Physical Data Model Report

Model Information	
File Name	SALES_ADVENTUREWORKS.dbm
File Location	C:/Users/cvill/IBM/rationalsdp/workspace/University Infor System_new/ SALES_ADVENTUREWORKS.dbm
File Size	258320
Last Modified	October 4, 2017 at 5:34:15 PM

Database Summary For	SAMPLE
Vendor:	DB2 UDB
Version:	V10.1
Default table organization:	ROW

Schema:	SALES

Table:		DIMCURRENCY							
Storage:		UNSPECIFIED							

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
CURREN CYKEY		INTEGER	false	true	false	false	false	Llave primaria de DimCurren cy
CURREN CYALTER NATEKE Y		CHAR(3)	false	false	false	false	false	Llave de negocio de dimcurrenc y
CURREN CYNAME		VARCHA R(50)	false	false	false	false	false	

Index	DIMCURRENCY_AK
Type	REGULAR
Unique	true

Index Column	CURRENCYKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMCURRENCY_PK
Enforced:	true

Column:	CURRENCYKEY
Documentation:	Llave primaria de DimCurrency
Data Type:	INTEGER

Table:		FACTINTERNETSALES
Storage:		UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Documentation
CUSTOMERKEY		INTEGER	true	true	false	false	false	
DATEKEY		INTEGER	false	true	false	false	false	
SALESORDERNUMBER		VARCHAR(20)	false	true	false	false	false	
SALESORDERLINENUMBER		INTEGER	false	true	false	false	false	
PRODUCTKEY		INTEGER	true	false	false	false	false	
ORDERDATEKEY		INTEGER	true	false	false	false	false	
DUEDATEKEY		INTEGER	true	false	false	false	false	
SHIPDATEKEY		INTEGER	true	false	false	false	false	
PROMOTIONKEY		INTEGER	true	false	false	false	false	
CURRENCYKEY		INTEGER	true	false	false	false	false	Llave primaria de DimCurrency
SALESTERRITORYKEY		INTEGER	false	false	false	false	false	
REVISIONNUMBER		INTEGER	false	false	false	false	false	
ORDERQUANTITY		SMALLINT	false	false	false	false	false	
UNITPRICE		DECIMAL (5 , 0)	false	false	false	false	false	
EXTENDEDAMOUNT		DECIMAL (5 , 0)	false	false	false	false	false	
UNITPRICEDISCOUNTPCT		DOUBLE	false	false	false	false	false	
DISCOUNTAMOUNT		DOUBLE	false	false	false	false	false	
PRODUCTSTANDARDCOST		DECIMAL (5 , 0)	false	false	false	false	false	

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
TOTALPRODUCTCOST		DECIMAL (5 , 0)	false	false	false	false	false	
SALESAMOUNT		DECIMAL (5 , 0)	false	false	false	false	false	
TAXAMT		DECIMAL (5 , 0)	false	false	false	false	false	
FREIGHT		DECIMAL (5 , 0)	false	false	false	false	false	
CARRIERTRACKINGNUMBER		VARCHAR(25)	false	false	true	false	false	
CUSTOMERPONUMBER		VARCHAR(25)	false	false	true	false	false	
ORDERDATE		DATE	false	false	true	false	false	
DUEDATE		DATE	false	false	true	false	false	
SHIPDATE		DATE	false	false	true	false	false	

Index	FACTINTERNETSALES_AK
Type	REGULAR
Unique	true
Index Column	SALESORDERNUMBER
Data Type	VARCHAR(20)
Sort Order	ASC
Index Column	SALESORDERLINENUMBER
Data Type	INTEGER
Sort Order	ASC

Primary Key:	FACTINTERNETSALES_PK
Enforced:	true
Column:	CUSTOMERKEY
Data Type:	INTEGER
Column:	DATEKEY
Data Type:	INTEGER
Column:	SALESORDERNUMBER
Data Type:	VARCHAR(20)
Column:	SALESORDERLINENUMBER
Data Type:	INTEGER

Foreign Key Constraint	FACTINTERNETSALES_DIMCURRENCY_FK
Identifying	false
Parent Table	DIMCURRENCY
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
CURRENCYKEY	INTEGER

Foreign Key Constraint	FACTINTERNETSALES_DIMCUSTOMER_FK
Identifying	false
Parent Table	DIMCUSTOMER
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Foreign Key Constraint	FACTINTERNETSALES_DIMDATE_FK
Identifying	false
Parent Table	DIMDATE
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Foreign Key Constraint	FACTINTERNETSALES_DIMDATE_FK1
Identifying	false
Parent Table	DIMDATE
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Foreign Key Constraint	FACTINTERNETSALES_DIMDATE_FK2
Identifying	false
Parent Table	DIMDATE
Child Table	FACTINTERNETSALES

Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Foreign Key Constraint	FACTINTERNETSALES_DIMPRODUCT_FK
Identifying	false
Parent Table	DIMPRODUCT
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
PRODUCTKEY	INTEGER

Foreign Key Constraint	FACTINTERNETSALES_DIMPROMOTION_FK
Identifying	false
Parent Table	DIMPROMOTION
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
PROMOTIONKEY	INTEGER

Foreign Key Constraint	FACTINTERNETSALES_DIMCUSTOMER_FK1
Identifying	true
Parent Table	DIMCUSTOMER
Parent Verb Phrase	Verb1
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Foreign Key Constraint	FACTINTERNETSALES_DIMDATE_FK3
Identifying	false
Parent Table	DIMDATE
Parent Verb Phrase	Verb2
Child Table	FACTINTERNETSALES
Child Verb Phrase	*

Child Cardinality	1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Foreign Key Constraint	FACTINTERNETSALES_DIMDATE_FK4
Identifying	false
Parent Table	DIMDATE
Parent Verb Phrase	Verb3
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Foreign Key Constraint	FACTINTERNETSALES_DIMDATE_FK5
Identifying	false
Parent Table	DIMDATE
Parent Verb Phrase	Verb4
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION

Table:	DIMCUSTOMER
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Documentation
CUSTOM ERKEY		INTEGER	false	true	false	false	false	
GEOGRA PHYKEY		INTEGER	true	false	true	false	false	
CUSTOM ERALTER NATEKE Y		VARCHA R(15)	false	false	false	false	false	
TITLE		VARCHA R(8)	false	false	true	false	false	
FIRSTNA ME		VARCHA R(50)	false	false	true	false	false	
MIDDLEN AME		VARCHA R(50)	false	false	true	false	false	
LASTNA ME		VARCHA R(50)	false	false	true	false	false	
NAMEST YLE		INTEGER	false	false	true	false	false	
BIRTHDA TE		DATE	false	false	true	false	false	
MARITAL STATUS		CHAR(1)	false	false	true	false	false	
SUFFIX		VARCHA R(10)	false	false	true	false	false	
GENDER		VARCHA R(1)	false	false	true	false	false	
EMAILAD DRESS		VARCHA R(50)	false	false	true	false	false	
YEARLYI NCOME		DECIMAL (5 , 0)	false	false	true	false	false	
TOTALC HILDREN		INTEGER	false	false	true	false	false	
NUMBER CHILDRE NATHOM E		INTEGER	false	false	true	false	false	
ENGLISH EDUCATI ON		VARCHA R(40)	false	false	true	false	false	
SPANISH EDUCATI ON		VARCHA R(40)	false	false	true	false	false	
FRENCHE DUCATIO N		VARCHA R(40)	false	false	true	false	false	
ENGLISH OCCUPA TION		VARCHA R(100)	false	false	true	false	false	

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
SPANISH OCCUPA TION		VARCHA R(100)	false	false	true	false	false	
FRENCH OCCUPA TION		VARCHA R(100)	false	false	true	false	false	
HOUSEO WNERFL AG		CHAR(1)	false	false	true	false	false	
NUMBER CARSOW NED		INTEGER	false	false	true	false	false	
ADDRESS LINE1		VARCHA R(120)	false	false	true	false	false	
ADDRESS LINE2		VARCHA R(120)	false	false	true	false	false	
PHONE		VARCHA R(20)	false	false	true	false	false	
DATEFIR STPURCH ASE		DATE	false	false	true	false	false	
COMMUT EDISTAN CE		VARCHA R(15)	false	false	true	false	false	

Index	DIMCUSTOMER_AK
Type	REGULAR
Unique	true

Index Column	CUSTOMERKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMCUSTOMER_PK
Enforced:	true

Column:	CUSTOMERKEY
Data Type:	INTEGER

Foreign Key Constraint	DIMCUSTOMER_DIMGEOGRAPHY_FK
Identifying	false
Parent Table	DIMGEOGRAPHY
Child Table	DIMCUSTOMER
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION

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Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
GEOGRAPHYKEY	INTEGER

Table:	DIMGEOGRAPHY
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Documentation
GEOGRAPHYKEY		INTEGER	false	true	false	false	false	
CITY		VARCHAR(30)	false	false	true	false	false	
STATEPROVINCECODE		VARCHAR(3)	false	false	true	false	false	
STATEPROVINCENAME		VARCHAR(50)	false	false	true	false	false	
COUNTRYREGIONCODE		VARCHAR(3)	false	false	true	false	false	
ENGLISHCOUNTRYREGIONNAME		VARCHAR(50)	false	false	true	false	false	
SPANISHCOUNTRYREGIONNAME		VARCHAR(50)	false	false	true	false	false	
FRENCHCOUNTRYREGIONNAME		VARCHAR(50)	false	false	true	false	false	
POSTALCODE		VARCHAR(15)	false	false	true	false	false	
SALESTERRITORYKEY		INTEGER	true	false	true	false	false	
IPADDRESSLOCATOR		VARCHAR(15)	false	false	true	false	false	

Index	DIMGEOGRAPHY_AK
Type	REGULAR
Unique	true

Index Column	GEOGRAPHYKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMGEOGRAPHY_PK
Enforced:	true

Column:	GEOGRAPHYKEY
Data Type:	INTEGER

Foreign Key Constraint	DIMGEOGRAPHY_DIMSALESTERRITORY_FK
Identifying	false
Parent Table	DIMSALESTERRITORY
Child Table	DIMGEOGRAPHY
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
SALESTERRITORYKEY	INTEGER

Table:	DIMRESELLER
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Documentation
RESELLE RKEY		INTEGER	false	true	false	false	false	
GEOGRA PHYKEY		INTEGER	true	false	true	false	false	
RESELLE RALTERN ATEKEY		VARCHA R(15)	false	false	true	false	false	
PHONE		VARCHA R(25)	false	false	true	false	false	
BUSINES STYPE		VARCHA R(20)	false	false	false	false	false	
RESELLE RNAME		VARCHA R(50)	false	false	false	false	false	
NUMBER EMPLOY EES		INTEGER	false	false	true	false	false	
ORDERFR EQUENC Y		CHAR(1)	false	false	true	false	false	
ORDERM ONTH		INTEGER	false	false	true	false	false	
FIRSTOR DERYEA R		INTEGER	false	false	true	false	false	
LASTORD ERYEAR		INTEGER	false	false	true	false	false	
PRODUC TLINE		VARCHA R(50)	false	false	true	false	false	
ADDRESS LINE1		VARCHA R(60)	false	false	true	false	false	
ADDRESS LINE2		VARCHA R(60)	false	false	true	false	false	
ANNUAL SALES		DECIMAL (5 , 0)	false	false	true	false	false	
BANKNA ME		VARCHA R(50)	false	false	true	false	false	
MINPAY MENTTY PE		INTEGER	false	false	true	false	false	
MINPAY MENTAM OUNT		DECIMAL (5 , 0)	false	false	true	false	false	
ANNUAL REVENU E		DECIMAL (5 , 0)	false	false	true	false	false	
YEAROPE NED		INTEGER	false	false	true	false	false	

Index	DIMRESELLER_AK	
Type	REGULAR	
Unique	true	
Index Column	RESELLERKEY	
Data Type	INTEGER	
Sort Order	ASC	

Primary Key:	DIMRESELLER_PK	
Enforced:	true	
Column:	RESELLERKEY	
Data Type:	INTEGER	

Foreign Key Constraint	DIMRESELLER_DIMGEOGRAPHY_FK
Identifying	false
Parent Table	DIMGEOGRAPHY
Child Table	DIMRESELLER
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
GEOGRAPHYKEY	INTEGER

Table:	DIMSALESTERRITORY
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Documentation
SALESTERRITORYKEY		INTEGER	false	true	false	false	false	
SALESTERRITORYALTERNATEKEY		INTEGER	false	false	true	false	false	
SALESTERRITORYREGION		VARCHAR(50)	false	false	false	false	false	
SALESTERRITORYCOUNTRY		VARCHAR(50)	false	false	false	false	false	
SALESTERRITORYGROUP		VARCHAR(50)	false	false	true	false	false	
SALESTERRITORYIMAGE		VARCHAR(1000)	false	false	true	false	false	

Index	DIMSALESTERRITORY_AK
Type	REGULAR
Unique	true

Index Column	SALESTERRITORYKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMSALESTERRITORY_PK
Enforced:	true

Column:	SALESTERRITORYKEY
Data Type:	INTEGER

Table:	DIMEMPLOYEE
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
EMPLOY EEKEY		INTEGER	false	true	false	false	false	
PARENTE MPLOYE EKEY		INTEGER	true	false	true	false	false	
EMPLOY EENATIO NALIDAL TERNATE KEY		VARCHA R(15)	false	false	true	false	false	
PARENTE MPLOYE ENATION ALIDALT ERNATE KEY		VARCHA R(15)	false	false	true	false	false	
SALESTE RRITORY KEY		INTEGER	true	false	true	false	false	
FIRSTNA ME		VARCHA R(50)	false	false	false	false	false	
LASTNA ME		VARCHA R(50)	false	false	false	false	false	
MIDDLEN AME		VARCHA R(50)	false	false	true	false	false	
NAMEST YLE		INTEGER	false	false	false	false	false	
TITLE		VARCHA R(50)	false	false	true	false	false	
HIREDAT E		DATE	false	false	true	false	false	
BIRTHDA TE		DATE	false	false	true	false	false	
LOGINID		VARCHA R(256)	false	false	true	false	false	
EMAILAD DRESS		VARCHA R(50)	false	false	true	false	false	
PHONE		VARCHA R(25)	false	false	true	false	false	
MARITAL STATUS		CHAR(1)	false	false	true	false	false	
EMERGE NCYCON TACTNA ME		VARCHA R(50)	false	false	true	false	false	
EMERGE NCYCON TACTPHO NE		VARCHA R(25)	false	false	true	false	false	

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
SALARIE DFLAG		INTEGER	false	false	true	false	false	
GENDER		CHAR(1)	false	false	true	false	false	
PAYFREQ UENCY		INTEGER	false	false	true	false	false	
BASERAT E		DECIMAL (5 , 0)	false	false	true	false	false	
VACATIO NHOURS		SMALLIN T	false	false	true	false	false	
SICKLEA VEHOUR S		SMALLIN T	false	false	true	false	false	
CURREN TFLAG		INTEGER	false	false	false	false	false	
SALESPE RSONFLA G		INTEGER	false	false	false	false	false	
DEPART MENTNA ME		VARCHA R(50)	false	false	true	false	false	
STARTDA TE		DATE	false	false	true	false	false	
ENDDAT E		DATE	false	false	true	false	false	
STATUS		VARCHA R(50)	false	false	true	false	false	
EMPLOY EEPHOTO		VARCHA R (10) FOR BIT DATA	false	false	true	false	false	

Index	DIMEMPLOYEE_AK
Type	REGULAR
Unique	true

Index Column	EMPLOYEEKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMEMPLOYEE_PK
Enforced:	true

Column:	EMPLOYEEKEY
Data Type:	INTEGER

Foreign Key Constraint	DIMEMPLOYEE_DIMEMPLOYEE_FK

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Identifying	false
Parent Table	DIMEMPLOYEE
Child Table	DIMEMPLOYEE
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
PARENTEMPLOYEEKEY	INTEGER

Foreign Key Constraint	DIMEMPLOYEE_DIMSALESTERRITORY_FK
Identifying	false
Parent Table	DIMSALESTERRITORY
Child Table	DIMEMPLOYEE
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
SALESTERRITORYKEY	INTEGER

Table:	FACTRESELLERSALES
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
SALESOR DERNUM BER		VARCHA R(20)	false	true	false	false	false	
SALESOR DERLINE NUMBER		INTEGER	false	true	false	false	false	
PRODUC TKEY		INTEGER	true	false	false	false	false	
ORDERD ATEKEY		INTEGER	true	false	false	false	false	
DUEDAT EKEY		INTEGER	true	false	false	false	false	
SHIPDAT EKEY		INTEGER	true	false	false	false	false	
RESELLE RKEY		INTEGER	true	false	false	false	false	
EMPLOY EEKEY		INTEGER	true	false	false	false	false	
PROMOTI ONKEY		INTEGER	true	false	false	false	false	
CURREN CYKEY		INTEGER	false	false	false	false	false	
SALESTE RRITORY KEY		INTEGER	true	false	false	false	false	
REVISIO NNUMBE R		INTEGER	false	false	true	false	false	
ORDERQ UANTITY		SMALLIN T	false	false	true	false	false	
UNITPRIC E		DECIMAL (5 , 0)	false	false	true	false	false	
EXTENDE DAMOUN T		DECIMAL (5 , 0)	false	false	true	false	false	
UNITPRIC EDISCOU NTPCT		DOUBLE	false	false	true	false	false	
DISCOUN TAMOUN T		DOUBLE	false	false	true	false	false	
PRODUC TSTAND ARDCOS T		DECIMAL (5 , 0)	false	false	true	false	false	
TOTALPR ODUCTC OST		DECIMAL (5 , 0)	false	false	true	false	false	

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
SALESA MOUNT		DECIMAL (5 , 0)	false	false	true	false	false	
TAXAMT		DECIMAL (5 , 0)	false	false	true	false	false	
FREIGHT		DECIMAL (5 , 0)	false	false	true	false	false	
CARRIER TRACKIN GNUMBE R		VARCHA R(25)	false	false	true	false	false	
CUSTOM ERPONU MBER		VARCHA R(25)	false	false	true	false	false	
ORDERD ATE		DATE	false	false	true	false	false	
DUEDAT E		DATE	false	false	true	false	false	
SHIPDAT E		DATE	false	false	true	false	false	
ATTRIBU TE1		CHAR(5)	false	false	true	false	false	

Index	FACTRESELLERSALES_AK
Type	REGULAR
Unique	true
Index Column	SALESORDERNUMBER
Data Type	VARCHAR(20)
Sort Order	ASC
Index Column	SALESORDERLINENUMBER
Data Type	INTEGER
Sort Order	ASC

Primary Key:	FACTRESELLERSALES_PK
Enforced:	true
Column:	SALESORDERNUMBER
Data Type:	VARCHAR(20)
Column:	SALESORDERLINENUMBER
Data Type:	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMDATE_FK
Identifying	false
Parent Table	DIMDATE
Child Table	FACTRESELLERSALES

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Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
ORDERDATEKEY	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMDATE_FK1
Identifying	false
Parent Table	DIMDATE
Child Table	FACTRESELLERSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
DUEDATEKEY	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMDATE_FK2
Identifying	false
Parent Table	DIMDATE
Child Table	FACTRESELLERSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
SHIPDATEKEY	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMEMPLOYEE_FK
Identifying	false
Parent Table	DIMEMPLOYEE
Child Table	FACTRESELLERSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
EMPLOYEEKEY	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMPRODUCT_FK
Identifying	false
Parent Table	DIMPRODUCT

Child Table	FACTRESELLERSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
PRODUCTKEY	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMPROMOTION_FK
Identifying	false
Parent Table	DIMPROMOTION
Child Table	FACTRESELLERSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
PROMOTIONKEY	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMRESELLER_FK
Identifying	false
Parent Table	DIMRESELLER
Child Table	FACTRESELLERSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
RESELLERKEY	INTEGER

Foreign Key Constraint	FACTRESELLERSALES_DIMSALESTERRITORY_FK
Identifying	false
Parent Table	DIMSALESTERRITORY
Child Table	FACTRESELLERSALES
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
SALESTERRITORYKEY	INTEGER

Table:	DIMDATE
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
DATEKEY		INTEGER	false	true	false	false	false	
FULLDATEALTERNATEKEY		DATE	false	false	false	false	false	
DAYNUMBEROFWEEK		INTEGER	false	false	false	false	false	
ENGLISHDAYNAMEOFWEEK		VARCHAR(10)	false	false	false	false	false	
SPANISHDAYNAMEOFWEEK		VARCHAR(10)	false	false	false	false	false	
FRENCHDAYNAMEOFWEEK		VARCHAR(10)	false	false	false	false	false	
DAYNUMBEROFMONTH		INTEGER	false	false	false	false	false	
DAYNUMBEROFYEAR		SMALLINT	false	false	false	false	false	
WEEKNUMBEROFYEAR		INTEGER	false	false	false	false	false	
ENGLISHMONTHNAME		VARCHAR(10)	false	false	false	false	false	
SPANISHMONTHNAME		VARCHAR(10)	false	false	false	false	false	
FRENCHMONTHNAME		VARCHAR(10)	false	false	false	false	false	
MONTHNUMBEROFYEAR		INTEGER	false	false	false	false	false	
CALENDARQUARTER		INTEGER	false	false	false	false	false	
CALENDARYEAR		SMALLINT	false	false	false	false	false	
CALENDARSEMESTER		INTEGER	false	false	false	false	false	

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Documentation
FISCALQUARTER		INTEGER	false	false	false	false	false	
FISCALYEAR		SMALLINT	false	false	false	false	false	
FISCALSEMESTER		INTEGER	false	false	false	false	false	

Index	DIMDATE_AK
Type	REGULAR
Unique	true

Index Column	DATEKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMDATE_PK
Enforced:	true

Column:	DATEKEY
Data Type:	INTEGER

Table:	DIMPRODUCT
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
PRODUC TKEY		INTEGER	false	true	false	false	false	
PRODUC TALTERN ATEKEY		VARCHA R(25)	false	false	true	false	false	
PRODUC TSUBCAT EGORYK EY		INTEGER	true	false	true	false	false	
WEIGHT UNITMEA SURECO DE		CHAR(3)	false	false	true	false	false	
SIZEUNIT MEASUR ECODE		CHAR(3)	false	false	true	false	false	
ENGLISH PRODUC TNAME		VARCHA R(50)	false	false	false	false	false	
SPANISH PRODUC TNAME		VARCHA R(50)	false	false	false	false	false	
FRENCHP RODUCT NAME		VARCHA R(50)	false	false	false	false	false	
STANDA RDCOST		DECIMAL (5 , 0)	false	false	true	false	false	
FINISHED GOODSFL AG		INTEGER	false	false	false	false	false	
COLOR		VARCHA R(15)	false	false	false	false	false	
SAFETYS TOCKLE VEL		SMALLIN T	false	false	true	false	false	
REORDE RPOINT		SMALLIN T	false	false	true	false	false	
LISTPRIC E		DECIMAL (5 , 0)	false	false	true	false	false	
SIZE		VARCHA R(50)	false	false	true	false	false	
SIZERAN GE		VARCHA R(50)	false	false	true	false	false	
WEIGHT		DOUBLE	false	false	true	false	false	
DAYSTO MANUFA CTURE		INTEGER	false	false	true	false	false	
PRODUC TLINE		CHAR(2)	false	false	true	false	false	

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Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
DEALERP RICE		DECIMAL (5 , 0)	false	false	true	false	false	
CLASS		CHAR(2)	false	false	true	false	false	
STYLE		CHAR(2)	false	false	true	false	false	
MODELN AME		VARCHA R(50)	false	false	true	false	false	
LARGEPH OTO		VARCHA R(1000)	false	false	true	false	false	
ENGLISH DESCRIP TION		VARCHA R(400)	false	false	true	false	false	
FRENCH DESCRIP TION		VARCHA R(400)	false	false	true	false	false	
CHINESE DESCRIP TION		VARCHA R(400)	false	false	true	false	false	
ARABICD ESCRIPTI ON		VARCHA R(400)	false	false	true	false	false	
HEBREW DESCRIP TION		VARCHA R(400)	false	false	true	false	false	
THAIDES CRIPTION		VARCHA R(400)	false	false	true	false	false	
GERMAN DESCRIP TION		VARCHA R(400)	false	false	true	false	false	
JAPANES EDESCRI PTION		VARCHA R(400)	false	false	true	false	false	
TURKISH DESCRIP TION		VARCHA R(400)	false	false	true	false	false	
STARTDA TE		DATE	false	false	true	false	false	
ENDDAT E		DATE	false	false	true	false	false	
STATUS		VARCHA R(7)	false	false	true	false	false	

Index	DIMPRODUCT_AK		
Type	REGULAR		
Unique	true		
Index Column	PRODUCTKEY		
Data Type	INTEGER		
Sort Order	ASC		

Primary Key:	DIMPRODUCT_PK	
Enforced:	true	
Column:	PRODUCTKEY	
Data Type:	INTEGER	

Foreign Key Constraint	DIMPRODUCT_DIMPRODUCTSUBCATEGORY_FK
Identifying	false
Parent Table	DIMPRODUCTSUBCATEGORY
Child Table	DIMPRODUCT
Child Verb Phrase	*
Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
PRODUCTSUBCATEGORYKEY	INTEGER

Table:	DIMPRODUCTSUBCATEGORY
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
PRODUCTSUBCATEGORYKEY		INTEGER	false	true	false	false	false	
PRODUCTSUBCATEGORYALTERNATEKEY		INTEGER	false	false	true	false	false	
ENGLISHPRODUCTSUBCATEGORYNAME		VARCHAR(50)	false	false	false	false	false	
SPANISHPRODUCTSUBCATEGORYNAME		VARCHAR(50)	false	false	false	false	false	
FRENCHPRODUCTSUBCATEGORYNAME		VARCHAR(50)	false	false	false	false	false	
PRODUCTCATEGORYKEY		INTEGER	true	false	true	false	false	

Index	DIMPRODUCTSUBCATEGORY_AK
Type	REGULAR
Unique	true

Index Column	PRODUCTSUBCATEGORYKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMPRODUCTSUBCATEGORY_PK
Enforced:	true

Column:	PRODUCTSUBCATEGORYKEY
Data Type:	INTEGER

Foreign Key Constraint	DIMPRODUCTSUBCATEGORY_DIMPRODUCTCATEGORY_FK
Identifying	false
Parent Table	DIMPRODUCTCATEGORY
Child Table	DIMPRODUCTSUBCATEGORY
Child Verb Phrase	*

Child Cardinality	0..1
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
PRODUCTCATEGORYKEY	INTEGER

Table:	DIMPRODUCTCATEGORY
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Documentation
PRODUCTCATEGORYKEY		INTEGER	false	true	false	false	false	
PRODUCTCATEGORYALTERNATEKEY		INTEGER	false	false	true	false	false	
ENGLISHPRODUCTCATEGORYNAME		VARCHAR(50)	false	false	false	false	false	
SPANISHPRODUCTCATEGORYNAME		VARCHAR(50)	false	false	false	false	false	
FRENCHPRODUCTCATEGORYNAME		VARCHAR(50)	false	false	false	false	false	

Index	DIMPRODUCTCATEGORY_AK
Type	REGULAR
Unique	true
Index Column	PRODUCTCATEGORYKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMPRODUCTCATEGORY_PK
Enforced:	true
Column:	PRODUCTCATEGORYKEY
Data Type:	INTEGER

Table:	DIMPROMOTION
Storage:	UNSPECIFIED

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
PROMOTI ONKEY		INTEGER	false	true	false	false	false	
PROMOTI ONALTE RNATEK EY		INTEGER	false	false	true	false	false	
ENGLISH PROMOTI ONNAME		VARCHA R(255)	false	false	true	false	false	
SPANISH PROMOTI ONNAME		VARCHA R(255)	false	false	true	false	false	
FRENCHP ROMOTI ONNAME		VARCHA R(255)	false	false	true	false	false	
DISCOUN TPCT		DOUBLE	false	false	true	false	false	
ENGLISH PROMOTI ONTYPE		VARCHA R(50)	false	false	true	false	false	
SPANISH PROMOTI ONTYPE		VARCHA R(50)	false	false	true	false	false	
FRENCHP ROMOTI ONTYPE		VARCHA R(50)	false	false	true	false	false	
ENGLISH PROMOTI ONCATE GORY		VARCHA R(50)	false	false	true	false	false	
SPANISH PROMOTI ONCATE GORY		VARCHA R(50)	false	false	true	false	false	
FRENCHP ROMOTI ONCATE GORY		VARCHA R(50)	false	false	true	false	false	
STARTDA TE		DATE	false	false	false	false	false	
ENDDAT E		DATE	false	false	true	false	false	
MINQTY		INTEGER	false	false	true	false	false	
MAXQTY		INTEGER	false	false	true	false	false	

Index	DIMPROMOTION_AK
Type	REGULAR
Unique	true

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Index Column	PROMOTIONKEY
Data Type	INTEGER
Sort Order	ASC

Primary Key:	DIMPROMOTION_PK
Enforced:	true
Column:	PROMOTIONKEY
Data Type:	INTEGER