Some queries, like the example below for Mistral use REFCURSORS to store the query results.

Below is shown how to declare and print a refcursor in sqlplus

1. Declare a variable as REFCURSOR

MISTRAL@TST > var p\_cursor refcursor;

1. Run the query that puts the result in the refcursor variable

DECLARE

P\_MO\_IDS PCK\_TYPES.INT32\_ASSOC;

P\_START\_DAY DATE;

P\_END\_DAY DATE;

BEGIN

P\_MO\_IDS(1):=4733;

P\_START\_DAY := TO\_DATE('01/11/2013', 'DD/MM/YYYY');

P\_END\_DAY := TO\_DATE('26/12/2013', 'DD/MM/YYYY');

MISTRAL.PCK\_DERVD\_MEASUREMENTS.FIND\_LAST\_MEAS\_DET ( P\_MO\_IDS, P\_START\_DAY, P\_END\_DAY, :P\_CURSOR );

COMMIT;

END;

/

1. Print the refcursor variable contents

MISTRAL@TST > print p\_cursor

01-NOV-2013 4733 100006 GCVFlow

MJ25/m3 40.0390547 40.0237383 39.8746914 39.887707 39.928125

39.9559414 40.1684727 39.8507109 39.8086289 39.9227852 39.9033398 39.9616836

39.9177227 39.8847422 39.8394102 39.995957 40.0331016 39.898793 39.7868047

39.7825 39.7779453 39.7755508 39.7750039 39.7754375

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4568320 4568332 4568341

4568351 4568362 4568373

4568388 4568516 4568607

4568619 4568630 4568640

4568650 4568661 4568673

4568685 4568695 4568706

4568763 4568821

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