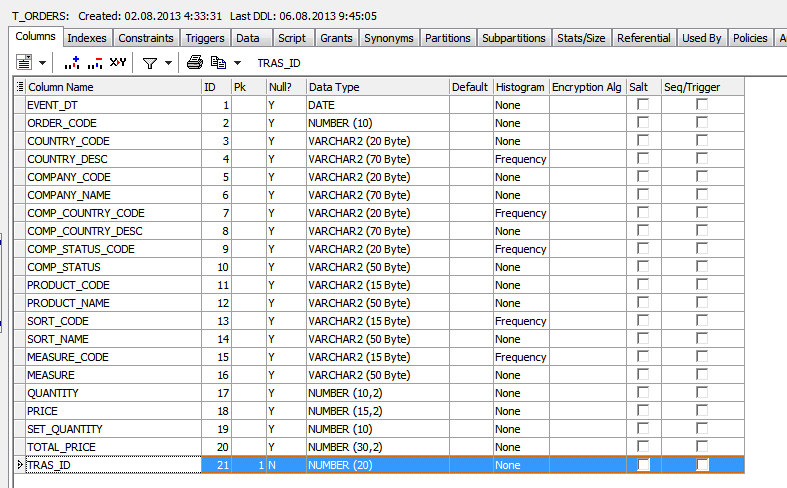
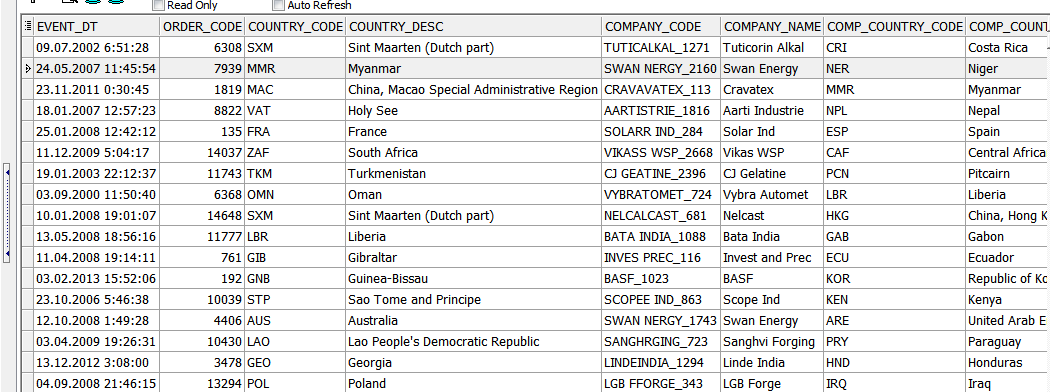
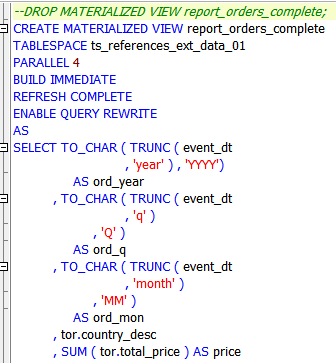
***Test data***

Test data – denormalized table, used for load into stage.

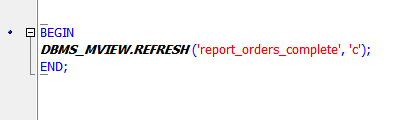


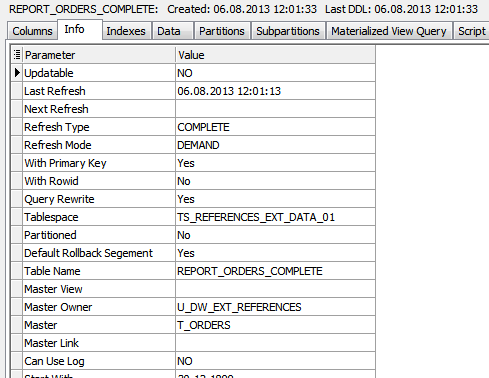


***Create Materialized Views - ON DEMAND***



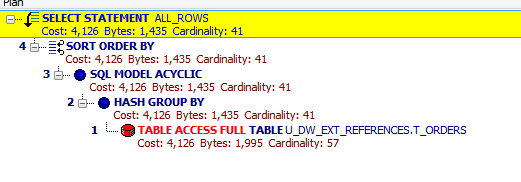
Refresh by command:



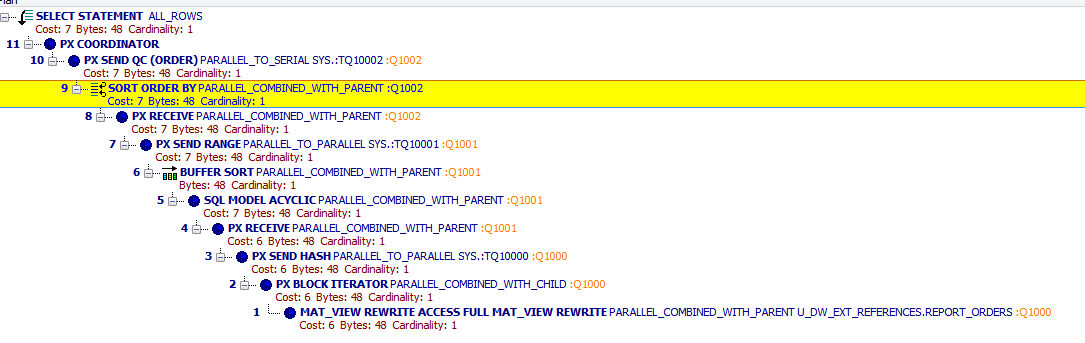


***Check rewrite***

|  |
| --- |
| alter session set query\_rewrite\_enabled = false;  alter session set query\_rewrite\_integrity = enforced; |

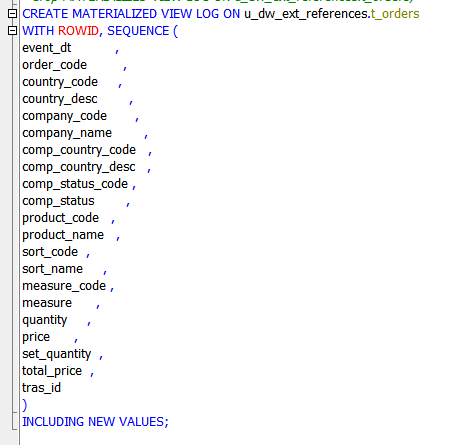


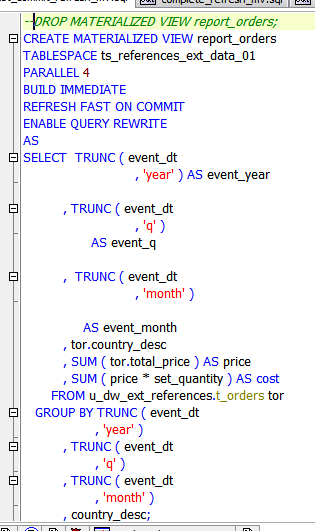
|  |
| --- |
| alter session set query\_rewrite\_enabled = true;  alter session set query\_rewrite\_integrity = enforced; |

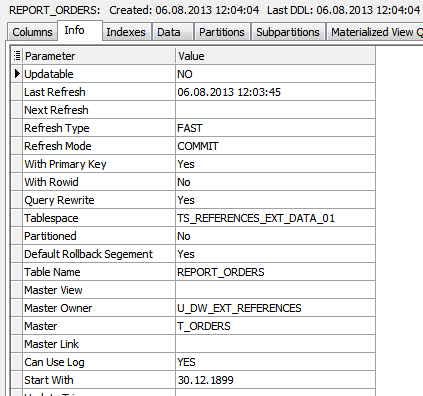


***Create Materialized Views - ON COMMIT***

Create Log

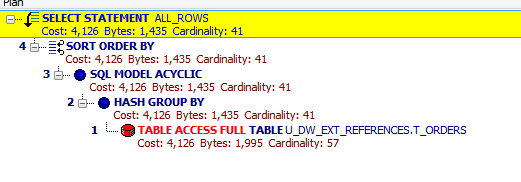




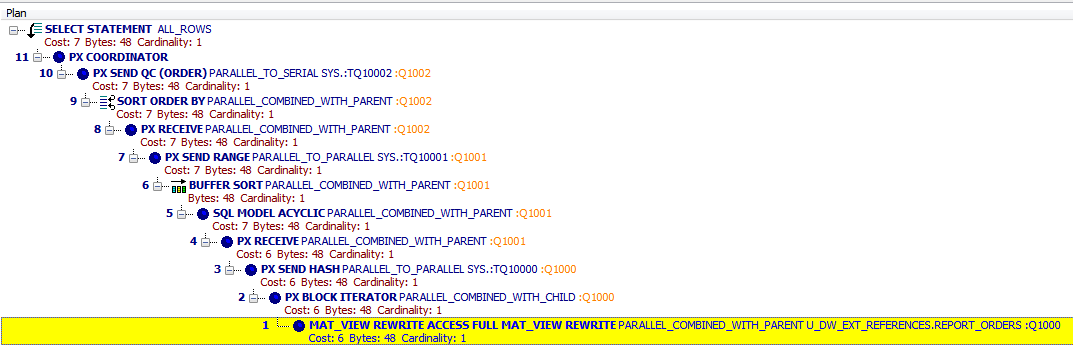


*Check rewrite*

|  |
| --- |
| alter session set query\_rewrite\_enabled = false;  alter session set query\_rewrite\_integrity = enforced; |

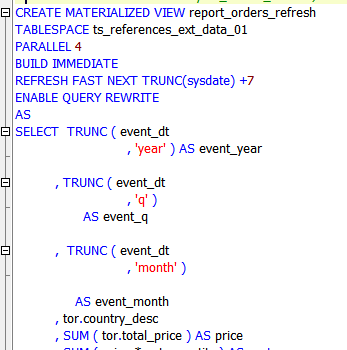


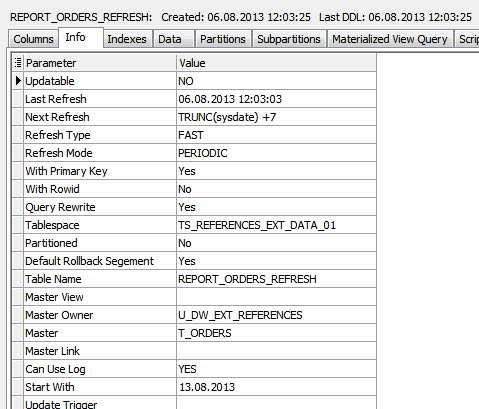
|  |
| --- |
| alter session set query\_rewrite\_enabled = true;  alter session set query\_rewrite\_integrity = enforced; |



***Create Materialized Views - Refreshing at definitive Time moment***

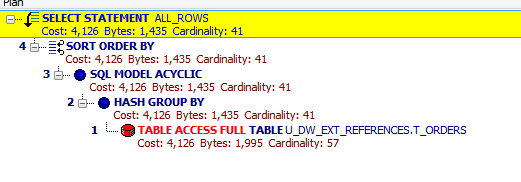
This materialize view uses the view log, created in previous paragraph.



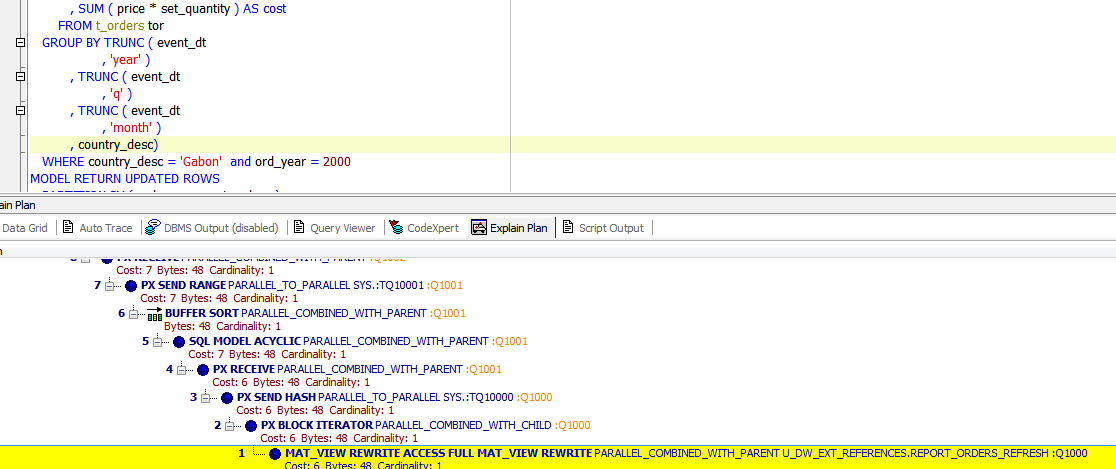


*Check rewrite*

|  |
| --- |
| alter session set query\_rewrite\_enabled = false;  alter session set query\_rewrite\_integrity = enforced; |



|  |
| --- |
| alter session set query\_rewrite\_enabled = true;  alter session set query\_rewrite\_integrity = enforced; |



|  |
| --- |
| alter session set query\_rewrite\_enabled = false;  alter session set query\_rewrite\_integrity = enforced; |