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:		DIMCUI	RRENCY					
Storage:		UNSPEC	CIFIED					
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		DIMCURREN	CV AV					
Туре		REGULAR	CI_AK					
Unique		true						
Index Colu	mn	CURRENCYK	EY					
Data Type		INTEGER						
Sort Order		ASC						
	· · · · · · · · · · · · · · · · · · ·							
Primary Ke	y: D	DIMCURRENCY	Z_PK					
Enforced:		rue						
Column:	(CURRENCYKE	Y					
Documenta	tion: I	Llave primaria de	DimCurre	ncy				
Data Type:	I	NTEGER						
Table:		FACTIN	TERNETS.	ALES				
Storage:		UNSPEC						

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
CUSTOM ERKEY		INTEGER	true	true	false	false	false	
DATEKE Y		INTEGER	false	true	false	false	false	
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	
PROMOTI ONKEY		INTEGER	true	false	false	false	false	
CURREN CYKEY		INTEGER	true	false	false	false	false	Llave primaria de DimCurren cy
SALESTE RRITORY KEY		INTEGER	false	false	false	false	false	
REVISIO NNUMBE R		INTEGER	false	false	false	false	false	
ORDERQ UANTITY		SMALLIN T	false	false	false	false	false	
UNITPRIC E		DECIMAL (5,0)	false	false	false	false	false	
EXTENDE DAMOUN T		DECIMAL (5,0)	false	false	false	false	false	
UNITPRIC EDISCOU NTPCT		DOUBLE	false	false	false	false	false	
DISCOUN TAMOUN T		DOUBLE	false	false	false	false	false	
PRODUC TSTAND ARDCOS T		DECIMAL (5,0)	false	false	false	false	false	

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary	Null	Hidden	Is Row Change Timestamp	Documen ation
TOTALPR		DECIMAL		Key false	false	false	false	
ODUCTC OST		(5,0)	laise	laise	Taise	laise	laise	
SALESA MOUNT		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	
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	
т 1	l,	CA CENTEDN	TETTO A L EQ	A TZ				
Index		FACTINTERN	EISALES_	_AK				
Type		REGULAR						
Unique		rue						
Index Colu		SALESORDE						
Data Type		VARCHAR(20))					
Sort Order		ASC		(DED				
Index Colu		SALESORDE	RLINENUN	ABEK				
Data Type		INTEGER						
Sort Order		ASC						
Primary Key	y: FA	CTINTERNE	ΓSALES_PI	K				
Enforced:	tru	e						
Column:	CU	JSTOMERKE	Y					
Data Type:		TEGER						
Column:		ATEKEY						
Data Type:		TEGER						
Column:		LESORDERN	NUMBER					
Data Type:		ARCHAR(20)						
Column:		LESORDERI	INENUMB	BER				
Data Type:		TEGER						

Foreign Key Constraint	FACTINTERNETSALES_DIMCURRENCY_FK
Identifying	false
Parent Table	DIMCURRENCY
Child Table	FACTINTERNETSALES
Child Verb Phrase	*
Child Cardinality	01
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	01
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	01
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	01
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	01
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	01
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	01
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

Ta	able:	DIMCUSTOMER
Ta St	torage:	UNSPECIFIED

Column	Label	Data Type	Is Part of	Is Part of	Null	Hidden	Is Row	Document
Name			Foreign Key	Primary Key			Change Timestamp	ation
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	

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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	
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		DIMCUSTOM	ED AV						
Type		REGULAR	EK_AK						
Unique		true							
Index Colu	-	CUSTOMERK	YEV						
Data Type		INTEGER	LL I						
Sort Order		ASC							
Primary Ke	v: DI	MCUSTOME	R PK						
Enforced:	tru		_						
Column:	C	USTOMERKE	Y						
Data Type:		TEGER							
	<u> </u>								
Foreign Ke	y Constrai	nt		DIN	DIMCUSTOMER_DIMGEOGRAPHY_FK				
Identifying				false	false				
Parent Tabl	e			DIN	DIMGEOGRAPHY				
Child Table					DIMCUSTOMER				
Child Verb				*					
Child Cardi	-				01				
Referential	Integrity of	on Update		NO	_ACTION				

Referential Integrity on Delete	NO_ACTION	
Foreign Key Columns	Data Type	
GEOGRAPHYKEY	INTEGER	
Table: DIMGEOGRA	PHY	

UNSPECIFIED

Storage:

Column Name	Label	Data Type	Is Part of Foreign Key	Is Part of Primary Key	Null	Hidden	Is Row Change Timestamp	Document ation
GEOGRA PHYKEY		INTEGER	false	true	false	false	false	
CITY		VARCHA R(30)	false	false	true	false	false	
STATEPR OVINCEC ODE		VARCHA R(3)	false	false	true	false	false	
STATEPR OVINCEN AME		VARCHA R(50)	false	false	true	false	false	
COUNTR YREGION CODE		VARCHA R(3)	false	false	true	false	false	
ENGLISH COUNTR YREGION NAME		VARCHA R(50)	false	false	true	false	false	
SPANISH COUNTR YREGION NAME		VARCHA R(50)	false	false	true	false	false	
FRENCHC OUNTRY REGIONN AME		VARCHA R(50)	false	false	true	false	false	
POSTALC ODE		VARCHA R(15)	false	false	true	false	false	
SALESTE RRITORY KEY		INTEGER	true	false	true	false	false	
IPADDRE SSLOCAT OR		VARCHA R(15)	false	false	true	false	false	
Index	D	OIMGEOGRA	PHY AK					
Туре		EGULAR						
Unique	tr	rue						
Index Colu	mn C	GEOGRAPHY	KEY					
Data Type INTEGER								
Sort Order	Α	ASC						
Primary Key Enforced:	y: DIM true	MGEOGRAPH	IY_PK					
Column:	_	OGRAPHYK	FY					
Data Type:		TEGER	LI					

Foreign Key Constraint	DIMGEOGRAPHY_DIMSALESTERRITORY_FK
Identifying	false
Parent Table	DIMSALESTERRITORY
Child Table	DIMGEOGRAPHY
Child Verb Phrase	*
Child Cardinality	01
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
SALESTERRITORYKEY	INTEGER

Table: Storage:	DIMRESELLER	
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
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

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Foreign Key Constraint	DIMRESELLER_DIMGEOGRAPHY_FK
Identifying	false
Parent Table	DIMGEOGRAPHY
Child Table	DIMRESELLER
Child Verb Phrase	*
Child Cardinality	01
Referential Integrity on Update	NO_ACTION
Referential Integrity on Delete	NO_ACTION
Foreign Key Columns	Data Type
GEOGRAPHYKEY	INTEGER

Table:	DIMSALESTERRITORY	
Table: 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
SALESTE RRITORY KEY		INTEGER	false	true	false	false	false	
SALESTE RRITORY ALTERN ATEKEY		INTEGER	false	false	true	false	false	
SALESTE RRITORY REGION		VARCHA R(50)	false	false	false	false	false	
SALESTE RRITORY COUNTR Y		VARCHA R(50)	false	false	false	false	false	
SALESTE RRITORY GROUP		VARCHA R(50)	false	false	true	false	false	
SALESTE RRITORY IMAGE		VARCHA R(1000)	false	false	true	false	false	
Index	I	DIMSALESTE	RRITORY	AK				
Туре		REGULAR						
Unique	t	rue						
Index Colu	mn S	SALESTERRI	TORYKEY					
Data Type]	NTEGER						
Sort Order		ASC						
Primary Ke	A. DII	MSALESTER	RITORY P	K				
Enforced:	true		aroni_i					
Column: SALESTERRITORYKEY								
Data Type:		TEGER						
Table:		DIMEM	PLOYEE					
Storage:		UNSPEC	CIFIED					

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	l l		false	false	true	false	false	
Index		DIMEMPLOY	EE_AK					
Type		REGULAR						
Unique		true						
Index Colu	mn	EMPLOYEEK	EY					
Data Type		INTEGER						
Sort Order		ASC						
Primary Key	y: Di	MEMPLOYEE	. PK					
Enforced:	trı							
Column:	_	MPLOYEEKE	Y					
Data Type:		NTEGER						
	· Corntu	nt .		DDA	EMDI ON	CC DIMENA	DI OVEE EV	
Foreign Key	/ Constrai	III		DIM	EMPLOY	CC_DIMEMI	PLOYEE_FK	

Identifying	false
Parent Table	DIMEMPLOYEE
Child Table	DIMEMPLOYEE
Child Verb Phrase	*
Child Cardinality	01
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	01
Referential Integrity on Update	NO_ACTION

Table: Storage:	FACTRESELLERSALES	
Storage:	UNSPECIFIED	

NO_ACTION

Data Type

INTEGER

Referential Integrity on Delete

Foreign Key Columns

SALESTERRITORYKEY

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	Documen 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		FACTRESELL	EDCALEC	ΛV					
Туре		REGULAR	EKSALES_	_AK					
Unique		true							
Index Colu		SALESORDE	DNIIIMDED						
Data Type	11111	VARCHAR(20		•					
Sort Order		ASC))						
Index Colu	ımn	SALESORDE	RI INENIIN	/IRFR					
Data Type	11111	INTEGER	ICENTE IVEN	IDLK					
Sort Order		ASC							
D	E4	CTDECELLE	DOLLEG D	17					
Primary Ke Enforced:	y: FF	ACTRESELLEI	NOALES_P	IX.					
			HIMDED						
Column:		ALESORDERN	NUMBEK						
Data Type: Column:		ARCHAR(20) ALESORDERI	INENIIMD	FR					
Data Type:		NTEGER	ATTENUME	LIX					
Data Type.	111	TLODA							
Foreign Key	v Constrai	int		EAC	TRESELI	FRSALES	DIMDATE EV		
Identifying	y Constrai	int			FACTRESELLERSALES_DIMDATE_FK false				
Parent Tabl	e				DATE				
Child Table						LERSALES			

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Child Verb Phrase	*
Child Cardinality	01
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	01
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	01
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	01
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	01
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	01
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	01
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	01
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
DATEKE Y		INTEGER	false	true	false	false	false	
FULLDAT EALTERN ATEKEY		DATE	false	false	false	false	false	
DAYNUM BEROFW EEK		INTEGER	false	false	false	false	false	
ENGLISH DAYNAM EOFWEE K		VARCHA R(10)	false	false	false	false	false	
SPANISH DAYNAM EOFWEE K		VARCHA R(10)	false	false	false	false	false	
FRENCH DAYNAM EOFWEE K		VARCHA R(10)	false	false	false	false	false	
DAYNUM BEROFM ONTH		INTEGER	false	false	false	false	false	
DAYNUM BEROFYE AR		SMALLIN T	false	false	false	false	false	
WEEKNU MBEROF YEAR		INTEGER	false	false	false	false	false	
ENGLISH MONTHN AME		VARCHA R(10)	false	false	false	false	false	
SPANISH MONTHN AME		VARCHA R(10)	false	false	false	false	false	
FRENCH MONTHN AME		VARCHA R(10)	false	false	false	false	false	
MONTHN UMBERO FYEAR		INTEGER	false	false	false	false	false	
CALEND ARQUAR TER		INTEGER	false	false	false	false	false	
CALEND ARYEAR		SMALLIN T	false	false	false	false	false	
CALEND ARSEMES TER		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	Document ation	
FISCALQ UARTER		INTEGER	false	false	false	false	false		
FISCALY EAR		SMALLIN T	false	false	false	false	false		
FISCALSE MESTER		INTEGER	false	false	false	false	false		
Index		DIMDATE_AF	7						
Type REGULAR									
Unique		true							
Index Colu	mn	DATEKEY							
Data Type		INTEGER							
Sort Order		ASC							
Primary Key	y: D	IMDATE_PK							
Enforced:	tı	ue				_			
Column:	I	DATEKEY							
Data Type:	I	NTEGER							
Table:		DIMPRO	DUCT						

UNSPECIFIED

Storage:

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	

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		DIMPRODUC	Τ_AK					
Туре		REGULAR						
Unique		true						
Index Colu	mn	PRODUCTKE	Y					
Data Type		INTEGER						
Sort Order		ASC						

I							
D. L	DRADDODLICE DI						
Primary Key:	DIMPRODUCT_PK						
Enforced:	true						
Column:	PRODUCTKEY						
Data Type:	INTEGER						
Foreign Key Con	straint	DIMPRODUCT_DIMPRODUCTSUBCATEGORY_K					
Identifying		false					
Parent Table		DIMPRODUCTSUBCATEGORY					
Child Table		DIMPRODUCT					
Child Verb Phras	e	*					
Child Cardinality		01					
Referential Integr	rity on Update	NO_ACTION					
Referential Integr	rity on Delete	NO_ACTION					
Foreign Key Col	umns	Data Type					
PRODUCTSUB	CATEGORYKEY	INTEGER					

Table: Storage:	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	
PRODUC TSUBCAT EGORYK EY		INTEGER	false	true	false	false	false		
PRODUC TSUBCAT EGORYA LTERNAT EKEY		INTEGER	false	false	true	false	false		
ENGLISH PRODUC TSUBCAT EGORYN AME		VARCHA R(50)	false	false	false	false	false		
SPANISH PRODUC TSUBCAT EGORYN AME		VARCHA R(50)	false	false	false	false	false		
FRENCHP RODUCT SUBCATE GORYNA ME		VARCHA R(50)	false	false	false	false	false		
PRODUC TCATEG ORYKEY		INTEGER	true	false	true	false	false		
Index		DIMPRODUC	TSUBCATI	EGORY_AI	ζ				
Type		REGULAR							
Unique tru		true							
Index Column PF		PRODUCTSUBCATEGORYKEY							
Data Type		INTEGER							
Sort Order		ASC							
Primary Ke	y: D	IMPRODUCTS	UBCATEG	ORY_PK					
Enforced:	tr	ue							
Column: PRODUCTSUBCATEGORYKEY									
Data Type:	П	NTEGER							
Foreign Key	y Constra	int			DIMPRODUCTSUBCATEGORY_DIMPRODUCTC ATEGORY_FK				
Identifying					false				
Parent Table				DIN	DIMPRODUCTCATEGORY				
Child Table				DIN	DIMPRODUCTSUBCATEGORY				
Child Verb	Phrase			*					

Child Cardinality	01
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	Document ation	
PRODUC TCATEG ORYKEY		INTEGER	false	true	false	false	false		
PRODUC TCATEG ORYALT ERNATE KEY		INTEGER	false	false	true	false	false		
ENGLISH PRODUC TCATEG ORYNAM E		VARCHA R(50)	false	false	false	false	false		
SPANISH PRODUC TCATEG ORYNAM E		VARCHA R(50)	false	false	false	false	false		
FRENCHP RODUCT CATEGO RYNAME		VARCHA R(50)	false	false	false	false	false		
Index		DIMPRODUC"	TCATEGOI	RY AK					
Type REGULAR									
Unique	*1								
Index Column PRODUCTCATEGORYKEY									
		INTEGER							
Sort Order ASC		ASC							
									
Primary Ke	v: D	IMPRODUCTO	ATEGORY	' PK					
Enforced:		ue							
Column:		PRODUCTCATE	EGORYKE	Y					
Data Type:		NTEGER							
-									

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		OIMPROMOT	ION_AK					
Type	F	REGULAR						
Unique	t	rue						

Index Column	PROMOTIONKEY
Data Type	INTEGER
Sort Order	ASC
Primary Key:	DIMPROMOTION_PK
Enforced:	true
Column:	PROMOTIONKEY
Data Type:	INTEGER