Order Memo	A(100)
	*YD1OST	Status	Status	A(10)
	YD1O1AID	SalesPersonInternalID	Sales Person Internal ID	S(8.0)
	*YD1O1ANM	SalesPersonName	Sales Person Name	A(50)
	YD1CPRPT	PurchasePoints	Purchase Points	S(8.0)
	YD1O1CRDT	CreateDate	Create Date	S(8.0)
	YD1OCRTM	CreateTime	Create Time	S(6.0)
	YD1OCRUS	CreateUser	Create User	A(10)
	YD1OCRJB	CreateJob	Create Job	A(10)
	YD1O1CRJN	CreateJobNumber	Create Job Number	A(6)
	YD1OLCDT	LastChangeDate	Last Change Date	S(8.0)
	YD1OLCTM	LastChangeTime	Last Change Time	S(6.0)
	YD1OLCUS	LastChangeUser	Last Change User	A(10)
	YD1OLCJB	LastChangeJob	Last Change Job	A(10)
	YD1OLCJN	LastChangeJobNumber	Last Change Job Number	A(6)

Join to Customer
| Join: | | | Customer Name | A(50) |
| Join: | | | Customer Address | A(170) |

Join to Shipping Address
| Join: | | | Shipping Address Name | A(50) |
| Join: | | | Shipping Address | A(170) |

Aggregate Join to Order Item
Join:			Order Item Count	S(9.0)
Join:			Total	S(12.2)
Join:			Discount	S(12.2)
Join:			Discounted Total	S(12.2)

EASYBUYSQL/YD1OIX1.YD1OPR [IX]: Sort by Order Date and Time
  OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX10.YD1OPR [IX]: Sort by Customer Internal ID
  CustomerInternalID Asc, InternalID Asc
EASYBUYSQL/YD1OIX2.YD1OPR [IX]: Sort by Customer Internal ID, Order Date/Time
  CustomerInternalID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX3.YD1OPR [IX]: Sort by Customer Internal ID and PO No.
  CustomerInternalID Asc, PurchaseOrderNumber/ID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX4.YD1OPR [IX]: Sort by PO No.
  PurchaseOrderNumber/ID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX5.YD1OPR [IX]: Sort by Sales Agent Name
  SalesPersonName Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX6.YD1OPR [IX]: Sort by Warehouse Name
  WarehouseName Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX7.YD1OPR [IX]: Sort by Status
  Status Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX8.YD1OPR [IX]: Sort by Customer Internal ID and Status
  CustomerInternalID Asc, Status Asc, OrderDate Asc, OrderTime Asc, InternalID Asc
EASYBUYSQL/YD1OIX9.YD1OPR [IX]: Sort by Shipping Address Internal ID
  ShippingAddressInternalID Asc, OrderDate Asc, OrderTime Asc, InternalID Asc

EASYBUYSQL/PK_Order
EasyBuyCyclesSQL/FK_Order_Customer (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Customer"
EasyBuyCyclesSQL/FK_Order_ShippingAddress (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"ShpAddr"

YD1OST: Backorder, Cancelled, Complete, New, Pending, Shipped, ...

Aggregate Relationship through Order Item
Orders May have Ordered Products,
Products may have been Ordered
YD1OIID = YD1O1OID
YD1PIID = YD1IIID

Product
EasyBuyCyclesSQL.Product
EASYBUYSQL/"Product".YD1PPR (TB)

	Field	InternalID	Internal ID	Type
P1	*YD1PIID	InternalID	Internal ID	S(8.0)
	*YD1PCD	Code	Code	A(25)
	*YD1PNM	Name	Name	A(50)
	YD1PDS	Description	Description	A(256)
	*YD1PCT	Category	Category	A(50)
	YD1PSTCS	StandardCost	Standard Cost	S(10.2)
	*YD1PLSPR	ListPrice	List Price	S(10.2)
	YD1PROLV	ReorderLevel	Reorder Level	S(4.0)
	YD1PTGLV	TargetLevel	Target Level	S(4.0)
	YD1PMRQT	MinimumReorderQuantity	Minimum Reorder Quantity	S(4.0)
	YD1PDC	Discontinued	Discontinued	A(1)
	YD1PM1	Memo	Memo	A(100)
	YD1PIMPT	ImagePath	Image Path	A(256)
	YD1PCRDT	CreateDate	Create Date	S(8.0)
	YD1PCRTM	CreateTime	Create Time	S(6.0)
	YD1PCRUS	CreateUser	Create User	A(10)
	YD1PCRJB	CreateJob	Create Job	A(10)
	YD1PCRJN	CreateJobNumber	Create Job Number	A(6)
	YD1PLCDT	LastChangeDate	Last Change Date	S(8.0)
	YD1PLCTM	LastChangeTime	Last Change Time	S(6.0)
	YD1PLCUS	LastChangeUser	Last Change User	A(10)
	YD1PLCJB	LastChangeJob	Last Change Job	A(10)
	YD1PLCJN	LastChangeJobNumber	Last Change Job Number	A(6)

Aggregate Join to Order Item
Join:			Order Count	S(9.0)
Join:			Order Item Count	S(9.0)
Join:			Average Order Quantity	S(4.0)
Join:			Smallest Order Quantity	S(4.0)
Join:			Largest Order Quantity	S(4.0)
Join:			Average Order Unit Price	S(8.2)
Join:			Lowest Order Unit Price	S(8.2)
Join:			Highest Order Unit Price	S(8.2)
Join:			Last Order Date	Date
Join:			Last Order Time	Time

Aggregate Join to Order Item and Order
| Join: | | | Customer Count | S(9.0) |

EASYBUYSQL/YD1PIXU1.YD1PPR [IX Unique]: Sort by Product Name
  Name Asc
EASYBUYSQL/YD1PIXU2.YD1PPR [IX Unique]: Sort by Product Code
  Code Asc
EASYBUYSQL/YD1PIX3.YD1PPR [IX]: Sort by Description
  Description Asc, Name Asc
EASYBUYSQL/YD1PIX4.YD1PPR [IX]: Sort by Category
  Category Asc, Name Asc
EASYBUYSQL/YD1PIX5.YD1PPR [IX]: Sort by Discontinued
  Discontinued Asc, Name Asc
EASYBUYSQL/YD1PIX6.YD1PPR [IX]: Sort by List Price
  ListPrice Asc, Name Asc

EASYBUYSQL/PK_Product

YD1PCT: Accessories, Transport, Tuning, Wheel & Tire, ...

# Customer May Have Shipping Addresses, Shipping Address Belongs to a Customer
YD1CIID = YD1S1CID

Shipping Address
EasyBuyCyclesSQL.ShippingAddress
EASYBUYSQL/"ShpAddr".YD1SPR (TB)

	Field	InternalID	Internal ID	Type
P1	*YD1SIID	InternalID	Internal ID	S(8.0)
F1₁	YD1S1CID	CustomerInternalID	Customer Internal ID	S(8.0)
	*YD1S1NM	Name	Name	A(50)
	*YD1SCNLN	ContactLastName	Contact Last Name	A(50)
	*YD1SCNFN	ContactFirstName	Contact First Name	A(50)
	YD1SCNMN	ContactMiddleName	Contact Middle Name	A(50)
	YD1SCNNN	ContactNickName	Contact Nick Name	A(50)
	*YD1SSHA1	Address1	Address 1	A(30)
	YD1SSHA2	Address2	Address 2	A(30)
	YD1SSHA3	Address3	Address 3	A(30)
	*YD1SSHPC	PostalCode	Postal Code	A(10)
	*YD1SSHCY	Country	Country	A(50)
	YD1STL	Telephone	Telephone	A(20)
	*YD1SEM	Email	Email	A(50)
	YD1SM1	Memo	Memo	A(100)
	YD1SPRPT	PurchasePoints	Purchase Points	S(8.0)
	YD1SCRDT	CreateDate	Create Date	S(8.0)
	YD1SCRTM	CreateTime	Create Time	S(6.0)
	YD1SCRUS	CreateUser	Create User	A(10)
	YD1SCRJB	CreateJob	Create Job	A(10)
	YD1SCRJN	CreateJobNumber	Create Job Number	A(6)
	YD1SLCDT	LastChangeDate	Last Change Date	S(8.0)
	YD1SLCTM	LastChangeTime	Last Change Time	S(6.0)
	YD1SLCUS	LastChangeUser	Last Change User	A(10)
	YD1SLCJB	LastChangeJob	Last Change Job	A(10)
	YD1SLCJN	LastChangeJobNumber	Last Change Job Number	A(6)
Calc:			Contact Full Name	A(210)
Calc:			Shipping Address	A(170)

Join to Customers
| Join: | | | Customer Name | A(50) |

Join to Orders
| Join: | | | Order Count | S(9.0) |

EASYBUYSQL/YD1S1IXU1.YD1SPR [IX Unique]: Sort by Shipping Address Name
  Name Asc
EASYBUYSQL/YD1S1IX2.YD1SPR [IX]: Sort by Postal Code
  PostalCode Asc, Name Asc
EASYBUYSQL/YD1S1IX3.YD1SPR [IX]: Sort by Last and First Name
  ContactLastName Asc, ContactFirstName Asc, Name Asc
EASYBUYSQL/YD1S1IX4.YD1SPR [IX]: Sort by Telephone
  Telephone Asc, Name Asc
EASYBUYSQL/YD1S1IX5.YD1SPR [IX]: Sort by Email
  Email Asc, Name Asc
EASYBUYSQL/YD1S1IX6.YD1SPR [IX]: Sort by Customer ID
  CustomerInternalID Asc, Name Asc

EASYBUYSQL/PK_ShippingAddress
EasyBuyCyclesSQL/FK_ShippingAddress_Customer (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Customer"

YD1SSHCY: USA, Mexico, Canada, ...

# Orders Have a Shipping Address, Shipping Addresses May be on Orders
YD1CIID = YD1S1CID

# Orders May Have Order Items, Order Items belong to an Order
YD1OIID = YD1I1OID

Order Item
EasyBuyCyclesSQL.OrderItem
EASYBUYSQL/"OrdItm".YD1IPR (TB)

	Field	InternalID	Internal ID	Type
P1	*YD1IIID	InternalID	Internal ID	S(12.0)
F1₁	*YD1I1OID	OrderInternalID	Order Internal ID	S(8.0)
F1₂	*YD1I1PID	ProductInternalID	Product Internal ID	S(8.0)
	*YD1IQT	Quantity	Quantity	S(4.0)
	*YD1PRUN	UnitPrice	Unit Price	S(8.2)
	YD1DSPC	Discount(Percent)	Discount (Percent)	S(4.1)
	YD1IM1	Memo	Memo	A(100)
	YD1CRDT	CreateDate	Create Date	S(8.0)
	YD1CRTM	CreateTime	Create Time	S(6.0)
	YD1CRUS	CreateUser	Create User	A(10)
	YD1CRJB	CreateJob	Create Job	A(10)
	YD1CRJN	CreateJobNumber	Create Job Number	A(6)
	YD1ILCDT	LastChangeDate	Last Change Date	S(8.0)
	YD1ILCTM	LastChangeTime	Last Change Time	S(6.0)
	YD1ILCUS	LastChangeUser	Last Change User	A(10)
	YD1ILCJB	LastChangeJob	Last Change Job	A(10)
	YD1ILCJN	LastChangeJobNumber	Last Change Job Number	A(6)
Calc:			Unit Discount	S(8.2)
Calc:			Price	S(12.2)
Calc:			Discount	S(12.2)
Calc:			Discounted Price	S(12.2)

Join to Order and Customer
Join:			Order Date	Date
Join:			Order Time	Time
Join:			Purchase Order Number	A(50)
Join:			Customer Internal ID	S(8.0)
Join:			Customer Name	A(50)
Join:			Customer Order Count	S(9.0)

Join to Product
Join:			Product Code	A(25)
Join:			Product Name	A(50)
Join:			Product Category	A(50)
Join:			Product Standard Cost	S(10.2)
Join:			Product List Price	S(10.2)
Join:			Product Image Path	A(256)

EASYBUYSQL/YD1I1IX1.YD1IPR [IX]: Sort by Order and Product Internal IDs
  OrderInternalID Asc, ProductInternalID Asc, InternalID Asc
EASYBUYSQL/YD1I1IX2.YD1IPR [IX]: Sort by Product and Order Internal IDs
  ProductInternalID Asc, OrderInternalID Asc, InternalID Asc
EASYBUYSQL/YD1I1IX3.YD1IPR [IX]: Sort by Order Internal ID
  OrderInternalID Asc, InternalID Asc

EASYBUYSQL/PK_OrderItem
EasyBuyCyclesSQL/FK_OrderItem_Order (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Order"
EasyBuyCyclesSQL/FK_OrderItem_Product (FOREIGN KEY)
  Parent Table: EASYBUYSQL/"Product"

Unit Discount = Unit Price * Discount (Percent) / 100
Price = Unit Price * Quantity
Discount = Price * Discount (Percent) / 100
Discounted Price = Price - Discount

# Products May be on Order Items, Order Item Belongs to a Product
YD1PIID = YD1IIID

Relationship Labels

Customer May Have Sub-Customers,
Sub-Customer Belongs to a Customer
YD1CIID = YD1CPTID

Customer May have Ordered Productss,
Products may have been Ordered by a Customer
YD1CIID = YD1O1CID
YD1OIID = YD1I1OID
YD1PIID = YD1IIID

Customer May have Orders,
Orders Belong to a Customer
YD1CIID = YD1O1CID

Orders Have a Shipping Address,
Shipping Addresses May be on Orders
YD1CIID = YD1S1CID

Orders May Have Order Items,
Order Items belong to an Order
YD1OIID = YD1I1OID

Products May be on Order Items,
Order Item Belongs to a Product
YD1PIID = YD1IIID

Customer May Have Shipping Addresses,
Shipping Address Belongs to a Customer
YD1CIID = YD1S1CID

Customer — EASYBUYDEM/YD1C.YD1CPR (PF)

Key	Field	Description	Type
P1	*YD1CIID	Internal ID	S(8.0)
F1₁	YD1CPTID	Parent Internal ID	S(8.0)
	YD1CPTRL	Parent Relationship	A(20)
	*YD1CNM	Name	A(50)
	YD1CNMLG	Legal Name	A(50)
	*YD1CCNLN	Contact Last Name	A(50)
	*YD1CCNFN	Contact First Name	A(50)
	YD1CCNMN	Contact Middle Name	A(50)
	YD1CCNNN	Contact Nick Name	A(50)
	*YD1CBLA1	Billing Address 1	A(30)
	*YD1CBLA2	Billing Address 2	A(30)
	YD1CBLA3	Billing Address 3	A(30)
	*YD1CBLPC	Billing Postal Code	A(10)
	YD1CBLCY	Billing Country	A(50)
	*YD1CTL	Telephone	A(20)
	*YD1CEM	Email	A(50)
	YD1CM1	Memo	A(100)
	YD1CPRPT	Purchase Points	S(8.0)
	YD1CCRDT	Create Date	S(8.0)
	YD1CCRTM	Create Time	S(6.0)
	YD1CCRUS	Create User	A(10)
	YD1CCRJB	Create Job	A(10)
	YD1CCRJN	Create Job Number	A(6)
	YD1CLCDT	Last Change Date	S(8.0)
	YD1CLCTM	Last Change Time	S(6.0)
	YD1CLCUS	Last Change User	A(10)
	YD1CLCJB	Last Change Job	A(10)
	YD1CLCJN	Last Change Job Number	A(6)

Calc: Contact Full Name — A(210)
Calc: Billing Address Line — A(170)
Calc: Billing Address Block — A(170)
Calc: Is a Sub-Customer — S(1.0)

Recursive Join To Customer
Join: Parent Customer Name — A(50)

Aggregate Join to Shipping Address
Join: Shipping Address Count — S(9.0)

Recursive Aggregate Join To Customer
Join: Is a Parent Customer — S(1.0)
Join: Sub-Customer Count — S(9.0)
Join: Sub-Customer List — A(5000)

Aggregate Join to Order and Order Item
Join: Order Count — S(9.0)
Join: Discounted Order Count — S(9.0)
Join: High/Average/Low Order Total — S(12.2)
Join: High/Average/Low Order Discount — S(12.2)
Join: High/Average/Low Total Discounted Total — S(12.2)

Join to Order, Order Item, Product
Join: Ordered Items Count — S(9.0)
Join: Products Ordered Count — S(9.0)

Join to Last Order and Shipping Address
Join: Last Order ID — S(8.0)
Join: Last Order Date — DateTime
Join: Last Used Shipping Address Name — A(50)
Join: Last Used Shipping Address — A(170)

EASYBUYDEM/YD1CLF1.YD1CPR [LF]: Customer View By Name
    YD1CNM Asc, YD1CIID Asc
EASYBUYDEM/YD1CLF2.YD1CPR [LF]: Customer View By Parent Internal ID
    YD1CPTID Asc, YD1CNM Asc, YD1CIID Asc
EASYBUYDEM/YD1CLF3.YD1CPR [LF]: Customer View By Legal Name
    YD1CNMLG Asc, YD1CNM Asc, YD1CIID Asc
EASYBUYDEM/YD1CLF4.YD1CPR [LF]: Customer View By Contact Last and First Names
    YD1CCNLN Asc, YD1CCNFN Asc, YD1CNM Asc, YD1CIID Asc
EASYBUYDEM/YD1CLF5.YD1CPR [LF]: Customer View By Billing Postal Code
    YD1CBLPC Asc, YD1CNM Asc, YD1CIID Asc
EASYBUYDEM/YD1CLF6.YD1CPR [LF]: Customer View By Telephone
    YD1CTL Asc, YD1CNM Asc, YD1CIID Asc
EASYBUYDEM/YD1CLF7.YD1CPR [LF]: Customer By Purchase Points
    YD1CPRPT Asc, YD1CNM Asc, YD1CIID Asc

YD1CPTRL: Headquarters, Marketing, Finance, North America Office, ...
YD1CBLCY: USA, Mexico, Canada, ...

Order — EASYBUYDEM/YD1O.YD1OPR (PF)

Key	Field	Description	Type
P1	*YD1OIID	Internal ID	S(8.0)
F1₁	*YD1O1CID	Customer Internal ID	S(8.0)
	*YD1ODT	Order Date	Date
	*YD1OTM	Order Time	Time
	YD1OPONO	Purchase Order Number/ID	A(50)
	YD1O1WID	Warehouse Internal ID	S(8.0)
	*YD1O1WNM	Warehouse Name	A(50)
	YD1ODLM1	Delivery Memo	A(100)
	YD1OM1	Order Memo	A(100)
	*YD1OST	Status	A(10)
	YD1O1AID	Sales Person Internal ID	S(8.0)
	*YD1O1ANM	Sales Person Name	A(50)
	YD1CPRPT	Purchase Points	S(8.0)
	YD1OCRDT	Create Date	S(8.0)
	YD1OCRTM	Create Time	S(6.0)
	YD1OCRUS	Create User	A(10)
	YD1OCRJB	Create Job	A(10)
	YD1OCRJN	Create Job Number	A(6)
	YD1OLCDT	Last Change Date	S(8.0)
	YD1OLCTM	Last Change Time	S(6.0)
	YD1OLCUS	Last Change User	A(10)
	YD1OLCJB	Last Change Job	A(10)
	YD1OLCJN	Last Change Job Number	A(6)

Join to Customer
Join: Customer Name — A(50)
Join: Customer Address — A(170)

Join to Shipping Address
Join: Shipping Address Name — A(50)
Join: Shipping Address — A(170)

Aggregate Join to Order Item
Join: Order Item Count — S(9.0)
Join: Total — S(12.2)
Join: Discount — S(12.2)
Join: Discounted Total — S(12.2)

EASYBUYDEM/YD1OLF1.YD1OPR [LF]: View By Order Date and Time
    YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF10.YD1OPR [LF]: View By Customer Internal ID
    YD1O1CID Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF2.YD1OPR [LF]: View By Customer Internal ID, Order Date/Time
    YD1O1CID Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF3.YD1OPR [LF]: View By Customer Internal ID and PO No.
    YD1O1CID Asc, YD1OPONO Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF4.YD1OPR [LF]: View By PO No.
    YD1OPONO Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF5.YD1OPR [LF]: View By Sales Agent Name
    YD1O1WNM Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF6.YD1OPR [LF]: View By Warehouse Name
    YD1O1ANM Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF7.YD1OPR [LF]: View By Status
    YD1OST Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF8.YD1OPR [LF]: View By Custoemr IID and Status
    YD1O1CID Asc, YD1OST Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc
EASYBUYDEM/YD1OLF9.YD1OPR [LF]: View By Shipping Address IID
    YD1O1SID Asc, YD1ODT Asc, YD1OTM Asc, YD1OIID Asc

YD1OST: Backorder, Cancelled, Complete, New, Pending, Shipped, ...

Product — EASYBUYDEM/YD1P.YD1PR (PF)

Key	Field	Description	Type
P1	*YD1PIID	Internal ID	S(8.0)
	*YD1PCD	Code	A(25)
	*YD1PNM	Name	A(50)
	YD1PDS	Description	A(256)
	YD1PCT	Category	A(50)
	*YD1PSTCS	Standard Cost	S(10.2)
	*YD1PLSPR	List Price	S(10.2)
	YD1PROLV	Reorder Level	S(4.0)
	YD1PTGLV	Target Level	S(4.0)
	YD1PMRQT	Minimum Reorder Quantity	S(4.0)
	YD1PDC	Discontinued	A(1)
	YD1PM1	Memo	A(100)
	YD1PIMPT	Image Path	A(256)
	YD1PCRDT	Create Date	S(8.0)
	YD1PCRTM	Create Time	S(6.0)
	YD1PCRUS	Create User	A(10)
	YD1PCRJB	Create Job	A(10)
	YD1PCRJN	Create Job Number	A(6)
	YD1PLCDT	Last Change Date	S(8.0)
	YD1PLCTM	Last Change Time	S(6.0)
	YD1PLCUS	Last Change User	A(10)
	YD1PLCJB	Last Change Job	A(10)
	YD1PLCJN	Last Change Job Number	A(6)

Aggregate Join to Order Item
Join: Order Count — S(9.0)
Join: Order Item Count — S(9.0)
Join: Average Order Quantity — S(4.0)
Join: Smallest Order Quantity — S(4.0)
Join: Largest Order Quantity — S(4.0)
Join: Average Order Unit Price — S(8.2)
Join: Lowest Order Unit Price — S(8.2)
Join: Highest Order Unit Price — S(8.2)
Join: Last Order Date — Date
Join: Last Order Time — Time

Aggregate Join to Order Item and Order
Join: Customer Count — S(9.0)

EASYBUYDEM/YD1PLF1.YD1PPR [LF]: View By Name
    YD1PNM Asc, YD1PIID Asc
EASYBUYDEM/YD1PLF2.YD1PPR [LF]: View By Code
    YD1PCD Asc, YD1PNM Asc, YD1PIID Asc
EASYBUYDEM/YD1PLF3.YD1PPR [LF]: View By Description
    YD1PDS Asc, YD1PNM Asc, YD1PIID Asc
EASYBUYDEM/YD1PLF4.YD1PPR [LF]: View By Category
    YD1PCT Asc, YD1PNM Asc, YD1PIID Asc
EASYBUYDEM/YD1PLF5.YD1PPR [LF]: View By List Price
    YD1PDC Asc, YD1PNM Asc, YD1PIID Asc
EASYBUYDEM/YD1PLF6.YD1PPR [LF]: View By Discontinued
    YD1PLSPR Asc, YD1PNM Asc, YD1PIID Asc

YD1PCT: Accessories, Transport, Tuning, Wheel & Tire, ...

Shipping Address — EASYBUYDEM/YD1S.YD1SPR (PF)

Key	Field	Description	Type
P1	*YD1SIID	Internal ID	S(8.0)
F1₁	YD1S1CID	Customer Internal ID	S(8.0)
	*YD1SNM	Name	A(50)
	*YD1SCNLN	Contact Last Name	A(50)
	*YD1SCNFN	Contact First Name	A(50)
	YD1SCNMN	Contact Middle Name	A(50)
	YD1SCNNN	Contact Nick Name	A(50)
	*YD1SSHA1	Address 1	A(30)
	*YD1SSHA2	Address 2	A(30)
	YD1SSHA3	Address 3	A(30)
	*YD1SSHPC	Postal Code	A(10)
	*YD1SSHCY	Country	A(50)
	*YD1STL	Telephone	A(20)
	*YD1SEM	Email	A(50)
	YD1SM1	Memo	A(100)
	YD1SPRPT	Purchase Points	S(8.0)
	YD1SCRDT	Create Date	S(8.0)
	YD1SCRTM	Create Time	S(6.0)
	YD1SCRUS	Create User	A(10)
	YD1SCRJB	Create Job	A(10)
	YD1SCRJN	Create Job Number	A(6)
	YD1SLCDT	Last Change Date	S(8.0)
	YD1SLCTM	Last Change Time	S(6.0)
	YD1SLCUS	Last Change User	A(10)
	YD1SLCJB	Last Change Job	A(10)
	YD1SLCJN	Last Change Job Number	A(6)

Calc: Contact Full Name — A(210)
Calc: Shipping Address — A(170)

Join to Customers
Join: Customer Name — A(50)

Join to Orders
Join: Order Count — S(9.0)

EASYBUYDEM/YD1SLF1.YD1SPR [LF]: View By Name
    YD1SNM Asc, YD1SIID Asc
EASYBUYDEM/YD1SLF2.YD1SPR [LF]: View By Postal Code
    YD1SSHPC Asc, YD1SNM Asc, YD1SIID Asc
EASYBUYDEM/YD1SLF3.YD1SPR [LF]: View By Last and First Name
    YD1SCNLN Asc, YD1SCNFN Asc, YD1SNM Asc, YD1SIID Asc
EASYBUYDEM/YD1SLF4.YD1SPR [LF]: View By Telephone
    YD1STL Asc, YD1SNM Asc, YD1SIID Asc
EASYBUYDEM/YD1SLF5.YD1SPR [LF]: View By Email
    YD1SEM Asc, YD1SNM Asc, YD1SIID Asc
EASYBUYDEM/YD1SLF6.YD1SPR [LF]: View By Customer ID
    YD1S1CID Asc, YD1SNM Asc, YD1SIID Asc

YD1SSHCY: USA, Mexico, Canada, ...

Order Item — EASYBUYDEM/YD1I.YD1IPR (PF)

Key	Field	Description	Type
P1	*YD1IIID	Internal ID	S(12.0)
F1₁	*YD1I1OID	Order Internal ID	S(8.0)
F1₂	*YD1I1PID	Product Internal ID	S(8.0)
	*YD1IQT	Quantity	S(4.0)
	*YD1IPRUN	Unit Price	S(8.2)
	YD1IDSPC	Discount (Percent)	S(4.1)
	YD1IM1	Memo	A(100)
	YD1ICRDT	Create Date	S(8.0)
	YD1ICRTM	Create Time	S(6.0)
	YD1ICRUS	Create User	A(10)
	YD1ICRJB	Create Job	A(10)
	YD1ICRJN	Create Job Number	A(6)
	YD1ILCDT	Last Change Date	S(8.0)
	YD1ILCTM	Last Change Time	S(6.0)
	YD1ILCUS	Last Change User	A(10)
	YD1ILCJB	Last Change Job	A(10)
	YD1ILCJN	Last Change Job Number	A(6)

Calc: Unit Discount — S(8.2)
Calc: Price — S(12.2)
Calc: Discount — S(12.2)
Calc: Discounted Price — S(12.2)

Join to Order and Customer
Join: Order Date — Date
Join: Order Time — Time
Join: Purchase Order Number — A(50)
Join: Customer Internal ID — S(8.0)
Join: Customer Name — A(50)
Join: Customer Order Count — S(9.0)

Join to Product
Join: Product Code — A(25)
Join: Product Name — A(50)
Join: Product Category — A(50)
Join: Product Standard Cost — S(10.2)
Join: Product List Price — S(10.2)
Join: Product Image Path — A(256)

EASYBUYDEM/YD1ILF1.YD1IPR [LF]: View By Order and Product IIDs
    YD1I1OID Asc, YD1I1PID Asc, YD1IIID Asc
EASYBUYDEM/YD1ILF2.YD1IPR [LF]: View By Product and Order IIDs
    YD1I1PID Asc, YD1I1OID Asc, YD1IIID Asc
EASYBUYDEM/YD1ILF3.YD1IPR [LF]: View By Order Internal ID
    YD1I1OID Asc, YD1IIID Asc

Unit Discount = Unit Price * Discount (Percent) / 100
Price = Unit Price * Quantity
Discount = Price * Discount (Percent) / 100
Discounted Price = Price - Discount

Customer
EASYBUYDEM/YD1C.YD1CPR (PF)

P1	YD1CIID	Internal ID	S(8.0)
F1₁	YD1CPTID	Parent Internal ID	S(8.0)
	YD1CPTRL	Parent Relationship	A(20)
	YD1CNM	Name	A(50)
	YD1CNMLG	Legal Name	A(50)
	YD1CCNLN	Contact Last Name	A(50)
	YD1CCNFN	Contact First Name	A(50)
	YD1CCNMN	Contact Middle Name	A(50)
	YD1CCNNN	Contact Nick Name	A(50)
	YD1CBLA1	Billing Address 1	A(30)
	YD1CBLA2	Billing Address 2	A(30)
	YD1CBLA3	Billing Address 3	A(30)
	YD1CBLPC	Billing Postal Code	A(10)
	YD1CBLCY	Billing Country	A(50)
	YD1CTL	Telephone	A(20)
	YD1CEM	Email	A(50)
	YD1CM1	Memo	A(100)
	YD1CPRPT	Purchase Points	S(8.0)
	YD1C...	Standard Audit Fields	

Order
EASYBUYDEM/YD1O.YD1OPR (PF)

P1	YD1OIID	Internal ID	S(8.0)
F1₁	YD1O1CID	Customer Internal ID	S(8.0)
	YD1ODT	Order Date	Date
	YD1OTM	Order Time	Time
	YD1OPONO	Purchase Order Number/ID	A(50)
	YD1O1WID	Warehouse Internal ID	S(8.0)
	YD1O1WNM	Warehouse Name	A(50)
	YD1ODLM1	Delivery Memo	A(100)
F1₂	YD1O1SID	Shipping Address Internal ID	S(8.0)
	YD1OM1	Order Memo	A(100)
	YD1OST	Status	A(10)
	YD1O1AID	Sales Person Internal ID	S(8.0)
	YD1O1ANM	Sales Person Name	A(50)
	YD1CPRPT	Purchase Points	S(8.0)
	YD1O...	Standard Audit Fields	

Product
EASYBUYDEM/YD1P.YD1PR (PF)

P1	YD1PIID	Internal ID	S(8.0)
	YD1PCD	Code	A(25)
	YD1PNM	Name	A(50)
	YD1PDS	Description	A(256)
	YD1PCT	Category	A(50)
	YD1PSTCS	Standard Cost	S(10.2)
	YD1PLSPR	List Price	S(10.2)
	YD1PROLV	Reorder Level	S(4.0)
	YD1PTGLV	Target Level	S(4.0)
	YD1PMRQT	Minimum Reorder Quantity	S(4.0)
	YD1PDC	Discontinued	A(1)
	YD1PM1	Memo	A(100)
	YD1PIMPT	Image Path	A(256)
	YD1P...	Standard Audit Fields	

Shipping Address
EASYBUYDEM/YD1S.YD1SPR (PF)

P1	YD1SIID	Internal ID	S(8.0)
F1₁	YD1S1CID	Customer Internal ID	S(8.0)
	YD1SNM	Name	A(50)
	YD1SCNLN	Contact Last Name	A(50)
	YD1SCNFN	Contact First Name	A(50)
	YD1SCNMN	Contact Middle Name	A(50)
	YD1SCNNN	Contact Nick Name	A(50)
	YD1SSHA1	Address 1	A(30)
	YD1SSHA2	Address 2	A(30)
	YD1SSHA3	Address 3	A(30)
	YD1SSHPC	Postal Code	A(10)
	YD1SSHCY	Country	A(50)
	YD1STL	Telephone	A(20)
	YD1SEM	Email	A(50)
	YD1SM1	Memo	A(100)
	YD1SPRPT	Purchase Points	S(8.0)
	YD1S...	Standard Audit Fields	

Order Item
EASYBUYDEM/YD1I.YD1IPR (PF)

P1	YD1IIID	Internal ID	S(12.0)
F1₁	YD1I1OID	Order Internal ID	S(8.0)
F1₂	YD1I1PID	Product Internal ID	S(8.0)
	YD1IQT	Quantity	S(4.0)
	YD1IPRUN	Unit Price	S(8.2)
	YD1IDSPC	Discount (Percent)	S(4.1)
	YD1IM1	Memo	A(100)
	YD1I...	Standard Audit Fields	

Customer May Have Sub-Customers,
Sub-Customer Belongs to a Customer
YD1CIID = YD1CPTID

Customer May have Orders,
Orders Belong to a Customer
YD1CIID = YD1O1CID

Orders Have a Shipping Address,
Shipping Addresses May be on Orders
YD1CIID = YD1S1CID

Orders May Have Order Items,
Order Items belong to an Order
YD1OIID = YD1I1OID

Customer May Have Shipping Addresses,
Shipping Address Belongs to a Customer
YD1CIID = YD1S1CID

Products May be on Order Items,
Order Item Belongs to a Product
YD1PIID = YD1IIID