select table\_name from all\_tables where table\_name like '%MAIL%' AND OWNER='INTERSPC';

ITEMAIL

Name Null? Type

------------------- -------- -----------------

EMAIL\_NO NOT NULL NUMBER(8)

EMAIL\_TYPE VARCHAR2(1 CHAR)

PART\_NO VARCHAR2(18 CHAR)

REVISION NUMBER(4)

PART\_EXEMPTION NUMBER(6)

STATUS NUMBER(4)

PREV\_EFFECTIVE\_DATE DATE

STATUS\_DATE\_TIME DATE

REASON\_ID NUMBER(8)

USERID VARCHAR2(20 CHAR)

PASSWORD VARCHAR2(30 CHAR)

<NO ROWS SELECTED>

APPLICATION\_USER

Name Null? Type

-------------------- -------- ------------------

USER\_ID NOT NULL VARCHAR2(20 CHAR)

FORENAME VARCHAR2(20 CHAR)

LAST\_NAME VARCHAR2(20 CHAR)

USER\_INITIALS VARCHAR2(3 CHAR)

TELEPHONE\_NO VARCHAR2(15 CHAR)

**EMAIL\_ADDRESS VARCHAR2(255 CHAR)**

CURRENT\_ONLY VARCHAR2(1 CHAR)

INITIAL\_PROFILE VARCHAR2(12 CHAR)

USER\_PROFILE VARCHAR2(13 CHAR)

USER\_DROPPED VARCHAR2(1 CHAR)

PROD\_ACCESS VARCHAR2(1 CHAR)

PLAN\_ACCESS VARCHAR2(1 CHAR)

PHASE\_ACCESS VARCHAR2(1 CHAR)

PRINTING\_ALLOWED VARCHAR2(1 CHAR)

INTL VARCHAR2(1 CHAR)

FRAMES\_ONLY VARCHAR2(1 CHAR)

REFERENCE\_TEXT VARCHAR2(1 CHAR)

APPROVED\_ONLY VARCHAR2(1 CHAR)

LOC\_ID NUMBER(7)

CAT\_ID NUMBER(7)

OVERRIDE\_PART\_VAL VARCHAR2(1 CHAR)

WEB\_ALLOWED VARCHAR2(1 CHAR)

LIMITED\_CONFIGURATOR VARCHAR2(1 CHAR)

PLANT\_ACCESS VARCHAR2(1 CHAR)

VIEW\_BOM VARCHAR2(1 CHAR)

VIEW\_PRICE NUMBER(1)

OPTIONAL\_DATA NUMBER(1)

HISTORIC\_ONLY VARCHAR2(1 CHAR)

UNLOCKING\_RIGHT VARCHAR2(1 CHAR)

PBO Peter Bolwerk P peter.bolwerk@apollovredestein.com

PKO Peter Koevoet

PES Peter Snel P +31534888550

PVR Peter Vreugdenhil PVR 715 vreugdenhilp@Vredestein.com

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PEK Peter Kovacs Peter.Kovacs@apollotyres.com

PMA Peter Marton Peter.Marton@apollotyres.com

EMAIL-COLUMNS

select table\_name, column\_name from all\_tab\_columns where owner ='INTERSPC' and column\_name like '%MAIL%';

**TABLE\_NAME COLUMN TYPE?**

**APPLICATION\_USER EMAIL\_ADDRESS TABLE**

ITEMAIL EMAIL\_NO

ITEMAIL EMAIL\_TYPE

STATUS EMAIL\_TITLE

STATUS\_L EMAIL\_TITLE

WORK\_FLOW\_LIST SEND\_MAIL

WORK\_FLOW\_LIST EFF\_DATE\_MAIL

IVSTATUS EMAIL\_TITLE

RPMV\_ITEMAIL EMAIL\_NO

RPMV\_ITEMAIL EMAIL\_TYPE

RVSTATUS EMAIL\_TITLE

RVI\_STATUS EMAIL\_TITLE

RPMV\_WORK\_FLOW\_LIST SEND\_MAIL

RPMV\_WORK\_FLOW\_LIST EFF\_DATE\_MAIL

**RVAPPLICATION\_USER EMAIL\_ADDRESS VIEW (gebaseerd op APPLICATION\_USER)**

RPMV\_STATUS EMAIL\_TITLE

**RPMV\_APPLICATION\_USER EMAIL\_ADDRESS VIEW (gebaseerd op APPLICATION\_USER)**

RPMV1\_WORKFLOW\_LIST SEND\_MAIL

RPMV1\_WORKFLOW\_LIST EFF\_DATE\_MAIL

RPMV1\_WORKFLOW STATUS\_EMAIL\_TITLE

RPMV1\_WORKFLOW NEXTSTATUS\_EMAIL\_TITLE

RVWORK\_FLOW\_LIST SEND\_MAIL

RVWORK\_FLOW\_LIST EFF\_DATE\_MAIL

RVI\_WORKFLOW STATUS\_EMAIL\_TITLE

RVI\_WORKFLOW NEXTSTATUS\_EMAIL\_TITLE

RVI\_WORKFLOW\_LIST SEND\_MAIL

RVI\_WORKFLOW\_LIST EFF\_DATE\_MAIL

**RVI\_APPLICATION\_USER EMAIL\_ADDRESS VIEW (gebaseerd op RVapplication\_user, Rvituscat(=leeg), Rvitusloc(=leeg) )**

**RPMV1\_APPLICATION\_USER EMAIL\_ADDRESS VIEW (gebaseerd op APPLICATION\_USER)**

**AV\_MAIL\_LOG\_USER EMAIL\_ADDRESS VIEW (gebaseerd op APPLICATION\_USER, icm ITERROR uit errmsg, laatste 30 dagen)**

Triggers

??

IAPIEMAIL.SENDEMAILS

<Send-Email procedure wordt aangeroepen vanuit db-job IAPIEMAIL.SENDEMAILS….>

l\_retval := IAPIEMAIL.SendEMail(

assender   
 atrecipients (application\_user.email\_address)

assubject, (iapitype.emailsubject\_type)

asbody (clob\_type)

annumberrecipients (iapitype.numval\_type

IAPIGENERAL.GETCONFIGURATIONSETTING( 'mailhost')

INTERSPC\_CFG

Section=interspec  
def\_email\_ext @vredestein.com

**email\_sender interspec@apollovredestein.com**

exemp\_raised\_email Exemption raised

exemp\_changed\_email Exemption changed

**mailhost 172.30.2.5**

email 1

UTL\_SMTP.open\_connection(psmailhost, 25)

UTL\_SMTP.HELO(L\_CONNECTION, PS\_MAILCONN, PSMAILHOST);  
UTL\_SMTP.MAIL(L\_CONNECTION, PS\_MAILCONN, LSSENDER);

UTL\_SMTP.RCPT(L\_CONNECTION, PSMAILCONN, PSRECIPIENT

UTL\_SMTP.OPEN\_DATA(psmailconn);

WRITE\_RAW\_HEADER(PS\_MAILCONN, 'Subject',;  
UTL\_RAW.CAST\_TO\_RAW( UTL\_ENCODE.MIMEHEADER\_ENCODE(LSSUBJECT)

UTL\_SMTP.WRITE\_RAW\_DATA(ps\_mailconn, LSRAWDATA);

UTL\_SMTP.CLOSE\_DATA(PS\_MAILCONN;

UTL\_SMTP.QUIT(PS\_MAILCONN);

Application\_user

IAPIEMAIL.STARTJOB  
PSEMAILJOBNAME = 'iapiEmail.**SendEmails**'

DBA\_JOBS

DBMS\_JOB.SUBMIT( LIJOB,

'DECLARE lnRetVal iapiType.ErrorNum\_Type; BEGIN lnRetVal := '|| PSEMAILJOBNAME|| '; END;

LSSENDER = USER ||'@'||global\_name

LOOP annumberrecipients

END LOOP annumberrecipients

Section=interspec  
to\_user\_group Interspec-Users  
owner 1

IAPIGENERAL.GETCONFIGURATIONSETTING( 'to\_user\_group')

ITDBPROFILE

1 Apollo Vredestein - Production

UTL\_RAW.CAST\_TO\_RAW( LSBODY )  
UTL\_SMTP.WRITE\_RAW\_DATA( PSMAILCONN, LRAWDATA )

lIAPIEMAIL.SendEMails

Section=interspec  
**mail\_sender interspec@apollovredestein.com**

IAPIGENERAL.GETCONFIGURATIONSETTING( 'emai\_semder')

INTERSPC\_CFG

DBMS\_ALERT.REGISTER( 'MAIL' );

DBMS\_APPLICATION\_INFO.SET\_ACTION( 'MAIL IS WAITING ...' )

LOOP

DBMS\_ALERT.WAITONE( 'MAIL'  
, LSALERTMESSAGE, LISTATUS, 120 )

ITEMAIL

LOOP ITEMAIL

IAPIEMAIL.GETMAIL( LNROW.EMAIL\_NO,

IAPIEMAIL.SENDEMAIL( LSEMAILSENDER,

END LOOP ITEMAIL

Delete from ITEMAIL wher email-no=…

END LOOP

In GETMAIL zitten de selecties om te bepalen welke MUTATIES tot welke EMAILS leiden !!!

TEST-PROCEDURE

CREATE or replace procedure DBA\_API\_TEST\_MAIL

is

--l\_recipients VARCHAR2(2000 CHAR) := 'peter.schepens@apollovredestein.com';

l\_recipients VARCHAR2(2000 CHAR) := 'peter.schepens@apollotyres.com';

l\_subject VARCHAR2(255 CHAR) := 'DBA-test mail';

l\_buffer unapigen.vc255\_table\_type;

l\_index NUMBER;

--

l\_retval NUMBER;

BEGIN

l\_index := 1;

l\_buffer(l\_index) := 'BUFFER-DATA: tekst voor in de mail om te controleren of mail-functie wel werkt...';

l\_retval := unapiGen.SendMail(

l\_recipients,

l\_subject,

l\_buffer,

l\_index );

dbms\_output.put\_line('return-value: '||l\_retval);

--

END;

/

UNACTION-body

FUNCTION UNACTION.ST\_A10

APAOACTION.GetEmailReceipients;

CURSOR lvq\_email IS SELECT b.email

FROM utadau a, utad b

WHERE a.ad = b.ad

AND a.au = 'avMailing';

lvs\_ret\_code := lvs\_ret\_code||';'||lvr\_email.email

helpdesk-rd@apollotyres.com

patrick.goossens@apollovredestein.com

FUNCTION PP\_A10

APAOACTION.GetEmailReceipients;