Load dealers

CREATE OR REPLACE PACKAGE pkg\_load\_ext\_ref\_dealers

AS

PROCEDURE load\_dealers;

END pkg\_load\_ext\_ref\_dealers;

/

CREATE OR REPLACE PACKAGE BODY pkg\_load\_ext\_ref\_dealers --

AS --

PROCEDURE load\_dealers --

AS --

CURSOR c\_d --

IS --

SELECT DISTINCT d.dealer\_id

, d.dealer\_name

, d.dealer\_address

, c.capital\_id

FROM u\_sa\_data.tmp\_dealers d join u\_sa\_data.tmp\_capitals c on d.dealer\_city = c.capital

WHERE d.dealer\_id NOT IN (SELECT d.dealer\_code

FROM u\_dw.t\_dealers d);

BEGIN --

FOR i IN c\_d LOOP --

INSERT INTO u\_dw.t\_dealers ( dealer\_id

, dealer\_code

, city\_id

, dealer\_name

, dealer\_address

, insert\_dt )

VALUES ( u\_dw.sq\_dealer\_id.NEXTVAL

, i.dealer\_id

, i.capital\_id

, i.dealer\_name

, i.dealer\_address

, SYSDATE );

EXIT WHEN c\_d%NOTFOUND; --

END LOOP; --

COMMIT; --

END load\_dealers; --

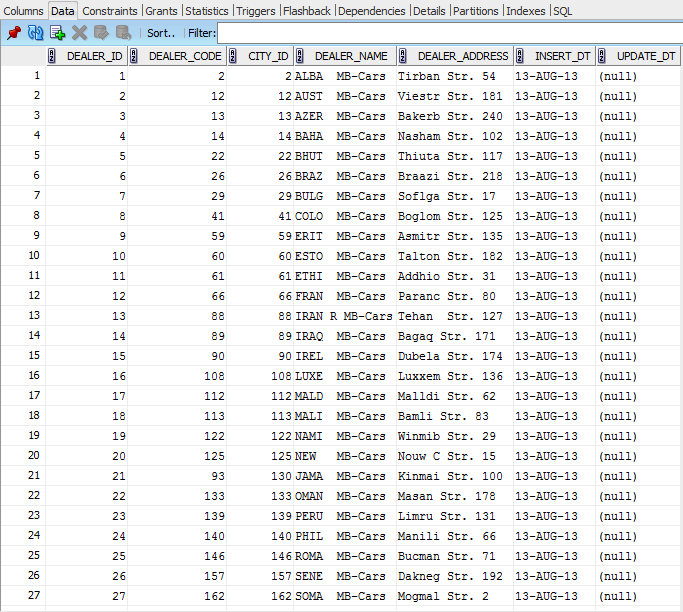
END pkg\_load\_ext\_ref\_dealers; --

/

BEGIN

pkg\_load\_ext\_ref\_dealers.load\_dealers;

END;



**Module clause**

/\* Formatted on 8/13/2013 12:12:58 PM (QP5 v5.139.911.3011) \*/

SELECT vehicle\_type\_desc

, vehicle\_desc

, fct\_quantity AS quantity

, round(fct\_amount) AS sales

FROM delivery

WHERE dealer\_country = 'Germany'

AND event\_dt >= TRUNC ( TO\_DATE ( '01-jan-2013'

, 'dd-mon-yyyy' )

, 'month' )

AND event\_dt <= (TRUNC ( TO\_DATE ( ADD\_MONTHS ( TO\_DATE ( '01-jan-2013'

, 'dd-mon-yyyy' )

, 1 ) )

, 'month' )

- 1)

GROUP BY vehicle\_type\_desc

, vehicle\_desc

MODEL

DIMENSION BY ( vehicle\_type\_desc, vehicle\_desc )

MEASURES ( SUM ( fct\_quantity ) quantity, sum ( fct\_amount ) sales )

RULES

( quantity ['TOTAL FOR vehicle\_desc'

, FOR vehicle\_desc IN

(SELECT DISTINCT vehicle\_desc

FROM delivery

WHERE dealer\_country = 'Germany'

AND event\_dt >= TRUNC ( TO\_DATE ( '01-jan-2013'

, 'dd-mon-yyyy' )

, 'month' )

AND event\_dt <= (TRUNC ( TO\_DATE ( ADD\_MONTHS ( TO\_DATE ( '01-jan-2013'

, 'dd-mon-yyyy' )

, 1 ) )

, 'month' )

- 1))] =

SUM ( quantity )[ANY, CV ( vehicle\_desc )],

sales ['TOTAL FOR vehicle\_desc', FOR vehicle\_desc IN

(SELECT DISTINCT vehicle\_desc

FROM delivery

WHERE dealer\_country = 'Germany'

AND event\_dt >= TRUNC ( TO\_DATE ( '01-jan-2013'

, 'dd-mon-yyyy' )

, 'month' )

AND event\_dt <= (TRUNC ( TO\_DATE ( ADD\_MONTHS ( TO\_DATE ( '01-jan-2013'

, 'dd-mon-yyyy' )

, 1 ) )

, 'month' )

- 1))] =

SUM ( sales )[ANY, CV ( vehicle\_desc )],

quantity ['GRANT TOTAL', NULL] =

SUM ( quantity )['TOTAL FOR vehicle\_desc', ANY],

sales ['GRANT TOTAL', NULL] =

SUM ( sales )['TOTAL FOR vehicle\_desc', ANY] )

ORDER BY vehicle\_type\_desc

, vehicle\_desc;