

## create or replace procedure p\_db\_mantainace\_v21

```
create or replace procedure p_db_mantainace_v21 as
    Type EmpCurTyp Is Ref Cursor;
    stmtCursor EmpCurTyp;
    stmt      Varchar2(1000);

begin

    Open stmtCursor For
select 'alter table QZJ_INTERFACE_V21.' || tab_code || ' enable row movement'
    from QZJ_ETL_V21.SYS_TABLE_LIST
    order by TAB_SNO;
loop
    Fetch stmtCursor Into stmt;
    Exit When stmtCursor%Notfound;
    dbms_output.put_line(stmt);
    execute immediate stmt;
End Loop;
    Close stmtCursor;

    Open stmtCursor For
select 'alter table QZJ_NORM_V21.' || tab_code || ' enable row movement'
    from QZJ_ETL_V21.SYS_TABLE_LIST
    order by TAB_SNO;
loop
    Fetch stmtCursor Into stmt;
    Exit When stmtCursor%Notfound;
    dbms_output.put_line(stmt);
    execute immediate stmt;
End Loop;
    Close stmtCursor;

    Open stmtCursor For
select 'alter table QZJ_NORM_V21.' || tab_code || ' shrink space'
    from QZJ_ETL_V21.SYS_TABLE_LIST
    where TAB_USED = 1
    order by TAB_SNO;
loop
    Fetch stmtCursor Into stmt;
    Exit When stmtCursor%Notfound;
    dbms_output.put_line(stmt);
    execute immediate stmt;
End Loop;
    Close stmtCursor;

    Open stmtCursor For
select 'alter table QZJ_INTERFACE_V21.' || tab_code || ' shrink space'
    from QZJ_ETL_V21.SYS_TABLE_LIST
    where TAB_USED = 1;
Loop
    Fetch stmtCursor Into stmt;
    Exit When stmtCursor%Notfound;
    dbms_output.put_line(stmt);
    execute immediate stmt;
End Loop;
    Close stmtCursor;
```

```

Open stmtCursor For
select 'alter index ' || owner || '.' || index_name ||
      ' rebuild nologging parallel 4'
      from all_indexes
      where owner in ('QZJ_NORM_V21', 'QZJ_INTERFACE_V21')
      order by index_name, owner;
loop
Fetch stmtCursor Into stmt;
Exit When stmtCursor%Notfound;
dbms_output.put_line(stmt);
execute immediate stmt;
End Loop;
      Close stmtCursor;

```

end;

or

create or replace procedure p\_db\_maintainace\_v21 as

```

Type EmpCurTyp Is Ref Cursor;
stmtCursor EmpCurTyp;
stmt      Varchar2(1000);

```

begin

```

      Open stmtCursor For
select 'alter table QZJ_INTERFACE_V21.' || tab_code || ' enable row movement'
      from QZJ_ETL_V21.SYS_TABLE_LIST
union
      select 'alter table QZJ_NORM_V21.' || tab_code || ' enable row movement'
      from QZJ_ETL_V21.SYS_TABLE_LIST;
loop
Fetch stmtCursor Into stmt;
Exit When stmtCursor%Notfound;
dbms_output.put_line(stmt);
execute immediate stmt;
End Loop;
      Close stmtCursor;

```

```

Open stmtCursor For
select 'alter table QZJ_NORM_V21.' || tab_code || ' shrink space'
      from QZJ_ETL_V21.SYS_TABLE_LIST
      where TAB_USED = 1
union
select 'alter table QZJ_INTERFACE_V21.' || tab_code || ' shrink space'
      from QZJ_ETL_V21.SYS_TABLE_LIST
      where TAB_USED = 1;
loop
Fetch stmtCursor Into stmt;
Exit When stmtCursor%Notfound;
dbms_output.put_line(stmt);
execute immediate stmt;
End Loop;
      Close stmtCursor;

```

```
Open stmtCursor For
select 'alter index ' || owner || '.' || index_name ||
      ' rebuild nologging parallel 4'
from all_indexes
where owner in ('QZJ_NORM_V21', 'QZJ_INTERFACE_V21')
order by index_name, owner;
loop
Fetch stmtCursor Into stmt;
Exit When stmtCursor%Notfound;
dbms_output.put_line(stmt);
execute immediate stmt;
End Loop;
      Close stmtCursor;

end;
```