Sporting Goods Order Dates ETL Execution

OrdDateDim.dtsx [Design]

Control Flow | Data Flow | Parameters | Event Handlers | Package Explorer | Progress

Data Flow Task: Data Flow Task

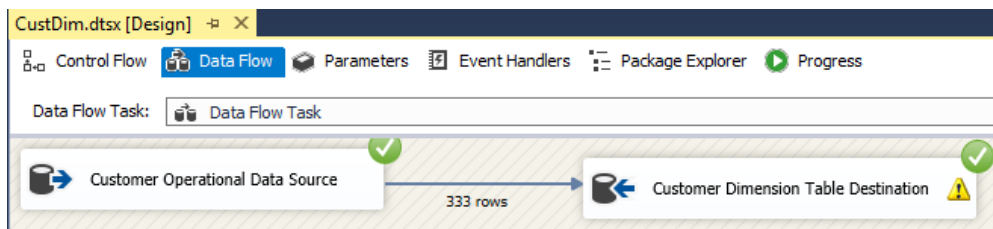Order Dates CSV Data Source → 365 rows → Order Dates Dimension Table Destination
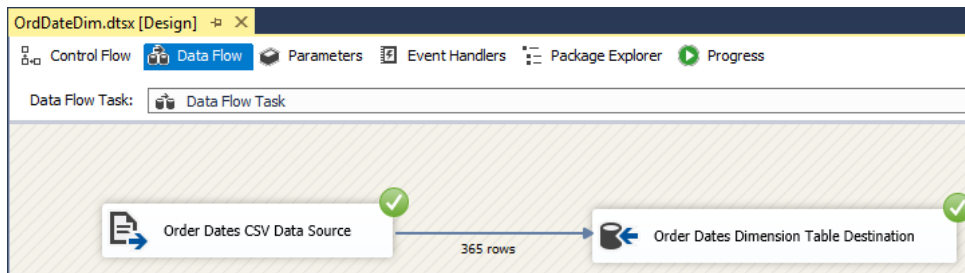
Sporting Goods Order Dates ETL Result

	order_date_key	the_date	the_month	day_of_week	the_year	the_day	week_of_year	month_of_year	the_quarter
1	1	2025-01-01	January	Wednesday	2025	1	1	1	Q1
2	2	2025-01-02	January	Thursday	2025	2	1	1	Q1
3	3	2025-01-03	January	Friday	2025	3	1	1	Q1
4	4	2025-01-04	January	Saturday	2025	4	1	1	Q1
5	5	2025-01-05	January	Sunday	2025	5	2	1	Q1
6	6	2025-01-06	January	Monday	2025	6	2	1	Q1
7	7	2025-01-07	January	Tuesday	2025	7	2	1	Q1
8	8	2025-01-08	January	Wednesday	2025	8	2	1	Q1
9	9	2025-01-09	January	Thursday	2025	9	2	1	Q1
10	10	2025-01-10	January	Friday	2025	10	2	1	Q1
11	11	2025-01-11	January	Saturday	2025	11	2	1	Q1
12	12	2025-01-12	January	Sunday	2025	12	3	1	Q1
13	13	2025-01-13	January	Monday	2025	13	3	1	Q1
14	14	2025-01-14	January	Tuesday	2025	14	3	1	Q1
15	15	2025-01-15	January	Wednesday	2025	15	3	1	Q1
16	16	2025-01-16	January	Thursday	2025	16	3	1	Q1
17	17	2025-01-17	January	Friday	2025	17	3	1	Q1
18	18	2025-01-18	January	Saturday	2025	18	3	1	Q1

Tree: db_vlel0123 / Database Diagrams / Tables / System Tables / FileTables / dbo.Products / dbo.ProductsExpensive / dbo.sports_cust_dim / dbo.sports_empl_dim / dbo.sports_ord_date_dim / dbo.sports_orderline_fact / dbo.sports_prod_dim / Views / Synonyms / Programmability / Service Broker / Storage / Security / db_vrbka002 / db_waghx013 / db_wang6231 / db_wanq7093

Query executed successfully.   msba6320.oit.umn.edu (11.0 ... | vlel0123 (53) | db_vlel0123 | 00:00:00 | 365 rows

Sporting Goods Customer ETL Execution

CustDim.dtsx [Design]

Control Flow | Data Flow | Parameters | Event Handlers | Package Explorer | Progress

Data Flow Task: Data Flow Task

Customer Operational Data Source → 333 rows → Customer Dimension Table Destination

Sporting Goods Customer ETL Result

	customer_key	cust_id	cust_company	cust_name	age_group	gender	cust_type	cust_city	cust_state	cust_state_name	cust_zipcode	cust_areacode	cust_creditcard
1	1	100		John Bowling	20-	Male	Retail	Salem	OR	Oregon	97310	503	American Express
2	2	102		Joe Abel	20-	Male	Retail	Lincoln	NE	Nebraska	68509	402	MasterCard
3	3	106		Mike Duncan	20-	Male	Retail	Montgomery	AL	Alabama	36132	205	Visa
4	4	112		Sam Justis	20-	Male	Retail	Denver	CO	Colorado	80204	303	MasterCard
5	5	118		Larry Jones	20-	Male	Retail	Boston	MA	Massachusetts	02114	617	Visa
6	6	123		Manny Lee	20-	Male	Retail	Des Moines	IA	Iowa	50313	515	Discover
7	7	127		Penny Scott	20-	Female	Retail	Austin	TX	Texas	78779	512	MasterCard
8	8	140		Billy Walters	20-	Male	Retail	Providence	RI	Rhode Island	02903	401	Discover
9	9	148		Sue Hall	20-	Female	Retail	Wethersfield	CT	Connecticut	06109		American Express
10	10	149		Lenny Parker	20-	Male	Retail	Tallahassee	FL	Florida	32399	904	MasterCard
11	11	170		Eliza Pace	20-	Female	Retail	Phoenix	AZ	Arizona	85001	602	MasterCard
12	12	176		Darren Huskey	20-	Male	Retail	Charleston	WV	West Virginia	25317	304	Discover
13	13	177		Frank Koester	20-	Male	Retail	Salem	OR	Oregon	97310	503	Visa
14	14	186		Tom Jenks	20-	Male	Retail	Columbus	OH	Ohio	43232	614	American Express
15	15	197		Mark Santos	20-	Male	Retail	Topeka	KS	Kansas	66626	913	American Express
16	16	209		Fred Quinn	20-	Male	Retail	Washington	DC	District of Columbia	20001	202	MasterCard
17	17	224			20-	Female	Retail	Cheyenne	WY	Wyoming	82002	307	Visa

Query executed successfully.   msba6320.oit.umn.edu (11.0 ... | vlelas (53) | db_vlel0123 | 00:00:00 | 332 rows

Sporting Goods Employee ETL Execution
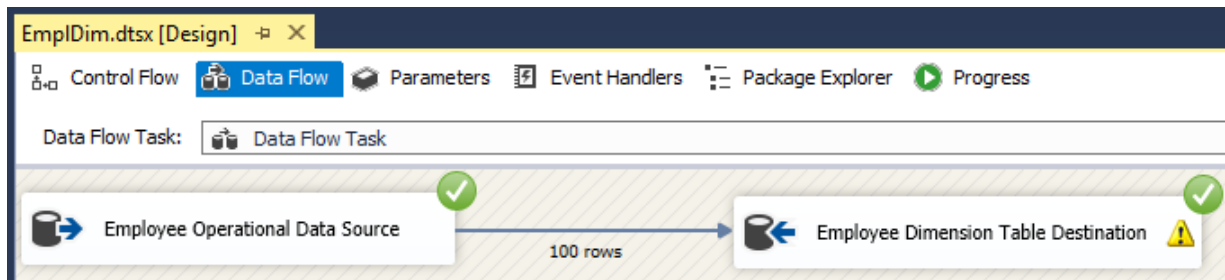

Sporting Goods Employee ETL Result

	employee_key	empl_id	empl_name	empl_city	empl_state	empl_state_name	empl_zipcode	empl_areacode	empl_hire_yr	empl_rank	salary_range
1	1	2	Steve Clark	New Kensington	PA	Pennsylvania	15068	724	2012	C	20K-
2	2	17	Delbert Rice	Fishers	IN	Indiana	46037	317	2018	C	20K-
3	3	18	Billy Lowe	Avon Lake	OH	Ohio	44012	440	2018	C	20K-
4	4	21	Francisco Peterson	Chelmsford	MA	Massachusetts	01824	978	2016	C	20K-
5	5	31	Stuart Sandoval	New Lenox	IL	Illinois	60451	708	2015	C	20K-
6	6	41	Angel Garrett	Eugene	OR	Oregon	97402	458	2019	C	20K-
7	7	45	Connie Fowler	Reading	MA	Massachusetts	01867	857	2014	C	20K-
8	8	47	Marlon Jones	Pittsford	NY	New York	14534	585	2020	C	20K-
9	9	49	Laurie Chavez	Lancaster	NY	New York	14086	716	2020	C	20K-
10	10	51	Inez Hudson	Duarte	CA	California	91010	626	2010	C	20K-
11	12	52	Sidney Banks	Encino	CA	California	91316	818	2016	C	20K-
12	14	55	Cesar Peterson	Andover	MA	Massachusetts	01810	978	2019	C	20K-
13	15	58	Felicia Berry	Waterloo	IA	Iowa	50701	319	2020	C	20K-
14	16	64	Trevor Griffin	Acworth	GA	Georgia	30101	770	2018	C	20K-
15	17	71	Terri Stephens	Lebanon	PA	Pennsylvania	17042	717	2022	C	20K-
16	18	74	Gerardo Stewart	New Castle	PA	Pennsylvania	16101	724	2016	C	20K-

Query executed successfully.   msba6320.oit.umn.edu (11.0 ... | vlel0123 (55) | db_vlel0123 | 00:00:00 | 97 rows

Sporting Goods Product ETL Execution
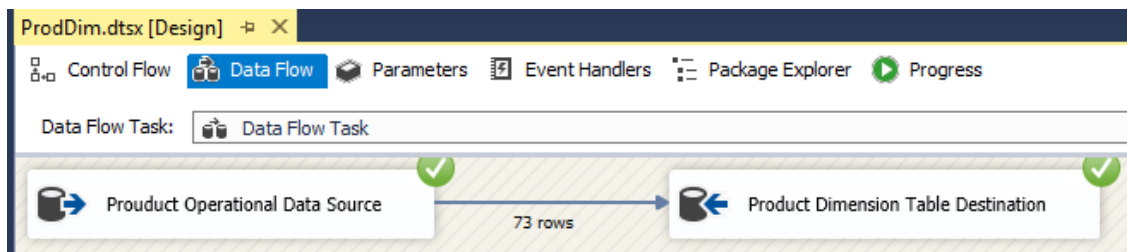
Sporting Goods Product ETL Result

	product_key	product_id	product_name	product_group	product_type	price_range
1	1	100	5 mm Bead	Biking Gear	Inventory Item	Low
2	2	101	Assembly Charge	NULL	Service Item	Low
3	3	105	Baseball Glove	Baseball Gear	Inventory Item	Low
4	4	106	Baseball Spikes	Baseball Gear	Inventory Item	Low
5	5	107	Baseball Uniform	Baseball Gear	Inventory Item	Low
6	6	108	Baseball Labels and Names	Baseball Gear	Special Order	Low
7	7	109	Basketball	Basketball Gear	Inventory Item	Low
8	8	111	Bicycle - Blue	Bikes	Inventory Item	Low
9	9	112	Bicycle - Red	Bikes	Inventory Item	Low
10	10	113	Bicycle - Wild	Bikes	Inventory Item	Low
11	11	116	Bike Helmet - Adult	Biking Gear	Inventory Item	Low
12	12	117	Bike Helmet - Child	Biking Gear	Inventory Item	Low
13	13	120	Bike Replacement Chain	Biking Gear	Inventory Item	Low
14	14	121	Bike Seat Cover	Biking Gear	Special Order	Low
15	15	122	Bike Rack	Biking Gear	Special Order	Low
16	16	124	Fantastic Kites	Outdoor Gear	Inventory Item	Low

Query executed successfully.   msba6320.oit.umn.edu (11.0 ... vlel0123 (52) db_vlel0123 00:00:00 73 rows

Sporting Goods Order Line ETL Execution
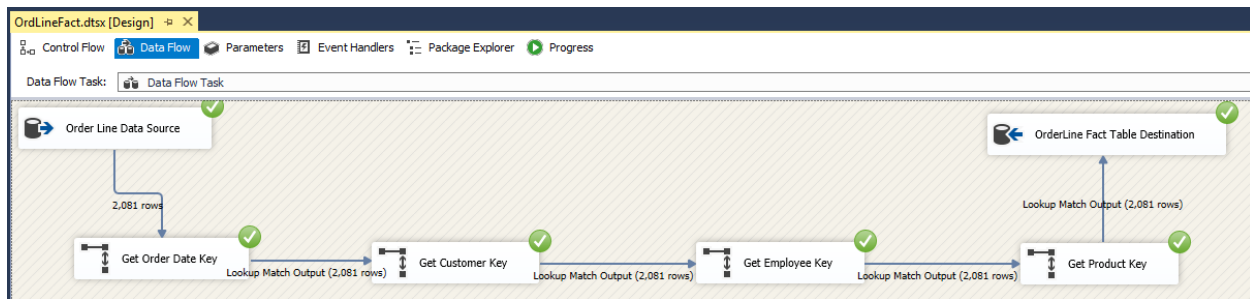
Sporting Goods Order Line ETL Result

	order_date_key	customer_key	product_key	employee_key	order_id	quantity	amount
1	1	109	13	30	1001	3	38.97
2	1	167	7	54	1000	2	43.98
3	2	32	44	47	1003	3	26.97
4	2	32	45	47	1003	2	45.98
5	2	160	17	40	1002	2	0.40
6	2	331	57	41	1004	3	989.97
7	2	331	64	41	1004	1	179.99
8	3	152	21	21	1005	1	79.99
9	3	152	32	21	1005	2	25.98
10	3	172	25	83	1006	1	89.99
11	3	172	27	83	1006	2	59.98
12	4	30	29	68	1010	2	191.98
13	4	40	66	78	172	15	14550.00
14	4	177	45	45	1007	1	22.99
15	4	182	7	5	1008	3	65.97
16	4	183	28	81	1009	1	27.99

Query executed successfully. | msba6320.oit.umn.edu (11.0 ... | vlel0123 (54) | db_vlel0123 | 00:00:00 | 2081 rows