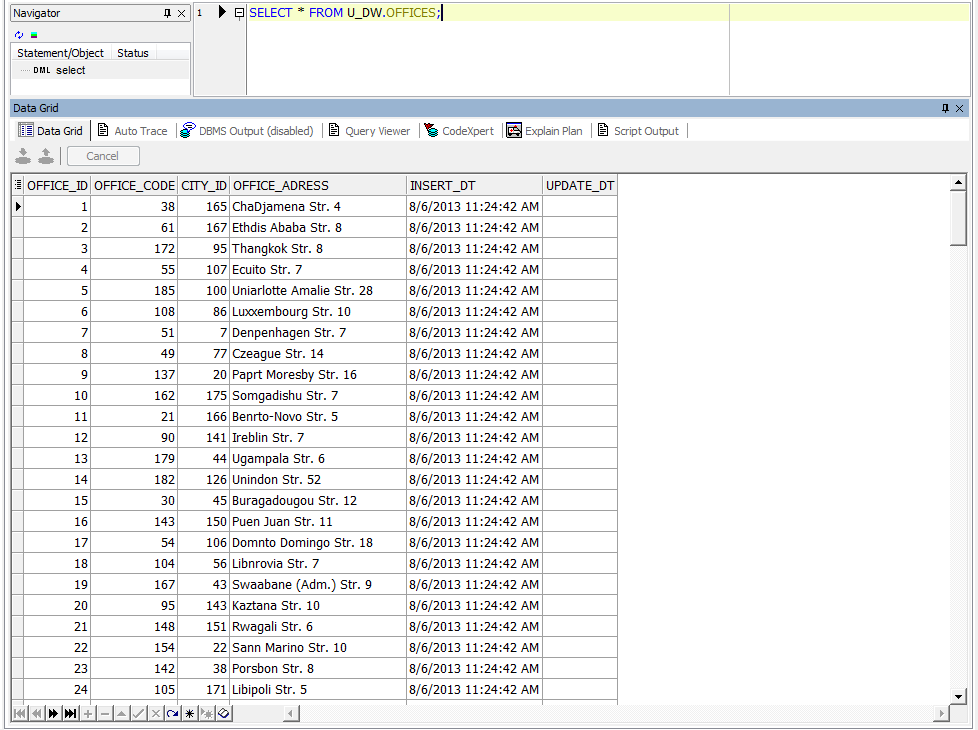
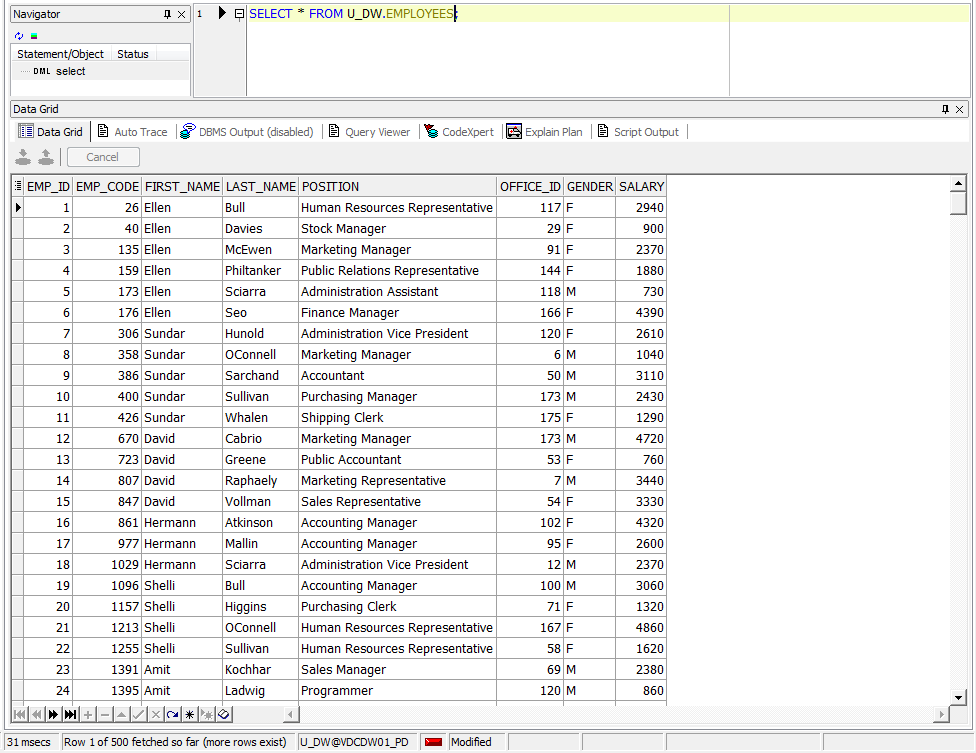
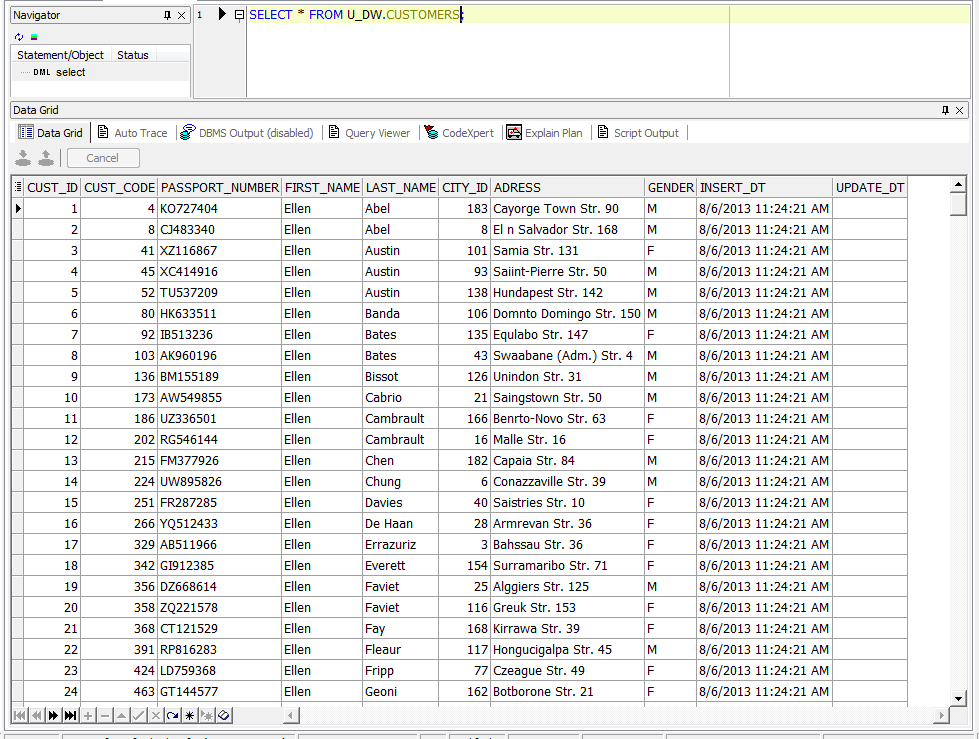
Data in OFFICES



Data in EMPLOYEES



Data in CUSTOMERS



Test data for consistent.

Table OFFICES

( SELECT office\_code

, city\_id

, office\_adress

FROM u\_dw.offices

MINUS

SELECT DISTINCT emp.office\_id

, ct.city\_id

, emp.adress

FROM u\_sa\_data.tmp\_employees emp JOIN u\_dw.cities ct ON ( emp.office\_city = ct.city\_desc ) )

UNION ALL

( SELECT DISTINCT emp.office\_id

, ct.city\_id

, emp.adress

FROM u\_sa\_data.tmp\_employees emp JOIN u\_dw.cities ct ON ( emp.office\_city = ct.city\_desc )

MINUS

SELECT office\_code

, city\_id

, office\_adress

FROM u\_dw.offices );

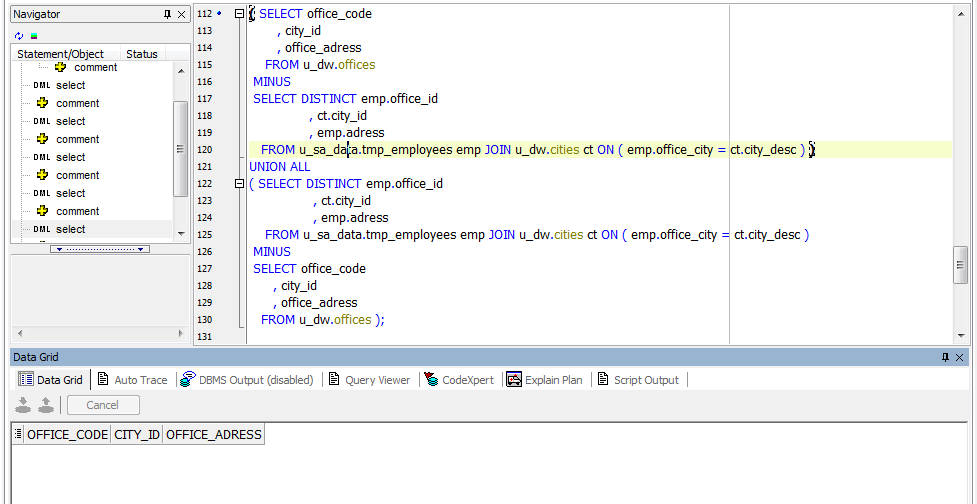


Table EMPLOYEES

( SELECT emp\_code

, first\_name

, last\_name

, position

, office\_id

, gender

, salary

FROM u\_dw.employees

MINUS

SELECT emp.emp\_id

, emp.first\_name

, emp.last\_name

, emp.position

, o.office\_id

, emp.gender

, emp.salary

FROM u\_sa\_data.tmp\_employees emp JOIN u\_dw.offices o ON ( emp.office\_id = o.office\_code ) )

UNION ALL

( SELECT emp.emp\_id

, emp.first\_name

, emp.last\_name

, emp.position

, o.office\_id

, emp.gender

, emp.salary

FROM u\_sa\_data.tmp\_employees emp JOIN u\_dw.offices o ON ( emp.office\_id = o.office\_code )

MINUS

SELECT emp\_code

, first\_name

, last\_name

, position

, office\_id

, gender

, salary

FROM u\_dw.employees );

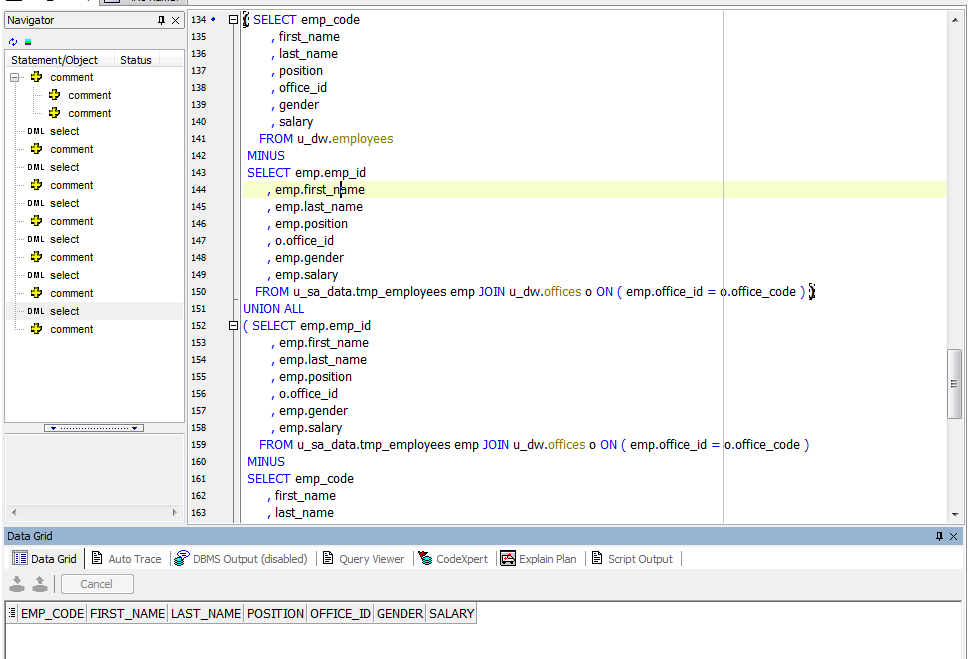


Table CUSTOMERS

( SELECT cust\_code

, passport\_number

, first\_name

, last\_name

, city\_id

, adress

, gender

FROM u\_dw.customers

MINUS

SELECT cust.cust\_id

, cust.passport\_number

, cust.first\_name

, cust.last\_name

, ct.city\_id

, cust.adress

, cust.gender

FROM u\_sa\_data.tmp\_customers cust JOIN u\_dw.cities ct ON ( cust.city = ct.city\_desc ) )

UNION ALL

( SELECT cust.cust\_id

, cust.passport\_number

, cust.first\_name

, cust.last\_name

, ct.city\_id

, cust.adress

, cust.gender

FROM u\_sa\_data.tmp\_customers cust JOIN u\_dw.cities ct ON ( cust.city = ct.city\_desc )

MINUS

SELECT cust\_code

, passport\_number

, first\_name

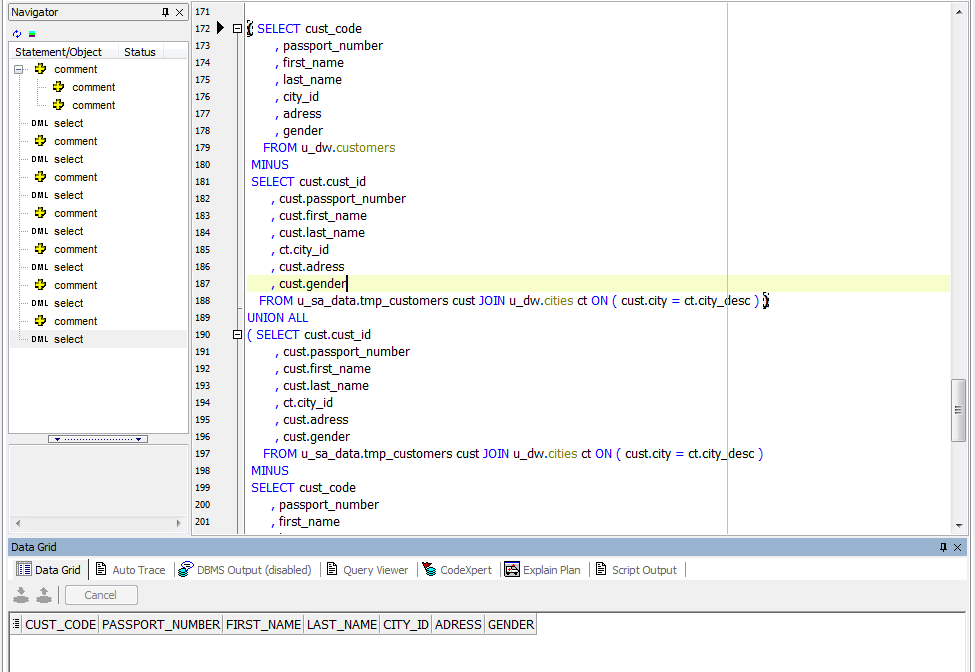
, last\_name

, city\_id

, adress

, gender

FROM u\_dw.customers );



After repeated execution of the packages all tables in the U\_DW scheme have not changed.

CREATE Monthly Reports Layouts.

