```abap
*Program mysap1 message-id su.
Report mysap1 message-id su.

TYPE-POOLS:VRM.
data: name type vrm_ID, list type vrm_values, value like line of
list.
data: ZARJUN_LISTBOX like sy-cprog.
data ok_code like sy-ucomm.
data kol like sy-ucomm.
data ok_code1 like sy-ucomm.
data kol1 like sy-ucomm.
data: day type d, nu type i, bb(70) type c,bb1(70) type c, bb2(70)
type
c, bb3(40) type c, bb4(4) type n, ddd(10) type c, answer(2) type n.
data: err(2) type n.
Data: plday type d, suma(20) type n, acc(6) type n, comm(120) type
c,
nd(4) type n, cod(10) type n, schet(10) type n, nschet(4) type n.

* создание отчета
DATA: SOURCE_TABLE(72) OCCURS 10 WITH HEADER LINE,
      PROGRAM_NAME LIKE SY-CPROG.
DATA: SOURCE_TABLE1(72) OCCURS 20 WITH HEADER LINE.

* Insert the report, if necessary
READ REPORT 'zgenprog1' INTO SOURCE_TABLE.
READ REPORT 'mysap2' INTO SOURCE_TABLE1.

* объявление переменных для отбора

data: typed(50) type c, datn type d, datk type d, stat(70) type c,
sogl(5) type c, formi(5) type c.

*-----------------------------------------------

plday =''.
suma = ''.
acc = ''.
comm = ''.

types: begin of month,
 mon type c,
end of month.
 data month1 type month occurs 13 with header line.

*data budgetplan type zmain occurs 300.

day = sy-datum.

TABLES:  ZMAIN, zbudget, ZNAPR, ZSTAT, ZRAZD, ZRAZ, zvspom,
zmonth,
zsta, zyuuir, zcompani, zbanki, zproject, zotbor.
set screen 1001.
data sdd1 like zbudget occurs 500 with header line.
```

```
day = sy-datum.

types: begin of vsp,
 bud(70) type c,
end of vsp.
 data month2 type vsp occurs 13 with header line.

module user_command_1001.
kol = ok_code = sy-ucomm.
clear ok_code.
case kol.
when 'NEXT'.
leave program.
when 'FTYU'.

call screen 1002 starting at 37 7
ending at 80 15.
when 'BUT1'.
set screen 1003.

when 'BUT2'.
set screen '1004'.

when 'BUT3'.
set screen '1005'.

when 'BUT4'.
set screen '1006'.

when 'BUT5'.
set screen '1007'.

when 'BUT6'.
set screen '1010'.

when 'BUT7'.
set screen '1011'.

when 'TUT8'.
set screen '1012'.

when 'BUT9'.
set screen '1009'.

when 'BT10'.
set screen '1008'.

when 'FGHJ'.
set screen '1014'.

when 'STOP'.
leave program.
```

```
when others.
*message i005.
*leave program.
endcase.

endmodule.                " action_request  INPUT
*&--------------------------------------------------------------
----*
*&      Module   status_1001   OUTPUT
*&--------------------------------------------------------------
----*
*       text
*--------------------------------------------------------------
----*
module status_1001 OUTPUT.
set pf-status '1'.
SET TITLEBAR '001'.
endmodule.                " status_1001  OUTPUT

*&--------------------------------------------------------------
----*
*&      Module   STATUS_1002   OUTPUT
*&--------------------------------------------------------------
----*
*       text
*--------------------------------------------------------------
----*
module STATUS_1002 OUTPUT.
SET PF-STATUS '1'.

endmodule.                " STATUS_1002  OUTPUT
*&--------------------------------------------------------------
----*
*&      Module   USER_COMMAND_1002   INPUT
*&--------------------------------------------------------------
----*
*       text
*--------------------------------------------------------------
----*
module USER_COMMAND_1002.

kol1 = ok_code1 = sy-ucomm.
clear ok_code1.
case kol1.

when 'DEL1'.
day = zmain-daydoc.
select * from zbudget.
endselect.
*clear zbudget.
*clear znapr.
*delete from zbudget where budgetc like '0%' and budgets <>''.

modify zbudget.
```

```
when 'STOP'.
leave to screen 0.

when others.
leave to screen 0.
endcase.

endmodule.                      " USER_COMMAND_1002  INPUT
*&-------------------------------------------------------------
----*
*&      Module  status_1003  OUTPUT
*&-------------------------------------------------------------
----*
*       text
*--------------------------------------------------------------
----

module status_1003 output.

SET PF-STATUS '2'.
SET TITLEBAR '002'.

import formi from memory id 'formi'.
import cod from memory id 'cod'.
if formi <> '111'.
* форма документа для составления бюджетной заявки
nu = 1.

select * from zmain.
 if zmain-numberd > nu .
 nu = zmain-numberd.
 endif.
endselect.
zmain-numberd = nu + 1.

loop at screen.
if screen-group1 = 'GRT'.
screen-input = 0.
 screen-invisible = 1.
 modify screen.
endif.
endloop.

zmain-daydoc = day.
zmain-planday = plday.
zmain-summa = suma.
zmain-com = comm.
zmain-typedoc = 'Бюджетная заявка'.

else.
* форма документа для согласования бюджетной заявки
* если документ вызван отчетом "согласование бюджета"
* то грузятся данные выбранной бюджетной заявки
```

```
import cod from memory id 'cod'.
select * from zmain where numberd = cod.
 select * from zbudget where budgetc = zmain-budgetc.
  zbudget-budgetr = zbudget-budgetr.
  zbudget-budgets = zbudget-budgets.
  zmain-accont = zmain-accont.

  select * from zyuuir where accont = zmain-accont.
    exit.
  endselect.


 endselect.
endselect.


endif.

endmodule.                    " status_1003  OUTPUT
*----------------------------------------------------
MODULE user_command_1003.
import formi from memory id 'formi'.

if formi <> '111'.

kol1 = ok_code1 = sy-ucomm.
clear ok_code1.
day = zmain-daydoc.
plday = zmain-planday.
  suma = zmain-summa.
  acc = zmain-accont.
  comm = zmain-com.

case kol1.

when 'WWWW'.
zvspom-god = 2008.

when 'JUI1'.
*********************************************
bb = zbudget-budget.

select * from zraz.
clear zraz.
modify zraz.
endselect.
clear zraz.

loop at screen.
if screen-group1 = 'FGH'.
 clear screen.
 modify screen.
endif.
endloop.
```

```
zvspom-budgetr = ''.
zvspom-budgets = ''.

select * from zbudget.
  if zbudget-budget = bb.
    month2-bud = zbudget-budgetr.
    append month2.
  endif.
 endselect.

select * from zrazd.
loop at month2.
if zrazd-buedgetr = month2-bud.
* zvspom-budgets = month2-bud.
 zraz-budgetr = zrazd-buedgetr.
* modify zraz.
 insert zraz.
endif.
endloop.
endselect.

refresh month2.
clear month2.

zbudget-rash = '------'.
zbudget-budget = bb.
*day = zmain-daydoc.
modify screen.
***************************************
when 'JUI2'.
bb = zbudget-budget.
bb1 = zvspom-budgetr.

select * from zsta.
clear zsta.
endselect.
clear zsta.

modify zsta.

select * from zbudget.
  if zbudget-budgetr = bb1.
    month2-bud = zbudget-budgets.
    append month2.
  endif.
endselect.

select * from zstat.
loop at month2.
if zstat-budgets = month2-bud.
 zsta-budgets = zstat-budgets.
 insert zsta.
endif.
endloop.
```

```
        endselect.

        refresh month2.
        clear month2.
        zbudget-rash = '------'.
        zvspom-budgets = ''.
        zbudget-budget = bb.
        zvspom-budgetr = bb1.
*day = zmain-daydoc.
* modify screen.

*********************************************
        when 'JUI3'.
        bb = zbudget-budget.
        bb1 = zvspom-budgetr.
        bb2 = zvspom-budgets.

        select * from zbudget.
          if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
        budgets
        = bb2.
            bb3 = zbudget-rash.
            exit.
          else.
            bb3 = ''.
          endif.
        endselect.

        if bb3 = ''.
        zbudget-rash = 'нет статьи'.
        modify screen.
        else.
        zbudget-rash = bb3.
        modify screen.
        endif.
* day = zmain-daydoc.
         modify screen.

*day = zmain-daydoc.
        zbudget-budget = bb.
        zvspom-budgetr = bb1.
        zvspom-budgets = bb2.

*modify screen.
*********************************************
        when 'ZZZ1'.
        if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
        <> ''
        .
         bb = zyuuir-compani.
         bb1 = zyuuir-project.
         bb2 = zyuuir-banki.

          select * from zyuuir.
```

```
   if zyuuir-compani = bb and zyuuir-project = bb1 and
   zyuuir-banki = bb2.
    bb4 = zyuuir-accont.
    exit.
   else.
    bb4 = 0000.
*    day = zmain-daydoc.
     modify screen.
   endif.
   endselect.

else.
bb4 = 0000.
endif.
zyuuir-accont = bb4.
*day = zmain-daydoc.
modify screen.
*************************************
when 'ZZZ2'.
if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
<> ''
.
 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

 select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
*   day = zmain-daydoc.
    modify screen.
 endif.
 endselect.

else.
bb4 = 0000.
endif.
zyuuir-accont = bb4.
* day = zmain-daydoc.
modify screen.
*************************************
when 'ZZZ3'.
if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
<> ''
.
 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

 select * from zyuuir.
```

```abap
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
*   day = zmain-daydoc.
   modify screen.
 endif.
 endselect.

else.
bb4 = 0000.
endif.

zyuuir-accont = bb4.
*day = zmain-daydoc.
modify screen.

when 'STOP'.

plday =''.
suma = ''.
acc = ''.
comm = ''.
zmain-com = ''.
zmain-planday =''.
zmain-summa = ''.
zbudget-rash = 'н/д'.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
ZVSPOM-MONTH1 = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
day = sy-datum.

set screen 1001.
******************************************************************
when 'OKAR'.
if formi <> '111'.

bb = zbudget-budget.
bb1 = zvspom-budgetr.
bb2 = zvspom-budgets.
err = 0.
zmain-budgetc = ''.
zyuuir-accont = ''.
select * from zbudget.
if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
budgets
= bb2.
zmain-budgetc = zbudget-budgetc.
```

```
zmain-vidp = zbudget-rash.
exit.
endif.
endselect.

 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
   zmain-daydoc = day.
  modify screen.
 endif.
 endselect.
zyuuir-accont = bb4.

if zmain-budgetc = '' or zyuuir-accont = '' or zmain-planday = ''
or
zmain-summa = ''.
err = 1.
call screen 1015 starting at 37 7
ending at 90 12.
endif.

if err = 0.
insert zmain.
zmain-com = ''.
zmain-planday =''.
zmain-summa = ''.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
ZVSPOM-MONTH1 = ''.

set screen 1001.
set screen 1003.
endif.
endif.
******** обработка события кнопки ОК**************************
when 'ODER'.
if formi <> '111'.

bb = zbudget-budget.
bb1 = zvspom-budgetr.
bb2 = zvspom-budgets.
```

```
err = 0.
zmain-budgetc = ''.
zyuuir-accont = ''.
select * from zbudget.
if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
budgets
= bb2.
zmain-budgetc = zbudget-budgetc.
zmain-vidp = zbudget-rash.
exit.
endif.
endselect.

 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
   zmain-daydoc = day.
  modify screen.
 endif.
 endselect.
zyuuir-accont = bb4.

if zmain-budgetc = '' or zyuuir-accont = '' or zmain-planday = ''
or
zmain-summa = ''.

err = 1.
call screen 1015 starting at 37 7
ending at 90 12.
endif.

if err = 0.
insert zmain.
zmain-com = ''.
zmain-planday =''.
zmain-summa = ''.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
ZVSPOM-MONTH1 = ''.
plday =''.
suma = ''.
acc = ''.
```

```abap
      comm = ''.
      set screen 1001.
      endif.

      endif.
      when others.
*set screen 1001.

      endcase.

      else.
*******************************
* если документ открыт для согласования
*************************
      import cod from memory id 'cod'.

      kol1 = ok_code1 = sy-ucomm.
      clear ok_code1.

      case kol1.

      when 'HJHJ'.
* кнопка Согласовать
      zmain-pays = zmain-planday.
      update zmain.
      SUBMIT mysap2 with typed = 'Бюджетная заявка'
      with datn = zvspom-datan with datk = zvspom-datak with
      sogl = sogl and return .

      import formi from memory id 'formi'.
      if formi <> '111'.
       set screen 1006.
      else.
      set screen 1003.
      endif.

      when 'GHSD'.

*кнопка Отклонить
      zmain-pays = '19000101'.
      update zmain.
      SUBMIT mysap2 with typed = 'Бюджетная заявка'
      with datn = zvspom-datan with datk = zvspom-datak with
      sogl = sogl and return .

      import formi from memory id 'formi'.
      if formi <> '111'.
       set screen 1006.
      else.
      set screen 1003.
      endif.

      when 'STOP'.
```

```abap
SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

import formi from memory id 'formi'.

if formi <> '111'.
 set screen 1006.
else.
set screen 1003.
endif.
when others.
*set screen 1001.

endcase.

endif.
endmodule.
*&---------------------------------------------------------------------
----*
*&      Module  status_1004  OUTPUT
*&---------------------------------------------------------------------
----*
*       text
*----------------------------------------------------------------------
----*
module status_1004 output.
SET PF-STATUS '2'.
SET TITLEBAR '004'.

import formi from memory id 'formi'.
import cod from memory id 'cod'.
if formi <> '333'.

nu = 1.
select * from zmain.
 if zmain-numberd > nu .
 nu = zmain-numberd.
 endif.
endselect.
zmain-numberd = nu + 1.

loop at screen.
if screen-group1 = 'GRT'.
screen-input = 0.
 screen-invisible = 1.
 modify screen.
endif.
endloop.
zmain-daydoc = day.
zmain-planday = plday.
zmain-summa = suma.
zmain-com = comm.
zmain-typedoc = 'Заявка на оплату'.
```

```abap
else.
* форма документа для согласования бюджетной заявки
* если документ вызван отчетом "согласование платежей"
* то грузятся данные выбранной бюджетной заявки

if sogl <> '54'.
loop at screen.
if screen-group2 = 'JKL'.
 screen-input = 0.
 screen-invisible = 1.
 modify screen.
endif.
endloop.
else.
 loop at screen.
if screen-group2 <> 'JKL' and screen-group2 <> 'LKF'.
 screen-input = 0.
 modify screen.
endif.
 endloop.
endif.

* выяснение номера расчетного счета
schet = ''.
import cod from memory id 'cod'.
select * from zmain where numberd = cod.
nschet = zmain-accont.

endselect.

*расчет текущего остатка по расчетному счету
select * from zmain where accont = nschet and payf <> '' and
typedoc ne
'Бюджетная заявка' and payf <> '00000000'.
 select * from zbudget where budgetc = zmain-budgetc.
 if zbudget-rash = 'доходы'.
 schet = schet + zmain-summa.
 else.
 schet = schet - zmain-summa.
 endif.
 endselect.
endselect.
zvspom-numberx = schet.

select * from zmain where numberd = cod.
 select * from zbudget where budgetc = zmain-budgetc.
  zbudget-budgetr = zbudget-budgetr.
  zbudget-budgets = zbudget-budgets.
  zmain-accont = zmain-accont.
  zyuuir-accont = nschet.

  select * from zyuuir where accont = zmain-accont.

    exit.
```

```abap
   endselect.
 endselect.
endselect.

endif.

endmodule.                     " status_1004  OUTPUT
*----------------------------------------------------------------
--
MODULE user_command_1004.

if formi <> '333'.
zmain-pays = ''.
zmain-payf = ''.
kol1 = ok_code1 = sy-ucomm.
clear ok_code1.
plday = zmain-planday.
  suma = zmain-summa.
  acc = zmain-accont.
  comm = zmain-com.

case kol1.
when 'JUI1'.
*******************************************
bb = zbudget-budget.

select * from zraz.
clear zraz.
modify zraz.
endselect.
clear zraz.

loop at screen.
if screen-group1 = 'FGH'.
 clear screen.
  day = zmain-daydoc.
 modify screen.
endif.
endloop.

zvspom-budgetr = ''.
zvspom-budgets = ''.

select * from zbudget.
  if zbudget-budget = bb.
    month2-bud = zbudget-budgetr.
    append month2.
  endif.
 endselect.

select * from zrazd.
loop at month2.
if zrazd-buedgetr = month2-bud.
```

```
* zvspom-budgets = month2-bud.
 zraz-budgetr = zrazd-buedgetr.
* modify zraz.
 insert zraz.
endif.
endloop.
endselect.

refresh month2.
clear month2.

zbudget-rash = '------'.
zbudget-budget = bb.
day = zmain-daydoc.
modify screen.
*****************************************
when 'JUI2'.
bb = zbudget-budget.
bb1 = zvspom-budgetr.

select * from zsta.
clear zsta.
endselect.
clear zsta.

modify zsta.

select * from zbudget.
  if zbudget-budgetr = bb1.
    month2-bud = zbudget-budgets.
    append month2.
  endif.
endselect.

select * from zstat.
loop at month2.
if zstat-budgets = month2-bud.
 zsta-budgets = zstat-budgets.
 insert zsta.
endif.
endloop.
endselect.

refresh month2.
clear month2.
zbudget-rash = '------'.
zvspom-budgets = ''.
zbudget-budget = bb.
zvspom-budgetr = bb1.
 day = zmain-daydoc.
 modify screen.

*********************************************
when 'JUI3'.
```

```
bb = zbudget-budget.
bb1 = zvspom-budgetr.
bb2 = zvspom-budgets.

select * from zbudget.
  if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
budgets
= bb2.
   bb3 = zbudget-rash.
   exit.
  else.
   bb3 = ''.
  endif.
endselect.

if bb3 = ''.
zbudget-rash = 'нет статьи'.
day = zmain-daydoc.
modify screen.
else.
zbudget-rash = bb3.
modify screen.
endif.
 day = zmain-daydoc.
 modify screen.

day = zmain-daydoc.
zbudget-budget = bb.
zvspom-budgetr = bb1.
zvspom-budgets = bb2.

modify screen.
*******************************************
when 'ZZZ1'.
if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
<> ''
.
 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

 select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
  day = zmain-daydoc.
  modify screen.
 endif.
 endselect.

else.
```

```
bb4 = 0000.
endif.
zyuuir-accont = bb4.
day = zmain-daydoc.
modify screen.
***************************************
when 'ZZZ2'.
if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
<> ''
.
 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

 select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
   exit.
 else.
  bb4 = 0000.
   day = zmain-daydoc.
  modify screen.
 endif.
 endselect.

else.
bb4 = 0000.
endif.
zyuuir-accont = bb4.
 day = zmain-daydoc.
modify screen.
***************************************
when 'ZZZ3'.
if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
<> ''
.
 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

 select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
   exit.
 else.
  bb4 = 0000.
   day = zmain-daydoc.
  modify screen.
 endif.
 endselect.

else.
```

```
bb4 = 0000.
endif.
zyuuir-accont = bb4.
day = zmain-daydoc.
modify screen.

when 'STOP'.
plday =''.
suma = ''.
acc = ''.
comm = ''.
zbudget-rash = 'н/д'.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
ZVSPOM-MONTH1 = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
day = sy-datum.
set screen 1001.

when 'OKAR'.
bb = zbudget-budget.
bb1 = zvspom-budgetr.
bb2 = zvspom-budgets.
err = 0.
zmain-budgetc = ''.
zyuuir-accont = ''.
select * from zbudget.
if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
budgets
= bb2.
zmain-budgetc = zbudget-budgetc.
zmain-vidp = zbudget-rash.
exit.
endif.
endselect.

 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
   zmain-daydoc = day.
  modify screen.
 endif.
 endselect.
```

```
zyuuir-accont = bb4.

if zmain-budgetc = '' or zyuuir-accont = '' or zmain-planday = ''
or
zmain-summa = ''.

err = 1.
call screen 1015 starting at 37 7
ending at 90 12.
endif.

if err = 0.
insert zmain.
plday =''.
suma = ''.
acc = ''.
comm = ''.
zmain-com = ''.
zmain-planday =''.
zmain-summa = ''.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
ZVSPOM-MONTH1 = ''.

set screen 1001.
set screen 1004.
endif.
******************************************************************
*
* обработка события кнопки ОК
when 'ODER'.
bb = zbudget-budget.
bb1 = zvspom-budgetr.
bb2 = zvspom-budgets.
err = 0.
zmain-budgetc = ''.
zyuuir-accont = ''.
select * from zbudget.
if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
budgets
= bb2.
zmain-budgetc = zbudget-budgetc.
zmain-vidp = zbudget-rash.
exit.
endif.
endselect.

 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.
```

```
select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
   zmain-daydoc = day.
  modify screen.
 endif.
 endselect.
zyuuir-accont = bb4.

if zmain-budgetc = '' or zyuuir-accont = '' or zmain-planday = ''
or
zmain-summa = ''.

err = 1.
call screen 1015 starting at 37 7
ending at 90 12.
endif.

if err = 0.
insert zmain.
plday =''.
suma = ''.
acc = ''.
comm = ''.
zmain-com = ''.
zmain-planday =''.
zmain-summa = ''.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
ZVSPOM-MONTH1 = ''.
set screen 1001.

endif.

when others.
set screen 1001.
endcase.

else.
*****************************
* если документ открыт для согласования
***********************
import cod from memory id 'cod'.

kol1 = ok_code1 = sy-ucomm.
```

```abap
clear ok_code1.
case kol1.

when 'HJHJ'.

* кнопка Согласовать
zmain-accont = zyuuir-accont.
update zmain.
SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

import formi from memory id 'formi'.
if formi <> '333'.
 set screen 1007.
else.
set screen 1004.
endif.

when 'GHSD'.

*кнопка Отклонить
zmain-pays = '19000101'.
update zmain.
SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

import formi from memory id 'formi'.
if formi <> '333'.
 set screen 1007.
else.
set screen 1004.
endif.

when 'STOP'.

SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

import formi from memory id 'formi'.

if formi <> '333'.
 set screen 1007.
else.
set screen 1004.
endif.
when others.
*set screen 1001.

endcase.

endif.
```

```
    endmodule.
***********************************************
*------------1005----------------------------------
***********************************************

module status_1005 output.

SET PF-STATUS '2'.
SET TITLEBAR '005'.

nu = 1.
select * from zmain.
 if zmain-numberd > nu .
 nu = zmain-numberd.
 endif.
endselect.
zmain-numberd = nu + 1.
zmain-daydoc = day.
zmain-payf = plday.
zmain-summa = suma.
zmain-com = comm.
zmain-numberp = nd.
zmain-typedoc = 'Банковская выписка'.

endmodule.                    " status_1004  OUTPUT
*----------------------------------------------------------------
 MODULE user_command_1005.
kol1 = ok_code1 = sy-ucomm.
clear ok_code1.
plday = zmain-payf.
  suma = zmain-summa.
  acc = zmain-accont.
  comm = zmain-com.
nd = zmain-numberp.
case kol1.
when 'JUI1'.
***********************************************
bb = zbudget-budget.

select * from zraz.
clear zraz.
modify zraz.
endselect.
clear zraz.

loop at screen.
if screen-group1 = 'FGH'.
 clear screen.
  day = zmain-daydoc.
  day = zmain-daydoc.
 modify screen.
endif.
endloop.
```

```
zvspom-budgetr = ''.
zvspom-budgets = ''.

select * from zbudget.
  if zbudget-budget = bb.
     month2-bud = zbudget-budgetr.
     append month2.
  endif.
 endselect.

select * from zrazd.
loop at month2.
if zrazd-buedgetr = month2-bud.
* zvspom-budgets = month2-bud.
 zraz-budgetr = zrazd-buedgetr.
* modify zraz.
 insert zraz.
endif.
endloop.
endselect.

refresh month2.
clear month2.

zbudget-rash = '------'.
zbudget-budget = bb.
day = zmain-daydoc.
modify screen.
****************************************
when 'JUI2'.
bb = zbudget-budget.
bb1 = zvspom-budgetr.

select * from zsta.
clear zsta.
endselect.
clear zsta.

modify zsta.

select * from zbudget.
  if zbudget-budgetr = bb1.
     month2-bud = zbudget-budgets.
     append month2.
  endif.
endselect.

select * from zstat.
loop at month2.
if zstat-budgets = month2-bud.
 zsta-budgets = zstat-budgets.
 insert zsta.
endif.
endloop.
```

```
      endselect.

      refresh month2.
      clear month2.
      zbudget-rash = '------'.
      zvspom-budgets = ''.
      zbudget-budget = bb.
      zvspom-budgetr = bb1.
       day = zmain-daydoc.
       modify screen.

      *********************************************
      when 'JUI3'.
      bb = zbudget-budget.
      bb1 = zvspom-budgetr.
      bb2 = zvspom-budgets.

      select * from zbudget.
        if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
      budgets
      = bb2.
         bb3 = zbudget-rash.
         exit.
        else.
         bb3 = ''.
        endif.
      endselect.

      if bb3 = ''.
      zbudget-rash = 'нет статьи'.
      day = zmain-daydoc.

      modify screen.
      else.
      zbudget-rash = bb3.
      day = zmain-daydoc.
      modify screen.
      endif.
       day = zmain-daydoc.
       modify screen.

      day = zmain-daydoc.
      zbudget-budget = bb.
      zvspom-budgetr = bb1.
      zvspom-budgets = bb2.

      modify screen.
      *********************************************
      when 'ZZZ1'.
      if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
      <> ''
      .
       bb = zyuuir-compani.
       bb1 = zyuuir-project.
```

```
 bb2 = zyuuir-banki.

 select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
    day = zmain-daydoc.
    modify screen.
 endif.
 endselect.

else.
bb4 = 0000.
endif.
zyuuir-accont = bb4.
day = zmain-daydoc.
modify screen.
*************************************
when 'ZZZ2'.
if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
<> ''
.
 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

 select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
    day = zmain-daydoc.
  modify screen.
 endif.
 endselect.

else.
bb4 = 0000.
endif.
zyuuir-accont = bb4.
 day = zmain-daydoc.
modify screen.
*************************************
when 'ZZZ3'.
if zyuuir-compani <> '' and zyuuir-project <> '' and zyuuir-banki
<> ''
.
 bb = zyuuir-compani.
 bb1 = zyuuir-project.
```

```
  bb2 = zyuuir-banki.

 select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
   day = zmain-daydoc.
  modify screen.
 endif.
 endselect.

else.
bb4 = 0000.
endif.
zyuuir-accont = bb4.
day = zmain-daydoc.
modify screen.

when 'STOP'.
plday =''.
suma = ''.
acc = ''.
comm = ''.
zmain-payf =''.
zmain-numberp =''.

zbudget-rash = 'н/д'.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
ZVSPOM-MONTH1 = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
day = sy-datum.
set screen 1001.

when 'OKAR'.
bb = zbudget-budget.
bb1 = zvspom-budgetr.
bb2 = zvspom-budgets.
err = 0.
zmain-budgetc = ''.
zyuuir-accont = ''.
select * from zbudget.
if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
budgets
= bb2.
zmain-budgetc = zbudget-budgetc.
zmain-vidp = zbudget-rash.
exit.
```

```abap
    endif.
    endselect.

 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
    zmain-daydoc = day.
  modify screen.
 endif.
 endselect.
zyuuir-accont = bb4.

if zmain-budgetc = '' or zyuuir-accont = '' or zmain-payf ='' or
zmain-summa = '' or ZMAIN-NUMBERP = ''.
err = 1.
call screen 1015 starting at 37 7
ending at 90 12.
endif.

if err = 0.
insert zmain.
plday =''.
suma = ''.
acc = ''.
comm = ''.

zmain-com = ''.
zmain-payf =''.
zmain-numberp =''.

zmain-summa = ''.
zbudget-budget = ''.
zvspom-budgetr = ''.
zvspom-budgets = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
ZVSPOM-MONTH1 = ''.
set screen 1001.
set screen 1005.
endif.

*********** обработка события кнопки ОК****
******************************************
when 'ODER'.
bb = zbudget-budget.
```

```
bb1 = zvspom-budgetr.
bb2 = zvspom-budgets.
err = 0.
zmain-budgetc = ''.
zyuuir-accont = ''.
select * from zbudget.
if zbudget-budget = bb and zbudget-budgetr = bb1 and zbudget-
budgets
= bb2.
zmain-budgetc = zbudget-budgetc.
zmain-vidp = zbudget-rash.
exit.
endif.
endselect.

 bb = zyuuir-compani.
 bb1 = zyuuir-project.
 bb2 = zyuuir-banki.

select * from zyuuir.
 if zyuuir-compani = bb and zyuuir-project = bb1 and
 zyuuir-banki = bb2.
  bb4 = zyuuir-accont.
  exit.
 else.
  bb4 = 0000.
    zmain-daydoc = day.
  modify screen.
 endif.
 endselect.
zyuuir-accont = bb4.

if zmain-budgetc = '' or zyuuir-accont = '' or zmain-payf ='' or
zmain-summa = '' or ZMAIN-NUMBERP = ''.
err = 1.
call screen 1015 starting at 37 7
ending at 90 12.
endif.

if err = 0.
insert zmain.
plday =''.
suma = ''.
acc = ''.
comm = ''.
zmain-payf =''.
zmain-numberp =''.

zmain-com = ''.
zmain-payf =''.
zmain-payf =''.
zmain-numberp =''.
zmain-summa = ''.
zbudget-budget = ''.
```

```abap
zvspom-budgetr = ''.
zvspom-budgets = ''.
zyuuir-compani = ''.
zyuuir-banki = ''.
zyuuir-project  = ''.
ZVSPOM-MONTH1 = ''.

set screen 1001.

endif.

when others.
set screen 1001.
endcase.

 endmodule.
*******************************************
*---------1006--------------------------
*
*********************************************
 module status_1006 output.

SET PF-STATUS '4'.
SET TITLEBAR '006'.
*zvspom-otbor ='Bce'.
zvspom-datan = '20011231'.
zvspom-datak = '20081107'.
formi = ''.
export formi to memory id 'formi'.

endmodule.                    " status_1006  OUTPUT
*--------------------------------------
MODULE user_command_1006.

kol1 = ok_code1 = sy-ucomm.
clear ok_code1.

case kol1.

when 'DDDD'.

case zvspom-otbor.
when ''.
sogl ='1'.
when 'Bce'.
sogl ='1'.
when 'Не согласованные ранее'.
sogl ='2'.
when 'Отклоненные ранее'.
sogl ='3'.
when 'Согласованные ранее'.
sogl ='4'.
endcase.
```

```
SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

import formi from memory id 'formi'.

if formi <> '111'.
 set screen 1001.
endif.

import formi from memory id 'formi'.

if formi <> '111'.
 set screen 1001.
endif.

import formi from memory id 'formi'.

if formi = '111'.
*formi = '2222'.
* export formi to memory id 'formi'.
 set screen 1003.
else.
 set screen 1006.
endif.

when 'STOP'.
zbudget-budgets = ''.
set screen 1001.
when 'NEXT'.
zbudget-budgets = ''.
set screen 1001.

when others.
set screen 1001.
endcase.

endmodule.

*---------1007----------------------------

module status_1007 output.

SET PF-STATUS '4'.
SET TITLEBAR '007'.
zvspom-datan = '20011231'.
zvspom-datak = '20081107'.
formi = ''.
export formi to memory id 'formi'.
sogl = '45'.
endmodule.                    " status_1007  OUTPUT

 MODULE user_command_1007.
kol1 = ok_code1 = sy-ucomm.
```

```abap
      clear ok_code1.

      case kol1.
      when 'DDDD'.
      SUBMIT mysap2 with typed = 'Заявка на оплату'
      with datn = zvspom-datan with datk = zvspom-datak with
      sogl = sogl and return .

      import formi from memory id 'formi'.

      if formi <> '333'.
       set screen 1001.
      endif.

      if formi = '333'.
       set screen 1004.
      else.
       set screen 1007.
      endif.

      when 'STOP'.

      set screen 1001.

      when 'NEXT'.
      set screen 1001.

      when others.
*set screen 1001.
      endcase.

      endmodule.

*---------1008---------------------------

      module status_1008 output.

      SET PF-STATUS '23'.
      SET TITLEBAR '008'.

      nu = 1.

      select * from zyuuir.
       if zyuuir-accont > nu .
       nu = zyuuir-accont.
       endif.
      endselect.
      zyuuir-accont = nu + 1.

      endmodule.                    " status_1008  OUTPUT

       MODULE user_command_1008.
      kol1 = ok_code1 = sy-ucomm.
      clear ok_code1.
```

```abap
case kol1.
when 'OK'.

set screen 1001.

when 'DOBA'.
*insert zcompani.
*insert zproject.
*insert zbanki.
*insert zyuuir.
insert zotbor.
*set screen 1001.

when 'UDAL'.
set screen 1001.

when others.
set screen 1001.
endcase.

endmodule.

*---------1009--------------------------

module status_1009 output.

SET PF-STATUS '23'.
SET TITLEBAR '009'.

nu = 1.

select * from zbudget.
 if zbudget-budgetc > nu .
 nu = zbudget-budgetc.
 endif.
endselect.
zbudget-budgetc = nu + 1.

endmodule.                   " status_1009  OUTPUT

 MODULE user_command_1009.
kol1 = ok_code1 = sy-ucomm.
clear ok_code1.

case kol1.
when 'OK'.

set screen 1001.

when 'DOBA'.

zbudget-rash = 'доходы'.
*insert zbudget.
```

```abap
*insert znapr.

*insert zrazd.
*insert zstat.
*insert zmonth.
*set screen 1001.

when 'UDAL'.
set screen 1001.

when others.
set screen 1001.
endcase.

endmodule.

*&---------------------------------------------------------------------*
*&      Module  STATUS_1010  OUTPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module STATUS_1010 output.
set pf-status '25'.
SET TITLEBAR '010'.
zvspom-datan = '20011231'.
zvspom-datak = '20081107'.

endmodule.                      " STATUS_1010  OUTPUT
*&---------------------------------------------------------------------*
*&      Module  USER_COMMAND_1010  INPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module USER_COMMAND_1010 input.
kol1 = ok_code1 = sy-ucomm.
clear ok_code1.

case kol1.
when 'stop'.

set screen 1001.

*построить список
when 'FGHD'.
sogl = '1010'.

SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
```

```abap
sogl = sogl and return .

when 'STOP'.
set screen 1001.

when 'yuuu'.
set screen 1001.

when others.
*set screen 1001.
endcase.

endmodule.                    " USER_COMMAND_1010  INPUT
*&---------------------------------------------------------------------*
*&      Module  STATUS_1011  OUTPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module STATUS_1011 output.
set pf-status '25'.
SET TITLEBAR '011'.
zvspom-datan = '20011231'.
zvspom-datak = '20081107'.

endmodule.                    " STATUS_1011  OUTPUT
*&---------------------------------------------------------------------*
*&      Module  USER_COMMAND_1011  INPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module USER_COMMAND_1011 input.
kol1 = ok_code1 = sy-ucomm.
clear ok_code1.

case kol1.
when 'STOP'.

set screen 1001.

when 'FGHD'.
sogl = '1011'.

SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

when 'cvb1'.
set screen 1001.
```

```abap
when 'yuuu'.
set screen 1001.

when others.
*set screen 1001.
endcase.

endmodule.                      " USER_COMMAND_1011  INPUT
*&---------------------------------------------------------------------*
*&      Module  STATUS_1012  OUTPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module STATUS_1012 output.
set pf-status '25'.
SET TITLEBAR '012'.
zvspom-datan = '20011231'.
zvspom-datak = '20081107'.

endmodule.                      " STATUS_1012  OUTPUT
*&---------------------------------------------------------------------*
*&      Module  USER_COMMAND_1012  INPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module USER_COMMAND_1012 input.
kol1 = ok_code1 = sy-ucomm.
clear ok_code1.

case kol1.
when 'STOP'.

set screen 1001.

when 'FGHD'.
sogl = '1012'.

SUBMIT mysap2 with typed = 'Бюджетная заявка'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

when 'cvb1'.
set screen 1001.

when 'yuuu'.
set screen 1001.
```

```abap
when others.
*set screen 1001.
endcase.

endmodule.                    " USER_COMMAND_1012  INPUT
*&---------------------------------------------------------------------*
*&      Module  STATUS_1014  OUTPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module STATUS_1014 output.
SET PF-STATUS '4'.
SET TITLEBAR '014'.
zvspom-datan = '20011231'.
zvspom-datak = '20081107'.
formi = ''.
export formi to memory id 'formi'.
sogl = '54'.

endmodule.                    " STATUS_1014  OUTPUT
*&---------------------------------------------------------------------*
*&      Module  USER_COMMAND_1014  INPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
module USER_COMMAND_1014 input.
kol1 = ok_code1 = sy-ucomm.
clear ok_code1.

case kol1.

when 'DDDD'.
SUBMIT mysap2 with typed = 'Заявка на оплату'
with datn = zvspom-datan with datk = zvspom-datak with
sogl = sogl and return .

import formi from memory id 'formi'.

if formi <> '333'.
 set screen 1001.
endif.

if formi = '333'.
 set screen 1004.
else.
 set screen 1007.
endif.
```

```abap
      when 'STOP'.

      set screen 1001.

      when 'NEXT'.
      set screen 1001.

      when others.
*set screen 1001.
      endcase.

      endmodule.                " USER_COMMAND_1014  INPUT

*&---------------------------------------------------------------------*
*&      Module  STATUS_1015  OUTPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
      module STATUS_1015 output.
*  SET PF-STATUS 'xxxxxxxx'.
*  SET TITLEBAR 'xxx'.
      SET PF-STATUS '1'.

      endmodule.                " STATUS_1015  OUTPUT
*&---------------------------------------------------------------------*
*&      Module  USER_COMMAND_1015  INPUT
*&---------------------------------------------------------------------*
*       text
*----------------------------------------------------------------------*
      module USER_COMMAND_1015 input.
      kol1 = ok_code1 = sy-ucomm.
      clear ok_code1.

      case kol1.

      when 'DEL1'.

      when 'STOP'.
      leave to screen 0.

      when others.
      leave to screen 0.
      endcase.

      endmodule.                " USER_COMMAND_1015  INPUT
*&---------------------------------------------------------------------*
*&      Module  STATUS_1016  OUTPUT
```

```
*&---------------------------------------------------------------------
----*
*       text
*---------------------------------------------------------------------
----*
module STATUS_1016 output.
  SET PF-STATUS '1'.
  SET TITLEBAR '001'.

endmodule.                        " STATUS_1016  OUTPUT
*&---------------------------------------------------------------------
----*
*&      Module  USER_COMMAND_1016  INPUT
*&---------------------------------------------------------------------
----*
*       text
*---------------------------------------------------------------------
----*
module USER_COMMAND_1016 input.
WRITE 'This is my first window'.

kol1 = ok_code1 = sy-ucomm.
clear ok_code1.
case kol1.

when 'DEL1'.

when 'STOP'.
leave to screen 0.

when others.
leave to screen 0.
endcase.

endmodule.                        " USER_COMMAND_1016  INPUT
```

```
REPORT mysap2.
DATA: SOURCE_TABLE(72) OCCURS 10 WITH HEADER LINE,
      PROGRAM_NAME LIKE SY-CPROG.
parameters: typed(30) type c, datn type d, datk type d, stat(70)
type c,
 sogl(5) type c, formi(5) type c, cod(10) type n.
data: fieldname(50) type c, fieldvalue like zmain-numberd.
data: budstat type i, itog type i, prof type i.
data: budstat1 type i, itog1 type i, prof1 type i, vhod
type i, ost type i, vhod1 type i, vhod2 type i.

TABLES: zmain, zbudget, zvspom, znapr, zrazd, zcompani, zbanki,
zyuuir.
DATA ALL_CUSTOMERS LIKE ZMAIN OCCURS 100
                   WITH HEADER LINE.
budstat = 0.
itog = 0.
```

```
prof = 0.
budstat1 = 0.
itog1 = 0.
prof1 = 0.

if sogl <> '45' and sogl <> '54'.
typed = 'Бюджетная заявка'.
else.
typed = 'Заявка на оплату'.

endif.

formi = '222'.
export formi to memory id 'formi'.
zmain-numberd = ''.
cod = ''.

START-OF-SELECTION.

if sogl <> '1010' and sogl <> '1011' and sogl <> '1012'.
*отчеты для согласований
SELECT * FROM zmain where typedoc = typed and daydoc > datn and
daydoc < datk.
   select * from zbudget where budgetc = zmain-budgetc.
    WRITE: / zmain-numberd HOTSPOT ON,  typed HOTSPOT ON,
    zmain-daydoc HOTSPOT ON,    zmain-summa HOTSPOT ON, 'руб.',
    'код статьи бюджета:', zbudget-budgetc, 'код р/с:', zmain-
accont.
   endselect.
   hide zmain-numberd.
ENDSELECT.

elseif sogl = '1010'.
* отчет по утвержденному бюджету
typed = 'Бюджетная заявка'.
write: / 'БЮДЖЕТ КОМПАНИИ ЗА ПЕРИОД С'.
 write: (10) datn, ' ПО '.
 write (10) datk .
 write / ''.
write / 'ДОХОДЫ'.
Write /
'_____
_____
_____'.
select * from znapr.
 select * from zrazd.
 budstat = 0.
  select * from zbudget where budget = znapr-budget and budgetr =
zrazd-buedgetr and rash = 'доходы'.
     select * from zmain where budgetc = zbudget-budgetc and
typedoc =
typed and daydoc > datn and daydoc < datk.
budstat = budstat + zmain-summa.
itog = itog + zmain-summa.
```

```
      endselect.
      if budstat <> 0.
      Write / znapr-budget.
      write: / '', zrazd-buedgetr.
      write: / '  ', zbudget-budgets no-gap, '', budstat, ' руб. '.
      endif.
    endselect.
  endselect.
endselect.
Write /
'_____

_____
_____'.
write: / 'ИТОГО
            ', itog, ' руб.'.
prof = itog.
itog = 0.

write / 'РАСХОДЫ'.
Write /
'_____

_____
_____'.
select * from znapr.
 select * from zrazd.
 budstat = 0.
   select * from zbudget where budget = znapr-budget and budgetr =
zrazd-buedgetr and rash = 'расходы'.
     select * from zmain where budgetc = zbudget-budgetc and
typedoc =
typed and daydoc > datn and daydoc < datk.
budstat = budstat + zmain-summa.
itog = itog + zmain-summa.
     endselect.
     if budstat <> 0.
     Write / znapr-budget.
     write: / '', zrazd-buedgetr.
     write: / '  ', zbudget-budgets, '', budstat, ' руб. '.
     endif.
   endselect.
 endselect.
endselect.
Write /
'_____

_____
_____'.
write: / 'ИТОГО
            ', itog, ' руб.'.
prof = prof - itog.
 write / ''.
Write /
'_____

_____
_____'.
```

```abap
write: / 'КАССОВЫЙ ПРИРОСТ
           ', prof, ' руб.'.

elseif sogl = '1011'.
* отчет по исполнению бюджета

write: / 'БЮДЖЕТ КОМПАНИИ ЗА ПЕРИОД С'.
 write: (10) datn, ' ПО '.
 write (10) datk .
 write / ''.
 write: / '
                  ПЛАН                ФАКТ'.
write / 'ДОХОДЫ'.
Write /
'_____
_____
_____'.
select * from znapr.
 select * from zrazd.
 budstat = 0.
  budstat1 = 0.

  select * from zbudget where budget = znapr-budget and budgetr =
zrazd-buedgetr and rash = 'доходы'.
     select * from zmain where budgetc = zbudget-budgetc and
typedoc =
'Бюджетная заявка' and daydoc > datn and daydoc < datk.
budstat = budstat + zmain-summa.
itog = itog + zmain-summa.
     endselect.

     select * from zmain where budgetc = zbudget-budgetc and
typedoc =
'Заявка на оплату' and payf > datn and payf < datk.
budstat1 = budstat1 + zmain-summa.
itog1 = itog1 + zmain-summa.
     endselect.

     if budstat <> 0.
     Write / znapr-budget.
     write: / '', zrazd-buedgetr.
     write: / '  ', zbudget-budgets no-gap, '', budstat, ' руб.',
 budstat1, ' руб.'.
     endif.
    endselect.
 endselect.
endselect.
Write /
'_____
_____
_____'.
write: / 'ИТОГО
           ',itog, ' руб.', itog1, ' руб.'.
prof = itog.
```

```
prof1 = itog1.
itog = 0.
itog1 = 0.

write / 'РАСХОДЫ'.
Write /
'_____
_____
_____'.
select * from znapr.
 select * from zrazd.
 budstat = 0.

   budstat1 = 0.

   select * from zbudget where budget = znapr-budget and budgetr =
zrazd-buedgetr and rash = 'расходы'.
      select * from zmain where budgetc = zbudget-budgetc and
typedoc =
typed and daydoc > datn and daydoc < datk.
budstat = budstat + zmain-summa.
itog = itog + zmain-summa.
      endselect.

       select * from zmain where budgetc = zbudget-budgetc and
typedoc =
'Заявка на оплату' and payf > datn and payf < datk.
budstat1 = budstat1 + zmain-summa.
itog1 = itog1 + zmain-summa.
      endselect.

      if budstat <> 0.
      Write / znapr-budget.
      write: / '', zrazd-buedgetr.
      write: / '  ', zbudget-budgets no-gap, '', budstat, ' руб.',
 budstat1, ' руб.'.
      endif.
    endselect.
 endselect.
endselect.
Write /
'_____
_____
_____'.
write: / 'ИТОГО
            ',itog, ' руб.', itog1, ' руб.'.
prof = prof - itog.
prof1 = prof1 - itog1.

 write / ''.
Write /
'_____
_____
_____'.
```

```
write: / 'КАССОВЫЙ ПРИРОСТ
          ', prof, ' руб.', prof1,' руб.'.

elseif sogl = '1012'.
* отчет о состоянии расчетных счетов

write / 'РАСЧЕТНЫЕ СЧЕТА КОМПАНИИ ЗА ПЕРИОД С '.
 write: (10) datn, ' ПО '.
 write (10) datk .

write / ''.
 write / ''.

Write / '_____'.


select * from zcompani.
 select * from zbanki.
vhod = 0.
vhod1 = 0.
vhod2 = 0.
ost = 0.
  select * from zyuuir where compani = zcompani-compani and banki =
zbanki-banki.
    write: / zcompani-compani.
    write: / ' ', zbanki-banki, '  код р/с : ',zyuuir-accont.

* определение входящего остатка

  select * from zmain where accont = zyuuir-accont and typedoc ne
 'Бюджетная заявка' and payf < datn.
    select * from zbudget where budgetc = zmain-budgetc and rash =
'доходы'.
    vhod = vhod + zmain-summa.
    endselect.
  endselect.

  select * from zmain where accont = zyuuir-accont and typedoc ne
 'Бюджетная заявка' and payf < datn.
    select * from zbudget where budgetc = zmain-budgetc and rash =
'расходы'.
    vhod1 = vhod1 + zmain-summa.
    endselect.
  endselect.
  vhod2 =  vhod - vhod1.
   write: / '  ВХОДЯЩИЙ ОСТАТОК   ', vhod2, ' руб. '.

* определение оборотов
vhod = 0.
vhod1 = 0.
Write: / '  ПОСТУПЛЕНИЯ ЗА ПЕРИОД'.

    select * from zmain where accont = zyuuir-accont and typedoc ne
 'Бюджетная заявка' and payf ge datn and payf le datk.
```

```abap
    select * from zbudget where budgetc = zmain-budgetc and rash =
'доходы'.
        write: / '  номер док-та ', zmain-numberp, ' дата ', zmain-
payf,
  'сумма', zmain-summa.
        vhod = vhod + zmain-summa.
        endselect.
     endselect.

Write: / '  СПИСАНИЯ ЗА ПЕРИОД'.
   select * from zmain where accont = zyuuir-accont and typedoc ne
  'Бюджетная заявка' and payf ge datn and payf le datk.

        select * from zbudget where budgetc = zmain-budgetc and rash =
'расходы'.
        vhod1 = vhod1 + zmain-summa.
        endselect.
     endselect.
*определение исходящего остатка

ost = vhod2 + vhod - vhod1.
write: / '  ИСХОДЯЩИЙ  ОСТАТОК   ', ost, ' руб. '.
Write / '_____'.

   endselect.
 endselect.
endselect.

endif.

AT LINE-SELECTION.
cod = zmain-numberd.
*cod = '2'.

  SELECT * FROM zmain where numberd = cod.

   select * from zbudget where budgetc = zmain-budgetc.
* WRITE: / zmain-numberd HOTSPOT ON, zmain-typedoc HOTSPOT ON,
*zmain-daydoc HOTSPOT ON,    zmain-summa HOTSPOT ON, 'руб.',
*zbudget-budgets.
if sogl <> 45 and sogl <> '54'.
formi = '111'.
else.
formi = '333'.
endif.
export cod to memory id 'cod'.
export formi to memory id 'formi'.
leave to screen 0.
exit.
endselect.
endselect.
```