

Milestone -1 – Assesment

Evaluation Based on following Skills :

- Oracle supplied UTL_FILE Package
- Stored procedures
- UTL_FILE error handling
- Concurrent pocressing

Problem statement

1) Create a procedure called MANAGER_REPORTTEES_<userid> that generates an Manager and Reportee report in a file in the operating system, using the UTL_FILE package.

Notes :

1. Create procedure in HR schema using username / password - hr/hr

Database user name/password		
HR	hr	Oracle sample schema (hr)

2. Your procedure should accept following parameters.

<u>Parameter</u>	<u>Mode</u>	<u>Data Type</u>	<u>Notes</u>
<u>p_dir</u>	<u>In</u>	<u>VARCHAR2</u>	<u>use your userid as directory object</u>
<u>p_filename</u>	<u>In</u>	<u>Varchar2</u>	<u>Use your userid as filename.txt</u>

3. Use the pre-defined directory 'UTL_FILE_DIR'
4. Add appropriate exceptions in exception-handling section to handle errors that may be encountered when using the UTL_FILE package.
5. Execute this procedure either execute procedure command or anonymous block
6. Modify the procedure add additional parameter , register as a concurrent program and execute
7. Report output format.

EMPLOYEE_ID	LAST_NAME	FIRST_NAME	PHONE_NUMBER	HIRE_DATE	JOB_ID		
	EMPLOYEE_ID	LAST_NAME	FIRST_NAME	PHONE_NUMBER	HIRE_DATE	JOB_ID	MANAGER ID
100	Steven	King	515.123.4567	17-Jun-03	AD_PRES		
	101	Neena	Kochhar	515.123.4568	21-Sep-05	AD_VP	100
	102	Lex	De Haan	515.123.4569	13-Jan-01	AD_VP	100
	114	Den	Raphaely	515.127.4561	7-Dec-02	PU_MAN	100
	120	Matthew	Weiss	650.123.1234	18-Jul-04	ST_MAN	100
	121	Adam	Fripp	650.123.2234	10-Apr-05	ST_MAN	100
101	Neena	Kochhar	515.123.4568	21-Sep-05	AD_VP		
	108	Nancy	Greenberg	515.124.4569	17-Aug-02	FI_MGR	101
	200	Jennifer	Whalen	515.123.4444	17-Sep-03	AD_ASST	101
	203	Susan	Mavris	515.123.7777	7-Jun-02	HR_REP	101
	204	Hermann	Baer	515.123.8888	7-Jun-02	PR_REP	101
	205	Shelley	Higgins	515.123.8080	7-Jun-02	AC_MGR	101

Deliverables:

1. Screenshot of procedure

2. Screen shot of successful execution procedure
3. Screenshot of UTL_FILE output.