

SQL EXAMPLES with FUNCTION and Formatting of Date

Example 1:

```
select emplid ID
, wes_get_name_parts(emplid, 'PRI',sysdate,'F') FirstName
, to_char(sysdate,'dd') vDigitsOfDay
, to_char(sysdate,'dy') vDayOfWeekAddrv
, to_char(sysdate,'Day') vDayOfWeekCap
, to_char(sysdate,'Month') vMonthOfYearCap
, to_char(sysdate,'yyyy') v4DigitYear
, to_char(sysdate,'Day') || ',' || trim(to_char(sysdate,'Month')) || ' ' || to_char(sysdate,'dd') ||
  ', ' || to_char(sysdate,'yyyy') vFancyDate
, emplid from PS_PRSPCT_RCR_CAT where emplid in ('123456', '234567')
```

RESULTING OUTPUT:

ID	FIRSTNAME	VDIGITSOFDAY	VDAYOFWEEKADDRV	VDAYOFWEEKCAP	VMONTHOFYEARCAP	V4DIGITYEAR	VFANCYDATE
123456	Richard	5	wed	Wednesday	May	2010	Wednesday, May 05, 2010
234567	India	5	wed	Wednesday	May	2010	Wednesday, May 05, 2010

To see a query (with actual information), in Query Manager, search for **WES_SFIS_TRAIN_DATE_FORMATS_2** which includes the fields from the above SQL example (ID, FIRSTNAME, VFANCYDATE).

Example 2:

Below is an example of the SQL from a similar query (**WES_SFIS_TRAIN_DATE_FORMATS**)

```
SELECT A.EMPLID
, wes_get_name_parts(emplid, 'PRI',sysdate,'F')
, to_char(sysdate,'Day') || ',' || trim(to_char(sysdate,'Month')) || ' ' || to_char(sysdate,'dd') ||
  ', ' || to_char(sysdate,'yyyy')
FROM PS_PRSPCT_RCR_CAT A
WHERE A.EMPLID IN ('123456','234567')
```