Column Names	Table Names
Award	REWARDS
Birth_Date	SALES
	STAFF
	EMPLOYEE_PAYROLL
	SALESSTAFF
	EMPLOYEES
	EMPLOYEE_INFORMATION
	CUSTOMER
City	EMPLOYEE_ADDRESSES
	EMPLOYEES
CostPrice_Per_Unit	ORDER_FACT
Country	SALES
	CUSTOMER
	EMPLOYEE_ADDRESSES
	EMPLOYEES
Customer_Address	CUSTOMER
Customer_FirstName	CUSTOMER
Customer_Group	CUSTOMER_TYPE
Customer_Group_ID	CUSTOMER_TYPE
Customer_ID	CUSTOMER
	ORDER_FACT
	QTR1
	QTR2
Customer_LastName	CUSTOMER
Customer_Name	CUSTOMER
Customer_Type	CUSTOMER_TYPE
Customer_Type_ID	CUSTOMER_TYPE
	CUSTOMER
Delivery_Date	QTR2
	QTR1
	ORDER_FACT
Department	EMPLOYEE_INFORMATION
	EMPLOYEE_ORGANIZATION
Dependents	EMPLOYEE_PAYROLL
Discount	ORDER_FACT
Emp_Hire_Date	SALESSTAFF
	STAFF
Emp_Term_Date	SALESSTAFF
	STAFF

Column Names	Table Names
Employee_Gender	EMPLOYEE_PAYROLL
	EMPLOYEE_INFORMATION
Employee_Hire_Date	EMPLOYEE_INFORMATION
	EMPLOYEE_PAYROLL
Employee_ID	EMPLOYEE_INFORMATION
	SALESSTAFF
	SALES
	EMPLOYEE_ADDRESSES
	EMPLOYEE_DONATIONS
	STAFF
	EMPLOYEE_PHONES
	EMPLOYEE_PAYROLL
	QTR2
	EMPLOYEES
	EMPLOYEE_ORGANIZATION
	ORDER_FACT
Employee_Name	EMPLOYEE_ADDRESSES
	SALESSTAFF
Employee_Term_Date	EMPLOYEE_PAYROLL
	EMPLOYEE_INFORMATION
End_Date	STAFF
	EMPLOYEE_INFORMATION
	PRICE_LIST
Factor	PRICE_LIST
First_Name	SALES
Gender	SALESSTAFF
	SALES
	EMPLOYEES
	CUSTOMER
	STAFF
Hire_Date	SALES
	EMPLOYEES
Job_Title	SALESSTAFF
	SALES
	EMPLOYEE_ORGANIZATION
	EMPLOYEE_INFORMATION
	STAFF
Last_Name	SALES
Level	REWARDS

Column Names	Table Names
Manager_ID	SALESSTAFF
	EMPLOYEE_ORGANIZATION
	EMPLOYEE_INFORMATION
	STAFF
Marital_Status	EMPLOYEE_PAYROLL
Order_Date	QTR2
	QTR1
	ORDER_FACT
Order_ID	QTR2
	QTR1
	ORDER_FACT
Order_Type	QTR2
	QTR1
	ORDER_FACT
Paid_By	EMPLOYEE_DONATIONS
Personal_ID	CUSTOMER
Phone_Number	EMPLOYEE_PHONES
Phone_Type	EMPLOYEE_PHONES
Postal_Code	EMPLOYEE_ADDRESSES
Product_Category	PRODUCT_DIM
Product_Group	PRODUCT_DIM
Product_ID	PRODUCT_DIM
	PRICE_LIST
	ORDER_FACT
Product_Line	PRODUCT_DIM
Product_Name	PRODUCT_DIM
Purchased	REWARDS
Qtr1	EMPLOYEE_DONATIONS
Qtr2	EMPLOYEE_DONATIONS
Qtr3	EMPLOYEE_DONATIONS
Qtr4	EMPLOYEE_DONATIONS
Quantity	ORDER_FACT
Recipients	EMPLOYEE_DONATIONS
SSN	SALESSTAFF
Salary	SALESSTAFF
	EMPLOYEE_PAYROLL
	SALES
	EMPLOYEE_INFORMATION
	EMPLOYEES

Column Names	Table Names			
	STAFF			
Start_Date	STAFF			
	EMPLOYEE_INFORMATION			
	PRICE_LIST			
State	EMPLOYEE_ADDRESSES			
Street_ID	EMPLOYEE_ADDRESSES			
	CUSTOMER			
	ORDER_FACT			
Street_Name	EMPLOYEE_ADDRESSES			
Street_Number	EMPLOYEE_ADDRESSES			
	CUSTOMER			
Supplier_Country	PRODUCT_DIM			
Supplier_ID	PRODUCT_DIM			
Supplier_Name	PRODUCT_DIM			
Total_Retail_Price	ORDER_FACT			
Unit_Cost_Price	PRICE_LIST			
Unit_Sales_Price	PRICE_LIST			
Year	REWARDS			

Table Name	Column Name	Column Type	Column Length	Column Label
CUSTOMER	Country	char	2	Customer Country
	Street_ID	num	8	Street ID
	Customer_ID	num	8	Customer ID
	Customer_FirstName	char	20	Customer First Name
	Street_Number	char	8	Street Number
	Personal_ID	char	15	Personal ID
	Birth_Date	num	8	Customer Birth Date
	Customer_LastName	char	30	Customer Last Name
	Gender	char	1	Customer Gender
	Customer_Type_ID	num	8	Customer Type ID
	Customer_Name	char	40	Customer Name
	Customer_Address	char	45	Customer Address
CUSTOMER_TYPE	Customer_Group	char	40	Customer Group Name
	Customer_Group_ID	num	8	Customer Group ID
	Customer_Type	char	40	Customer Type Name
	Customer_Type_ID	num	8	Customer Type ID
EMPLOYEES	Country	char	2	
	Gender	char	1	
	Birth_Date	num	8	
	City	char	30	
	Employee_ID	num	8	
	Hire_Date	num	8	
	Salary	num	8	
EMPLOYEE_ADDRESSES	State	char	2	
	Street_Number	num	8	
	City	char	30	
	Postal_Code	char	10	
	Street_ID	num	8	
	Street_Name	char	40	
	Employee_ID	num	8	
	Employee_Name	char	40	
	Country	char	2	
EMPLOYEE_DONATIONS	Paid_By	char	17	
	Qtr3	num	8	
	Qtr2	num	8	
	Recipients	char	65	
	Qtr1	num	8	
	Employee_ID	num	8	Employee ID
	Qtr4	num	8	

Table Name	Column Name	Column Type	Column Length	Column Label
EMPLOYEE_INFORMATION	Manager_ID	num	8	Manager for Employee
	Employee_Term_Date	num	8	Employee Termination Date
	Employee_Hire_Date	num	8	Employee Hire Date
	Birth_Date	num	8	Employee Birth Date
	Employee_Gender	char	1	Employee Gender
	Job_Title	char	25	Employee Job Title
	Department	char	40	
	End_Date	num	8	End Date
	Start_Date	num	8	Start Date
	Salary	num	8	Employee Annual Salary
	Employee_ID	num	8	Employee ID
EMPLOYEE_ORGANIZATION	Manager_ID	num	8	
	Department	char	40	
	Job_Title	char	25	
	Employee_ID	num	8	
EMPLOYEE_PAYROLL	Dependents	num	8	
	Employee_Term_Date	num	8	
	Marital_Status	char	1	
	Employee_Hire_Date	num	8	
	Birth_Date	num	8	
	Employee_Gender	char	1	
	Employee_ID	num	8	
	Salary	num	8	
EMPLOYEE_PHONES	Employee_ID	num	8	
	Phone_Number	char	200	
	Phone_Type	char	4	
ORDER_FACT	Discount	num	8	Discount in percent of Normal Total Retail Price
	CostPrice_Per_Unit	num	8	Cost Price Per Unit
	Quantity	num	8	Quantity Ordered
	Product_ID	num	8	Product ID
	Order_Type	num	8	Order Type
	Total_Retail_Price	num	8	Total Retail Price for This Product
	Order_ID	num	8	Order ID
	Delivery_Date	num	8	Date Order was Delivered
	Order_Date	num	8	Date Order was placed by Customer
	Street_ID	num	8	Street ID
	Employee_ID	num	8	Employee ID
	Customer_ID	num	8	Customer ID
PRICE_LIST	Factor	num	8	Yearly increase in Price

Table Name	Column Name	Column Type	Column Length	Column Label
	Unit_Sales_Price	num	8	Unit Sales Price
	Unit_Cost_Price	num	8	Unit Cost Price
	End_Date	num	8	End Date
	Start_Date	num	8	Start Date
	Product_ID	num	8	Product ID
PRODUCT_DIM	Supplier_Name	char	30	Supplier Name
	Supplier_Country	char	2	Supplier Country
	Product_Name	char	45	Product Name
	Supplier_ID	num	8	Supplier ID
	Product_Group	char	25	Product Group
	Product_Category	char	25	Product Category
	Product_Line	char	20	Product Line
	Product_ID	num	8	Product ID
QTR1	Delivery_Date	num	8	Date Order was Delivered
	Order_Date	num	8	Date Order was placed by Customer
	Customer_ID	num	8	Customer ID
	Order_Type	num	8	Order Type
	Order_ID	num	8	Order ID
QTR2	Delivery_Date	num	8	Date Order was Delivered
	Order_Date	num	8	Date Order was placed by Customer
	Customer_ID	num	8	Customer ID
	Employee_ID	num	8	Employee ID
	Order_Type	num	8	Order Type
	Order_ID	num	8	Order ID
REWARDS	Award	char	50	
	Level	char	9	
	Year	num	8	
	Purchased	num	8	
SALES	Hire_Date	num	8	
	Birth_Date	num	8	
	Country	char	2	
	Job_Title	char	25	
	Salary	num	8	
	Gender	char	1	
	Last_Name	char	18	
	First_Name	char	12	
	Employee_ID	num	8	
SALESSTAFF	Employee_Name	char	40	
	SSN	char	16	

Table Name	Column Name	Column Type	Column Length	Column Label
	Manager_ID	num	8	Manager for Employee
	Emp_Term_Date	num	8	Employee Termination Date
	Emp_Hire_Date	num	8	Employee Hire Date
	Birth_Date	num	8	Employee Birth Date
	Gender	char	1	Employee Gender
	Salary	num	8	Employee Annual Salary
	Job_Title	char	25	Employee Job Title
	Employee_ID	num	8	Employee ID
STAFF	Start_Date	num	8	Start Date
	Employee_ID	num	8	Employee ID
	Manager_ID	num	8	Manager for Employee
	Emp_Term_Date	num	8	Employee Termination Date
	Emp_Hire_Date	num	8	Employee Hire Date
	Birth_Date	num	8	Employee Birth Date
	Gender	char	1	Employee Gender
	Salary	num	8	Employee Annual Salary
	Job_Title	char	25	Employee Job Title
	End_Date	num	8	End Date

### Partial Data listing of ORION.CUSTOMER Table

Obs	Customer_ID	Country	Gender	Personal_ID	Customer_Name	Customer_FirstName
1	4	US	М		James Kvarniq	James
2	5	US	F		Sandrina Stephano	Sandrina
3	9	DE	F		Cornelia Krahl	Cornelia
4	10	US	F		Karen Ballinger	Karen
5	11	DE	F		Elke Wallstab	Elke

Obs	Customer_LastName	Birth_Date	Customer_Address	Street_ID	Street_Number	Customer_Type_ID
1	Kvarniq	27JUN1978	4382 Gralyn Rd	9260106519	4382	1020
2	Stephano	09JUL1983	6468 Cog Hill Ct	9260114570	6468	2020
3	Krahl	27FEB1978	Kallstadterstr. 9	3940106659	9	2020
4	Ballinger	18OCT1988	425 Bryant Estates Dr	9260129395	425	1040
5	Wallstab	16AUG1978	Carl-Zeiss-Str. 15	3940108592	15	1040

# Partial Data listing of ORION.CUSTOMER\_TYPE Table

Obs	Customer_Type_ID	Customer_Type	Customer_Group_ID	Customer_Group
1	1010	Orion Club members inactive	10	Orion Club members
2	1020	Orion Club members low activity	10	Orion Club members
3	1030	Orion Club members medium activity	10	Orion Club members
4	1040	Orion Club members high activity	10	Orion Club members
5	2010	Orion Club Gold members low activity	20	Orion Club Gold members

### Partial Data listing of ORION.EMPLOYEES Table

Obs	Employee_ID	Hire_Date	Salary	Birth_Date	Gender	Country	City
1	121141	01/01/1978	194,885.00	06/19/1948	М	US	Philadelphia
2	120659	01/01/1978	161,290.00	07/16/1953	М	US	Philadelphia
3	120103	01/01/1978	87,975.00	01/22/1953	М	AU	Sydney
4	120712	01/01/1978	63,640.00	06/12/1953	F	US	Miami-Dade
5	120804	01/01/1978	55,400.00	02/11/1948	М	US	Miami-Dade

# Partial Data listing of ORION.EMPLOYEE\_ADDRESSES Table

Obs	Employee_ID	Employee_Name	Street_ID	Street_Number	Street_Name	City	State	Postal_Code	Country
1	121044	Abbott, Ray	9260116912	2267	Edwards Mill Rd	Miami-Dade	FL	33135	US
2	120145	Aisbitt, Sandy	1600101803	30	Bingera Street	Melbourne		2001	AU
3	120761	Akinfolarin, Tameaka	9260121030	5	Donnybrook Rd	Philadelphia	PA	19145	US
4	120656	Amos, Salley	9260123736	3524	Calico Ct	San Diego	CA	92116	US
5	121107	Anger, Rose	9260120989	744	Chapwith Rd	Philadelphia	PA	19142	US

# Partial Data listing of ORION.EMPLOYEE\_DONATIONS Table

Obs	Employee_ID	Qtr1	Qtr2	Qtr3	Qtr4	Recipients	Paid_By
1	120265				25	Mitleid International 90%, Save the Baby Animals 10%	Cash or Check
2	120267	15	15	15	15	Disaster Assist, Inc. 80%, Cancer Cures, Inc. 20%	Payroll Deduction
3	120269	20	20	20	20	Cancer Cures, Inc. 10%, Cuidadores Ltd. 90%	Payroll Deduction
4	120270	20	10	5		AquaMissions International 10%, Child Survivors 90%	Cash or Check
5	120271	20	20	20	20	Cuidadores Ltd. 80%, Mitleid International 20%	Payroll Deduction

# Partial Data listing of ORION.EMPLOYEE\_INFORMATION Table

Obs	Employee_ID	Start_Date	End_Date	Department	Job_Title	Salary
1	120101	01JUL2007	31DEC9999	Sales Management	Director	\$163,040
2	120102	01JUN1993	31DEC9999	Sales Management	Sales Manager	\$108,255
3	120103	01JAN1978	31DEC9999	Sales Management	Sales Manager	\$87,975
4	120104	01JAN1985	31DEC9999	Administration	Administration Manager	\$46,230
5	120105	01MAY2003	31DEC9999	Administration	Secretary I	\$27,110

Obs	Employee_Gender	Birth_Date	Employee_Hire_Date	Employee_Term_Date	Manager_ID
1	М	18AUG1980	01JUL2007		120261
2	М	11AUG1973	01JUN1993		120101
3	М	22JAN1953	01JAN1978		120101
4	F	11MAY1958	01JAN1985		120101
5	F	21DEC1978	01MAY2003		120101

# Partial Data listing of ORION.EMPLOYEE\_ORGANIZATION Table

Obs	Employee_ID	Job_Title	Department	Manager_ID
1	120101	Director	Sales Management	120261
2	120102	Sales Manager	Sales Management	120101
3	120103	Sales Manager	Sales Management	120101
4	120104	Administration Manager	Administration	120101
5	120105	Secretary I	Administration	120101

# Partial Data listing of ORION.EMPLOYEE\_PAYROLL Table

Obs	Employee_ID	Employee_Gender	Salary	Birth_Date	Employee_Hire_Date
1	120101	M	163040	7535	17348
2	120102	M	108255	4971	12205
3	120103	M	87975	-2535	6575
4	120104	F	46230	-600	9132
5	120105	F	27110	6929	15826

Obs	Employee_Term_Date	Marital_Status	Dependents
1		S	0
2		0	2
3		М	1
4		М	1
5		S	0

# Partial Data listing of ORION.EMPLOYEE\_PHONES Table

Obs	Employee_ID	Phone_Type	Phone_Number
1	120101	Home	+61(2)5555-1849
2	120101	Work	+61(2)5551-0001
3	120102	Home	+61(3)5555-9700
4	120102	Work	+61(3)5551-0002
5	120103	Home	+61(2)5555-3998

# Partial Data listing of ORION.ORDER\_FACT Table

Obs	Customer_ID	Employee_ID	Street_ID	Order_Date	Delivery_Date	Order_ID	Order_Type
1	63	121039	9260125492	11JAN2007	11JAN2007	1230058123	1
2	5	99999999	9260114570	15JAN2007	19JAN2007	1230080101	2
3	45	99999999	9260104847	20JAN2007	22JAN2007	1230106883	2
4	41	120174	1600101527	28JAN2007	28JAN2007	1230147441	1
5	183	120134	1600100760	27FEB2007	27FEB2007	1230315085	1

Obs	Product_ID	Quantity	Total_Retail_Price	CostPrice_Per_Unit	Discount
1	220101300017	1	\$16.50	\$7.45	
2	230100500026	1	\$247.50	\$109.55	
3	240600100080	1	\$28.30	\$8.55	
4	240600100010	2	\$32.00	\$6.50	
5	240200200039	3	\$63.60	\$8.80	

# Partial Data listing of ORION.PRICE\_LIST Table

Obs	Product_ID	Start_Date	End_Date	Unit_Cost_Price	Unit_Sales_Price	Factor
1	210200100009	09JUN2011	31DEC9999	\$15.50	\$34.70	1.00
2	210200100017	24JAN2011	31DEC9999	\$17.80	\$40.00	1.00
3	210200200023	04JUL2011	31DEC9999	\$8.25	\$19.80	1.00
4	210200600067	27OCT2011	31DEC9999	\$28.90	\$67.00	1.00
5	210200600085	28AUG2011	31DEC9999	\$17.85	\$39.40	1.00

# Partial Data listing of ORION.PRODUCT\_DIM Table

Obs	Product_ID	Product_Line	Product_Category	Product_Group
1	210200100009	Children	Children Sports	A-Team, Kids
2	210200100017	Children	Children Sports	A-Team, Kids
3	210200200022	Children	Children Sports	Bathing Suits, Kids
4	210200200023	Children	Children Sports	Bathing Suits, Kids
5	210200300006	Children	Children Sports	Eclipse, Kid's Clothes

Obs	Product_Name	Supplier_Country	Supplier_Name	Supplier_ID
1	Kids Sweat Round Neck,Large Logo	US	A Team Sports	3298
2	Sweatshirt Children's O-Neck	US	A Team Sports	3298
3	Sunfit Slow Swimming Trunks	US	Nautlius SportsWear Inc	6153
4	Sunfit Stockton Swimming Trunks Jr.	US	Nautlius SportsWear Inc	6153
5	Fleece Cuff Pant Kid'S	US	Eclipse Inc	1303

### Partial Data listing of ORION.QTR1 Table

Obs	Order_ID	Order_Type	Customer_ID	Order_Date	Delivery_Date
1	1241054779	3	24	02JAN2011	05JAN2011
2	1241063739	1	89	03JAN2011	04JAN2011
3	1241066216	1	171	04JAN2011	04JAN2011
4	1241086052	3	53	06JAN2011	09JAN2011
5	1241147641	1	53	13JAN2011	13JAN2011

### Partial Data listing of ORION.QTR2 Table

Obs	Order_ID	Order_Type	Employee_ID	Customer_ID	Order_Date	Delivery_Date
1	1241895594	1	121051	56	05APR2011	09APR2011
2	1241909303	0	99999999	46966	07APR2011	08APR2011
3	1241930625	3	99999999	27	09APR2011	14APR2011
4	1241977403	1	120152	171	15APR2011	15APR2011
5	1242012259	1	121040	10	18APR2011	12APR2011

# Partial Data listing of ORION.REWARDS Table

Obs	Purchased	Year	Level	Award
1	200.00	2006	Silver	25% Discount on one item over \$25
2	300.00	2006	Gold	15% Discount on one order over \$50
3	500.00	2006	Platinum	10% Discount on all 2007 purchases
4	225.00	2007	Silver	25% Discount on one item over \$50
5	350.00	2007	Gold	15% Discount on one order over \$100

### Partial Data listing of ORION.SALES Table

Obs	Employee_ID	First_Name	Last_Name	Gender	Salary	Job_Title	Country	Birth_Date	Hire_Date
1	120102	Tom	Zhou	М	108255	Sales Manager	AU	4971	12205
2	120103	Wilson	Dawes	М	87975	Sales Manager	AU	-2535	6575
3	120121	Irenie	Elvish	F	26600	Sales Rep. II	AU	-4169	6575
4	120122	Christina	Ngan	F	27475	Sales Rep. II	AU	-523	8217
5	120123	Kimiko	Hotstone	F	26190	Sales Rep. I	AU	3193	10866

### Partial Data listing of ORION.SALESSTAFF Table

Obs	Employee_ID	Job_Title	Salary	Gender	Birth_Date	Emp_Hire_Date	Emp_Term_Date
1	120121	Sales Rep. II	\$26,600	F	02AUG1948	01JAN1978	
2	120134	Sales Rep. II	\$28,015	М	06JUN1953	01JAN1978	30JUN2010
3	120151	Sales Rep. II	\$26,520	F	21NOV1948	01JAN1978	
4	120154	Sales Rep. III	\$30,490	F	20JUL1948	01JAN1978	
5	120166	Sales Rep. IV	\$30,660	М	14JUN1948	01JAN1978	31AUG2010

Obs	Manager_ID	SSN	Employee_Name
1	120102	42-8321-982	Elvish, Irenie
2	120102	905-76-7767	Shannan, Sian
3	120103	798-16-4924	Phaiyakounh, Julianna
4	120102	534-14-1428	Hayawardhana, Caterina
5	120102	878-79-9390	Nowd, Fadi

### Partial Data listing of ORION.STAFF Table

Obs	Employee_ID	Start_Date	End_Date	Job_Title	Salary
1	120101	01JUL2007	31DEC9999	Director	\$163,040
2	120102	01JUN1993	31DEC9999	Sales Manager	\$108,255
3	120103	01JAN1978	31DEC9999	Sales Manager	\$87,975
4	120104	01JAN1985	31DEC9999	Administration Manager	\$46,230
5	120105	01MAY2003	31DEC9999	Secretary I	\$27,110

Obs	Gender	Birth_Date	Emp_Hire_Date	Emp_Term_Date	Manager_ID
1	М	18AUG1980	01JUL2007		120261
2	М	11AUG1973	01JUN1993		120101
3	М	22JAN1953	01JAN1978		120101
4	F	11MAY1958	01JAN1985		120101
5	F	21DEC1978	01MAY2003		120101