



REPUBLIK INDONESIA
KEMENTERIAN HUKUM DAN HAK ASASI MANUSIA

SURAT PENCATATAN CIPTAAN

Dalam rangka perlindungan ciptaan di bidang ilmu pengetahuan, seni dan sastra berdasarkan Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta, dengan ini menerangkan:

Nomor dan tanggal permohonan : EC00201948195, 30 Juli 2019

Pencipta

Nama : **Rani Irma Handayani, Titin Kristiana, , dkk**
Alamat : Jl. Tanah Seratus RT 001 / RW 001 No. 20 Kel. Sudimara Jaya,
Kec. Ciledug, Tangerang, Banten, 15151
Kewarganegaraan : Indonesia

Pemegang Hak Cipta

Nama : **Rani Irma Handayani, Titin Kristiana, , dkk**
Alamat : Jl. Tanah Seratus RT 001 / RW 001 No. 20 Kel. Sudimara Jaya,
Kec. Ciledug, Tangerang, 27, 15151
Kewarganegaraan : Indonesia

Jenis Ciptaan : **Program Komputer**
Judul Ciptaan : **PROGRAM PENJUALAN BARANG REKLAME DENGAN
MENGUNAKAN MS. VISUAL FOXPRO**

Tanggal dan tempat diumumkan untuk pertama kali di wilayah Indonesia atau di luar wilayah Indonesia : 30 Juli 2019, di Jakarta

Jangka waktu perlindungan : Berlaku selama 50 (lima puluh) tahun sejak Ciptaan tersebut pertama kali dilakukan Pengumuman.

Nomor pencatatan : 000148393

adalah benar berdasarkan keterangan yang diberikan oleh Pemohon.

Surat Pencatatan Hak Cipta atau produk Hak terkait ini sesuai dengan Pasal 72 Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta.

a.n. MENTERI HUKUM DAN HAK ASASI MANUSIA
DIREKTUR JENDERAL KEKAYAAN INTELEKTUAL

Dr. Freddy Harris, S.H., LL.M., ACCS.
NIP. 196611181994031001



LAMPIRAN PENCIPTA

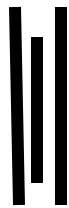
No	Nama	Alamat
1	Rani Irma Handayani	Jl. Tanah Seratus RT 001 / RW 001 No. 20 Kel. Sudimara Jaya, Kec. Ciledug
2	Titin Kristiana	Jl. Masjid Darusalam. RT 09 / RW 04 N0. 14 A, Kel. Kedaung, Kec. Pamulang
3	Eka Putri Handayani	Komplek Yon Hub RT 008 / RW 04 No. 88A Kel. Kelapa Dua, Kec. Kebon Jeruk
4	Agus Tri Indah Kusumawati	Kp. Rawa Simpruk IX B No. 28 RT 06 / RW 09 Kel. Grogol Selatan, Kec. Kebayoran Lama

LAMPIRAN PEMEGANG

No	Nama	Alamat
1	Rani Irma Handayani	Jl. Tanah Seratus RT 001 / RW 001 No. 20 Kel. Sudimara Jaya, Kec. Ciledug
2	Titin Kristiana	Jl. Masjid Darusalam RT 09 / RW 04 No. 14A Kel. Kedaung, Kec. Pamulang
3	Eka Putri Handayani	Komplek Yon Hub RT 008 / RW 04 No. 88A Kel. Kelapa Dua, Kec. Kebon Jeruk
4	Agus Tri Indah Kusumawati	Kp Raa Simpruk IX B No. 28 RT 06 / RW 09 Kel. Grogol Selatan, Kec. Kebayoran Lama



MANUAL PENGGUNAAN PROGRAM DAN SOURCE CODE



PROGRAM PENJUALAN BARANG REKLAME DENGAN MENGGUNAKAN MS. VISUAL FOXPRO

DISUSUN OLEH :

RANI IRMA HANDAYANI

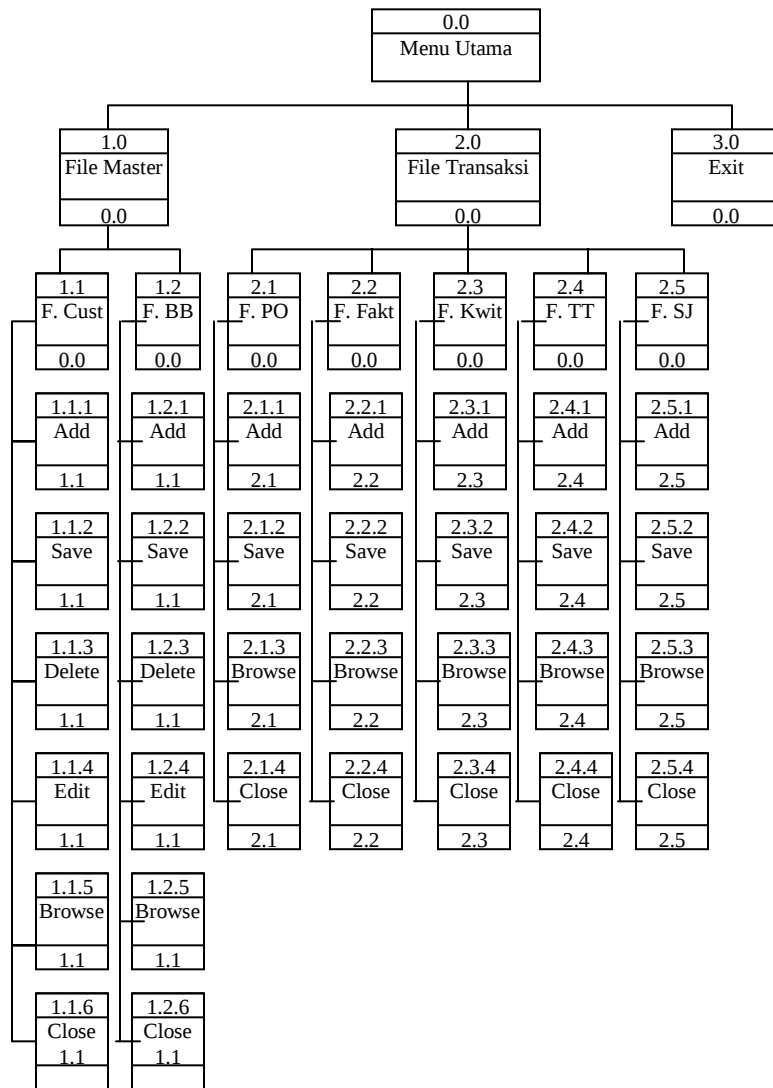
TITIN KRISTIANA

EKA PUTRI HANDAYANI

AGUS TRI INDAH KUSUMAWATI

RANCANGAN TAMPILAN

Untuk menggambarkan Proses penjualan barang iklan maka berikut ini akan digambarkan rancangan layar yang akan di gunakan untuk mengolah data – data kegiatan penjualan barang pada PT. Pilar Kesatu.



RANCANGAN LAYAR



Gambar IV. 19
Rancangan Layar Form Menu Utama

Data Bahan Baku

Kode	BB001
Nama Bahan Baku	Fascal TF
Warna	Coklat
Jenis	Cotton
Satuan	Rol
Harga Satuan	350000
Stok	60

Bahan Baku

Navigation: First, Previous, Next, Last

Search:

Buttons: Add, Save, Edit, Delete, Browse, Undo, Close

Gambar IV. 20
Rancangan Layar Form Data Bahan Baku

Data Customer

Kode Customer	CS00001
Nama Customer	BII (Bank Internasional Indonesia)
Alamat	Jl. Prapanca INV Blok 13 Jakarta
Telepon	5708970
Orang Yang dihubungi	Ratih P. Dewi
Bagian	Promosi

Customer

Customer

Navigation buttons: [Back], [Previous], [Next], [Forward]

Buttons: Add, Save, Edit, Delete, Browse, Undo, Close

Gambar IV. 21
Rancangan Layar Form Data Customer

Data Order

Order Header

Tanggal Order 26/08/2005
No. Order OP000000007

Kode Customer CS000001
Nama Customer BII (Bank Internasional Indonesia)

Lama Proses 2
Barang Jadi 26/08/2005

Add Order Detail

USER LOGO

Nama Barang User Logo 2
Jenis Barang Umbul-umbul
Jumlah Barang 1
Kode BB BB002
Harga 375,000
Jumlah BB 3
Pajak 1 % (Dalam Persen)
Biaya BB 1,136,250
Biaya Proses 50000
Jumlah Bayar 1,186,250

Bentuk Desain <<< ambil foto

Save Order Detail

Add Item
Jumlah Barang 1

Kode BB	Harga	Nama barang
BB001	350000	User Logo

Total Bayar 807,000

46

Delapan Ratus Tujuh Ribu Rupiah

43

#

Order

Add Save Cancel Browse Close

<<< <<< Pastikan bahwa data yang anda masukan sudah benar dan sesuai dengan format yang diberikan <<<

Gambar IV. 22
Rancangan Layar Form Data Purchase Order (PO)

Data Faktur

Tanggal
26/08/2005
No. Faktur
FK000000003
No. Order
OP000000001
Kode Customer
CS00001

FAKTUR

Nama Customer : BII (Bank Internasional Indonesia)

ITEM FAKTUR

	Nama Barang	Jenis Barang	Jumlah Barang	Kode BB	Jumlah BB	P
▶	dgdf	dfig	2	BB001	1	1
▶	fdsf	dsgsd	2	BB001	1	1
▶						
▶						

Save
Browse
Close

Total Bayar 832,350

Delapan Ratus Tiga Puluh Dua Ribu Tiga
Ratus Lima Puluh Rupiah #

an <<< >>> Pastikan bahwa data yang anda masukan sudah benar dan sesuai dengan format yang diberik

Gambar IV. 23
Rancangan Layar Form Faktur

Kwitansi

Kwitansi

Tanggal	26/08/2005
No. Kwitansi	KW000000003
No. Faktur	FK000000001
Kode Customer	CS00001
Jumlah Bayar	832,350
Terbilang	# Delapan Ratus Tiga Puluh Dua Ribu Tiga Ratus Lima Puluh Rupiah #

Keterangan Pembayaran

Pembayaran Umbul-umbul

Save

Browse

Close

a data yang anda masukan sudah benar dan sesuai dengan format yang diberikan <<< <<< Pastikan bahw

Gambar IV. 24
Rancangan Layar Form Kwitansi

Surat Jalan

Surat Jalan

Tanggal: 26/08/2005

No. S. Jalan: SJ000000004

No. Faktur: FK000000001

Kode Customer: CS00001

Alamat Tujuan: Jl. Prapanca INV Blok 13 Jakarta

Telepon: 5708970

Kendaraan: Pick Up

Plat Nomer: B 2345 BS

Pengantar: Ilhamsyah

Save

Browse

Close

Nama Barang	Jumlah Barang	Jumlah Bayar
dgdf	2	453500
fdsf	2	378850

<<< << Pastikan bahwa data yang anda masukan sudah benar dan sesuai dengan format yang diberikan >>>

Gambar IV. 25
Rancangan Layar Form Surat Jalan

Tanda Terima

Tanggal
26/08/2005

No. T. Terima
TR000000003

No. Faktur
FK000000001

Kode Customer
CS00001

Tanda Terima

ITEM TANDA TERIMA

	Nama Barang	Jumlah Barang	Jumlah Bayar	
	dgdg	2	453500	
	fdsf	2	378850	

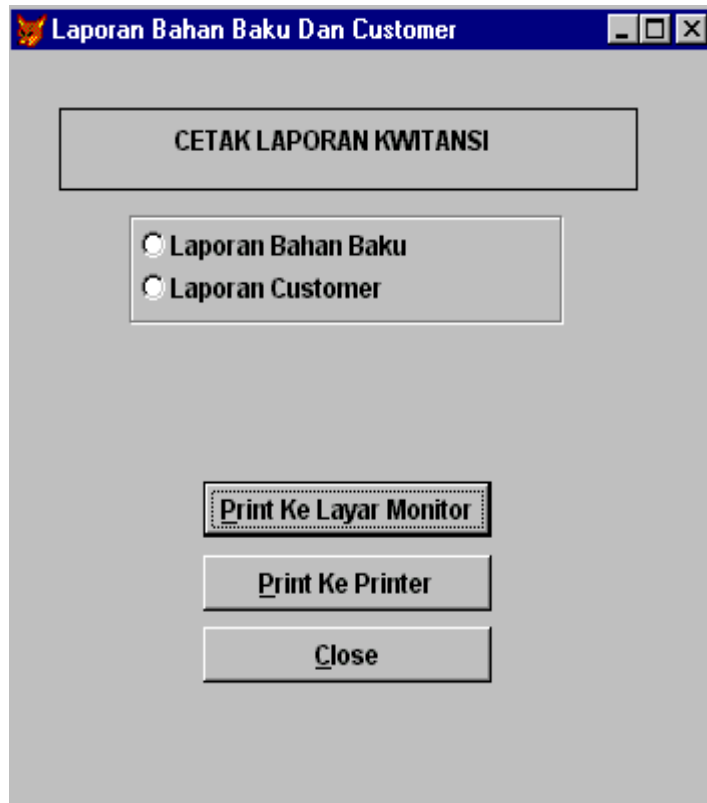
Save
Browse
Close

Total Bayar
832,350

Delapan Ratus Tiga Puluh Dua Ribu Tiga Ratus Lima
Puluh Rupiah #

gan format yang diberikan <<< <<< Pastikan bahwa data yang anda masukan sudah benar dan sesuai den

Gambar IV. 26
Rancangan Layar Form Tanda Terima



Gambar IV. 27
Rancangan Layar Cetak Laporan Bahan Baku Dan Customer

The screenshot shows a software window titled "Form Laporan Purchase Order". Inside the window, there is a header bar with the text "HASE ORDER" and "CETAK LAPORAN PURC". Below this, there are two radio buttons: "Cetak Per bulan" (selected) and "Cetak Per Tanggal". Under the radio buttons, there are two input fields: "Bulan" with a dropdown menu showing "Januari", and "Pertanggal" with a text box containing " / /". At the bottom of the window, there are three buttons: "Print Ke Layar Monitor", "Print Ke Printer", and "Close".

Form Laporan Purchase Order

HASE ORDER CETAK LAPORAN PURC

☒ Cetak Per bulan
☐ Cetak Per Tanggal

Bulan Januari

Pertanggal / /

Print Ke Layar Monitor

Print Ke Printer

Close

Gambar IV. 28
Rancangan Layar Cetak Laporan Purchase Order

Laporan Faktur

CETAK LAPORAN FAKTUR

☒ Cetak Per bulan
☐ Cetak Per Tanggal

Bulan

Pertanggal

Print Ke Layar Monitor
Print Ke Printer
Close

Gambar IV. 29
Rancangan Layar Cetak Laporan Faktur

The image shows a screenshot of a software window titled "Laporan Kwitansi". The window has a blue title bar with standard Windows window controls (minimize, maximize, close). The main content area is light gray and contains the following elements:

- A button labeled "CETAK LAPORAN KWITANSI" at the top.
- A group box containing two radio buttons:
 - ☒ Cetak Per bulan
 - ☐ Cetak Per Tanggal
- Two input fields:
 - A label "Bulan" followed by a dropdown menu showing "Agustus".
 - A label "Pertanggal" followed by a text box containing two slashes " / ".
- Three buttons stacked vertically at the bottom:
 - "Print Ke Layar Monitor"
 - "Print Ke Printer"
 - "Close"

Gambar IV. 30
Rancangan Layar Cetak Laporan Kwitansi

Laporan Tanda Terima

CETAK LAPORAN TANDA TERIMA

☒ Cetak Per bulan
☐ Cetak Per Tanggal

Bulan

Pertanggal

Print Ke Layar Monitor

Print Ke Printer

Close

Gambar IV. 31
Rancangan Layar Cetak Laporan Tanda Terima

Laporan Surat Jalan

CETAK LAPORAN SURAT JALAN

☐ Cetak Per bulan
☒ Cetak Per Tanggal

Bulan

Pertanggal

Print Ke Layar Monitor

Print Ke Printer

Close

Gambar IV. 32
Rancangan Layar Cetak Laporan Surat Jalan

Listing Program Form Tanda Terima

Form1

Activate

with thisform

.tidak_aktif

.bersih

set date to british

.txttgl_terima.value=date()

select 3

go bottom

mno=val(substr(tanda_terima.no_terima,3,9))

mno=mno+1

.txtno_terima.value="TR" + replicate("0",9-len(ltrim(str(mno))))+ ;
ltrim(str(mno))

.cmdsave.enabled=.f.

.txtno_faktur.value=""

.txtno_faktur.setfocus()

.atur_grid

endwith

Form1

Load

close index

close database

use

close all

set defa to c:\penjualan_iklan

select 1

use faktur_header

set order to tag no_faktur

select 2

use faktur_detail

set order to tag no_faktur

select 3

use tanda_terima

set order to tag no_terima

set relation to no_faktur into faktur_header

public i

public teks

i=1

teks=" <<< Pastikan bahwa data yang anda masukan sudah benar dan sesuai dengan format yang diberikan <<< "

Form1

Unload

close index

close database

use

close all

Form1

Atur_grid

with thisform

.grid1.recordsource="faktur_detail"

.grid1.column1.controlsourc = "nama_brg2"

.grid1.column2.controlsourc = "jml_brg2"

.grid1.column3.controlsourc = "jml_byr2"

.grid1.column1.width=300

.grid1.column2.width=100

.grid1.column3.width=100

.grid1.column1.header1.caption="Nama Barang"

.grid1.column2.header1.caption="Jumlah Barang"

.grid1.column3.header1.caption="Jumlah Bayar"

endwith

Form1

Bersih

with thisform

.txttgl_terima.value=""

.txtno_terima.value=""

.txtkd_cust.value=""

.txttotal_bayar.value=""

.txtterbilang.value=""

.txtno_faktur.value=""

endwith

Form1

Fungsi_Terbilang

num=thisform.txttotal_bayar.value

angka0=" "

angka1="Satu "

angka2="Dua "

angka3="Tiga "

angka4="Empat "

angka5="Lima "

angka6="Enam "

```
angka7="Tujuh "  
angka8="Delapan "  
angka9="Sembilan "  
angka10="Sepuluh "  
angka11="Sebelas "  
angka12="Duabelas "  
angka13="Tigabelas "  
angka14="Empatbelas "  
angka15="Limabelas "  
angka16="Enambelas "  
angka17="Tujuhbelas "  
angka18="Delapanbelas "  
angka19="Sembilanbelas "
```

```
kata= " "  
s=str(num,15,2)  
one=1  
two=2  
tri=3  
hitung=1  
do while hitung < 5  
satu=substr(s,one,1)  
dua=substr(s,two,1)  
tiga=substr(s,tri,1)  
gabung=satu+dua+tiga  
if val(satu)=1  
kata=kata+'Seratus '  
endif  
if val(satu) > 1  
kata=kata+angka&satu+'Ratus '  
endif  
if val(dua)=1  
belas=dua + tiga  
kata=kata + angka&belas  
else  
if val(dua) > 1  
kata=kata + angka&dua++'Puluh '+angka&tiga  
else  
if val(dua)=0 .and. val(tiga)>0  
if (hitung=3 .and. gabung='001') .or. (hitung=3 .and. gabung=' 1')  
kata=kata+'Seribu '  
else  
kata=kata+angka&tiga  
endif  
endif  
endif
```

```

endif
if hitung=1 .and. val(gabung)>0
kata=kata+'Milyar '
endif
if hitung=2 .and. val(gabung)>0
kata=kata+'Juta '
endif
if hitung=3 .and. val(gabung)>0
if gabung='001' .or. gabung=' 1'
kata=kata+' '
else
kata=kata+'Ribu '
endif
endif
hitung = hitung + 1
one=one+3
two=two+3
tri=tri+3
enddo
sen1=substr(s,14,1)
sen2=substr(s,15,1)
sen=sen1+sen2
if len(kata)>1
kata=kata + 'Rupiah '
endif
if val(sen)>0 .and. val(sen)<20
if val(sen)<10
sen=substr(sen,2,1)
endif
kata=kata+angka&sen+'Sen '
else
if val(sen)>19
kata=kata+angka&sen1+'Puluh '+angka&sen2+'Sen '
endif
endif
kata=" #" + kata+ " #"
if num=0
kata='=nihil='
endif
thisform.txtterbilang.value=kata
return kata

```

Form1 **Tidak_aktif**

```

with thisform
.txttgl_terima.enabled=.f.
.txtno_terima.enabled=.f.

```

```
.txtkd_cust.enabled=.f.
.txttotal_bayar.enabled=.f.
.txtterbilang.enabled=.f.
endwith
```

Cmdsave Click

```
with thisform
if empty(.txtno_faktur.value) then
messagebox("No. Faktur harus diis !",0,"PESAN")
.txtno_faktur.setfocus()
return
endif

pesan=messagebox("Yakin data akan disimpan ?",32+4,"PESAN")
if pesan=6 then
select 3
appen blank
replace no_terima with .txtno_terima.value
replace tgl_terima with .txttgl_terima.value
replace no_faktur with .txtno_faktur.value
.refresh
.activate
else
.activate
endif
endwith
```

Cmdbrowse Click

```
select 3
brow
```

Cmdclose Click

```
pesan=messagebox("Yakin Mau Keluar ?",32+4, "PESAN")
if pesan=6
    thisform.release
else
    thisform.activate
endif
```

Listing Program Form Backup

Command1 Click

```
public vdrive
vdrive=getdir()
```

```
thisform.lbdrive.caption=vdrive
```

Command2 Click

```
pil=messagebox("Apakah data tersebut ingin dibackup",4+32,"Perhatian")
```

```
if pil=6
```

```
asal="c:\penjualan_iklan"
```

```
set safety on
```

```
set defa to &vdrive
```

```
thisform.lbdrive.caption="bahan_baku.*"
```

```
copy file c:\penjualan_iklan\bahan_baku.cdx to bahan_baku.cdx
```

```
copy file c:\penjualan_iklan\bahan_baku.dbf to bahan_baku.dbf
```

```
thisform.lbdrive.caption="customer.*"
```

```
copy file c:\penjualan_iklan\customer.cdx to customer.cdx
```

```
copy file c:\penjualan_iklan\customer.dbf to customer.dbf
```

```
thisform.lbdrive.caption="order_header.*"
```

```
copy file c:\penjualan_iklan\order_header.cdx to order_header.cdx
```

```
copy file c:\penjualan_iklan\order_header.dbf to order_header.dbf
```

```
thisform.lbdrive.caption="order_detail.*"
```

```
copy file c:\penjualan_iklan\order_detail.cdx to order_detail.cdx
```

```
copy file c:\penjualan_iklan\order_detail.dbf to order_detail.dbf
```

```
thisform.lbdrive.caption="faktur_header.*"
```

```
copy file c:\penjualan_iklan\faktur_header.cdx to faktur_header.cdx
```

```
copy file c:\penjualan_iklan\faktur_header.dbf to faktur_header.dbf
```

```
thisform.lbdrive.caption="faktur_detail.*"
```

```
copy file c:\penjualan_iklan\faktur_detail.cdx to faktur_detail.cdx
```

```
copy file c:\penjualan_iklan\faktur_detail.dbf to faktur_detail.dbf
```

```
thisform.lbdrive.caption="kwitansi.*"
```

```
copy file c:\penjualan_iklan\kwitansi.cdx to kwitansi.cdx
```

```
copy file c:\penjualan_iklan\kwitansi.dbf to kwitansi.dbf
```

```
thisform.lbdrive.caption="tanda_terima.*"
```

```
copy file c:\penjualan_iklan\tanda_terima.cdx to tanda_terima.cdx
```

```
copy file c:\penjualan_iklan\tanda_terima.dbf to tanda_terima.dbf
```

```
thisform.lbdrive.caption="surat_jalan.*"
```

```
copy file c:\penjualan_iklan\surat_jalan.cdx to surat_jalan.cdx
```

```
copy file c:\penjualan_iklan\surat_jalan.dbf to surat_jalan.dbf
```

```
thisform.lbdrive.caption="Data_penjualan.*"
```

```
close database all
```

```
copy file c:\penjualan_iklan\data_jual_iklan.dbc to data_jual_iklan.dbc
```

```
copy file c:\penjualan_iklan\data_jual_iklan.dct to data_jual_iklan.dct
```

```
copy file c:\penjualan_iklan\data_jual_iklan.dcx to data_jual_iklan.dcx
```

```
thisform.lbdrive.caption="Proses backup sudah selesai!!!!"
```

```
set defa to &asal
```

```
endif
```

Command3 Click

```
pesan=messagebox("Yakin akan keluar dari program ?",32+4,"PESAN")
if pesan=6
thisform.release
else
endif
```

Listing Program Form Bahan Baku

Form 1 Activate

```
with thisform
.tidak_aktif
.bersih
.txtkd_bb.enabled=.f.
.atur_command1

go bottom
mnc=val(substr(bahan_baku.kd_bb,3,3))
mnc=mnc + 1

.txtkd_bb.value= "BB" + replicate("0",3-len(ltrim(str(mnc)))) + ;
ltrim(str(mnc))

endwith
```

Form1 Load

```
close index
close database
use

set defa to c:\penjualan_iklan
use bahan_baku
set order to tag kd_bb

public isi
isi=.t.
```

Form1 Unload

```
close index
close database
use
close all
```

Form1 Aktif

```
with thisform
.txtnama_bb.enabled=.t.
.txtwarna.enabled=.t.
.txtjenis.enabled=.t.
.txtsatuan.enabled=.t.
.txtharga.enabled=.t.
.txtstok.enabled=.t.
endwith
```

Form1 Atur_Command1

```
with thisform
.cmdadd.enabled=.t.
.cmdsave.enabled=.f.
.cmdedit.enabled=.f.
.cmddelete.enabled=.f.
endwith
```

Form1 Atur_Command2

```
with thisform
.cmdadd.enabled=.f.
.cmdsave.enabled=.t.
.cmdedit.enabled=.f.
.cmddelete.enabled=.f.
endwith
```

Form1 Atur_Command3

```
with thisform
.cmdadd.enabled=.f.
.cmdsave.enabled=.f.
.cmdedit.enabled=.t.
.cmddelete.enabled=.t.
endwith
```

Form1 Bersih

```
with thisform
.txtnama_bb.value=""
.txtwarna.value=""
.txtjenis.value=""
.txtsatuan.value=""
.txtharga.value=""
.txtstok.value=""
endwith
```

Form1 Progress_Bar

```
with thisform
```

```

for i=1 to 10
.Olecontrol2.value=i * 10
= INKEY(1)
endfor
.olecontrol2.value=0
endwith

```

Form1 Tampil_Data

```

with thisform
.txtkd_bb.value=kd_bb
.txtnama_bb.value=nama_bb
.txtwarna.value=warna
.txtjenis.value=jenis
.txtsatuan.value=satuan
.txtharga.value=harga
.txtstok.value=stok
endwith

```

Form1 Tidak_Aktif

```

with thisform
.txtnama_bb.enabled=.f.
.txtwarna.enabled=.f.
.txtjenis.enabled=.f.
.txtsatuan.enabled=.f.
.txtharga.enabled=.f.
.txtstok.enabled=.f.
endwith

```

Command1 Click

```

seek(alltrim(thisform.text1.value))
if found()
thisform.tampil_data()
thisform.atur_command3
thisform.refresh
endif

```

Cmdadd Click

```

with thisform
isi=.t.
.aktif
.bersih
.txtkd_bb.enabled=.f.
.atur_command2
.txtnama_bb.setfocus

```

```
.refresh  
endwith
```

Cmdsave Click

```
with thisform
```

```
if empty (.txtkd_bb.value) then  
messagebox("Kode harus di isi",0, "PESAN")  
.txtkode.setfocus  
return  
endif
```

```
if empty (.txtnama_bb.value) then  
messagebox("Nama Bahan Baku harus di isi",0, "PESAN")  
.txtnama_bb.setfocus  
return  
endif
```

```
if empty (.txtwarna.value) then  
messagebox("Warna harus di isi",0, "PESAN")  
.txtwarna.setfocus  
return  
endif
```

```
if empty (.txtjenis.value) then  
messagebox("Jenis harus di isi",0, "PESAN")  
.txtjenis.setfocus  
return  
endif
```

```
if empty (.txtsatuan.value) then  
messagebox("Satuan harus di isi",0, "PESAN")  
.txtsatuan.setfocus  
return  
endif
```

```
if empty (.txtharga.value) then  
messagebox("Harga harus di isi",0, "PESAN")  
.txtharga.setfocus  
return  
endif
```

```
if empty (.txtstok.value) then  
messagebox("Stok harus di isi",0, "PESAN")  
.txtstok.setfocus  
return  
endif
```

```

pesan=messagebox("Yakin data akan disimpan ?",32+4,"PESAN")
if pesan=6
if isi=.t. then
appen blank
replace kd_bb with .txtkd_bb.value
replace nama_bb with .txtnama_bb.value
replace warna with .txtwarna.value
replace jenis with .txtjenis.value
replace satuan with .txtsatuan.value
replace harga with val(.txtharga.value)
replace stok with val(.txtstok.value)
else
replace nama_bb with .txtnama_bb.value
replace warna with .txtwarna.value
replace jenis with .txtjenis.value
replace satuan with .txtsatuan.value
replace harga with (.txtharga.value)
replace stok with (.txtstok.value)
endif
.progress_bar
messagebox("Data telah tersimpan !",0,"PESAN")
.activate
.refresh
else
.activate
endif
endwith

```

Cmddedit Click

```

with thisform
isi=.f.
.aktif
.txtnama_bb.setfocus()
.atur_command2
.refresh
endwith

```

Cmddelete Click

```

with thisform
if reccount() <= 0 then
return
endif

```

```

pesan=messagebox("Yakin data akan di hapus ?",32+4,"PESAN")
if pesan=6 then

```

```

delete
pack
.progress_bar
messagebox("Data Telah terhapus !",0,"PESAN")
.activate
else
.activate
endif
.refresh
endwith

```

```

Cmdbrowse      Click
Browse

```

```

Cmdundo      Click
thisform.activate

```

```

Cmdclose      Click
pesan=messagebox("Yakin Mau Keluar ?",32+4, "PESAN")
if pesan=6
    thisform.release
else
    thisform.activate
endif

```

Listing Program Form Customer

```

Form1      Activate

```

```

with thisform
.tidak_aktif
.bersih
.txtkd_cust.enabled=.f.
.atur_command1

```

```

go bottom
mnc=val(substr(customer.kd_cust,3,5))
mnc=mnc + 1

```

```

.txtkd_cust.value= "CS" + replicate("0",5-len(ltrim(str(mnc)))) + ;
ltrim(str(mnc))
endwith

```

Form1 **Load**

```
close index  
close database  
use
```

```
set defa to c:\penjualan_iklan  
use customer  
set order to tag kd_cust
```

```
public isi  
isi=.t.
```

Form1 **Unload**

```
close index  
close database  
use  
close all
```

Form1 **Aktif**

```
with thisform  
.txtnama.enabled=.t.  
.txtalamat.enabled=.t.  
.txttlp.enabled=.t.  
.txthub.enabled=.t.  
.txtbagian.enabled=.t.  
endwith
```

Form1 **Atur_Command1**

```
with thisform  
.cmdadd.enabled=.t.  
.cmdsave.enabled=.f.  
.cmdedit.enabled=.f.  
.cmddelete.enabled=.f.  
endwith
```

Form1 **Atur_Command2**

```
with thisform  
.cmdadd.enabled=.f.  
.cmdsave.enabled=.t.  
.cmdedit.enabled=.f.  
.cmddelete.enabled=.f.  
endwith
```

Form1 **Atur_Command3**

```
with thisform  
.cmdadd.enabled=.f.
```

```
.cmdsave.enabled=.f.  
.cmdedit.enabled=.t.  
.cmddelete.enabled=.t.  
endwith
```

Form1 Bersih

```
with thisform  
.txtnama.value=""  
.txtalamat.value=""  
.txttlp.value=""  
.txthub.value=""  
.txtbagian.value=""  
endwith
```

Form1 Progress_Bar

```
with thisform  
for i=1 to 10  
.olecontrol2.value=i * 10  
= INKEY(1)  
endfor  
.olecontrol2.value=0  
endwith
```

Form1 Tampil_Data

```
with thisform  
.txtkd_cust.value=kd_cust  
.txtnama.value=nama  
.txtalamat.value=alamat  
.txttlp.value=tlp  
.txthub.value=hub  
.txtbagian.value=bagian  
endwith
```

Form1 Tidak_Aktif

```
with thisform  
.txtnama.enabled=.f.  
.txtalamat.enabled=.f.  
.txttlp.enabled=.f.  
.txthub.enabled=.f.  
.txtbagian.enabled=.f.  
endwith
```

Cmdadd Click

```
with thisform  
isi=.t.  
.aktif
```

```
.bersih  
.txtkd_cust.enabled=.f.  
.atur_command2  
.txtnama.setfocus  
.refresh  
endwith
```

Cmdsave Click

```
with thisform  
if empty (.txtkd_cust.value) then  
messagebox("Kode harus di isi",0, "PESAN")  
.txtkd_cust.setfocus  
return  
endif
```

```
if empty (.txtnama.value) then  
messagebox("Nama Customer harus di isi",0, "PESAN")  
.txtnama.setfocus  
return  
endif
```

```
if empty (.txtalamat.value) then  
messagebox("Alamat harus di isi",0, "PESAN")  
.txtalamat.setfocus  
return  
endif
```

```
if empty (.txttelp.value) then  
messagebox("Telepon harus di isi",0, "PESAN")  
.txttelp.setfocus  
return  
endif
```

```
if empty (.txthub.value) then  
messagebox("Orang yang dihubungi harus di isi",0, "PESAN")  
.txthub.setfocus  
return  
endif
```

```
if empty (.txtbagian.value) then  
messagebox("Bagian harus di isi",0, "PESAN")  
.txtbagian.setfocus  
return  
endif
```

```
pesan=messagebox("Yakin data akan disimpan ?",32+4,"PESAN")
```

```

if pesan=6
if isi=.t. then
appen blank
replace kd_cust with .txtkd_cust.value
replace nama with .txtnama.value
replace alamat with .txtalamat.value
replace tlp with .txttlp.value
replace hub with .txthub.value
replace bagian with .txtbagian.value
else
replace nama with .txtnama.value
replace alamat with .txtalamat.value
replace tlp with .txttlp.value
replace hub with .txthub.value
replace bagian with .txtbagian.value
endif
.progress_bar
messagebox("Data telah tersimpan !",0,"PESAN")
.activate
.refresh
else
.activate
endif
endwith

```

Cmdedit Click

```

with thisform
isi=.f.
.aktif
.txtnama.setfocus()
.atur_command2
.refresh
endwith

```

Cmddelete Click

```

with thisform
if reccount() <= 0 then
return
endif

```

```

pesan=messagebox("Yakin data akan di hapus ?",32+4,"PESAN")
if pesan=6 then
delete
pack
.progress_bar
messagebox("Data Telah terhapus !",0,"PESAN")

```

```
.activate  
else  
.activate  
endif  
.refresh  
endwith
```

```
Cmdbrowse      Click  
Browse
```

```
Cmdundo      Click  
thisform.activate
```

```
Cmdclose      Click  
pesan=messagebox("Yakin Mau Keluar ?",32+4, "PESAN")  
if pesan=6  
    thisform.release  
else  
    thisform.activate  
endif
```

Listing Program Form Faktur

```
Form1      Activate
```

```
with thisform  
.atur_grid  
.bersih  
.tidak_aktif  
.txttgl_faktur.value=date()  
.txtno_po.setfocus()  
set date to british  
.cmdsave.enabled=.f.  
  
select 5  
go bottom  
mnc=val(substr(faktur_header.no_faktur,3,9))  
mnc=mnc + 1  
  
.txtno_faktur.value= "FK" + replicate("0",9-len(ltrim(str(mnc)))) + ;  
ltrim(str(mnc))  
.refresh  
endwith
```

Form1 Load

```
close index  
close database  
use
```

```
set defa to c:\penjualan_iklan
```

```
select 1  
use customer  
set order to tag kd_cust
```

```
select 2  
use bahan_baku  
set order to tag kd_bb
```

```
select 3  
use order_header  
set order to tag no_po
```

```
select 4  
use order_detail  
set order to tag no_po
```

```
select 5  
use faktur_header  
set order to tag no_faktur
```

```
select 6  
use faktur_detail  
set order to tag no_faktur  
set relation to no_faktur into faktur_header  
set relation to kd_bb into bahan_baku
```

```
public i  
i=1  
public teks  
teks=" >>> Pastikan bahwa data yang anda masukan sudah benar dan sesuai dengan format  
yang diberikan <<< "
```

Form1 Aktif

```
with thisform  
.txtno_po.enabled=.t.  
endwith
```

Form1 Atur_Grid

with thisform

```
.grid1.recordsource="order_detail"  
.grid1.column1.controlsourc = "nama_brg"  
.grid1.column2.controlsourc = "Jenis"  
.grid1.column3.controlsourc = "jml_brg"  
.grid1.column4.controlsourc = "kd_bb"  
.grid1.column5.controlsourc = "jml_bb"  
.grid1.column6.controlsourc = "Pajak"  
.grid1.column7.controlsourc = "biaya_bb"  
.grid1.column8.controlsourc = "biaya_proses"  
.grid1.column9.controlsourc = "jml_byr"
```

```
.grid1.column1.width=100  
.grid1.column2.width=100  
.grid1.column3.width=100  
.grid1.column4.width=100  
.grid1.column5.width=100  
.grid1.column6.width=100  
.grid1.column7.width=100  
.grid1.column8.width=100  
.grid1.column9.width=100
```

```
.grid1.column1.header1.caption="Nama Barang"  
.grid1.column2.header1.caption="Jenis Barang"  
.grid1.column3.header1.caption="Jumlah Barang"  
.grid1.column4.header1.caption="Kode BB"  
.grid1.column5.header1.caption="Jumlah BB"  
.grid1.column6.header1.caption="Pajak"  
.grid1.column7.header1.caption="Biaya BB"  
.grid1.column8.header1.caption="Biaya Proses"  
.grid1.column9.header1.caption="Jumlah Bayar"  
endwith
```

Form1 Bersih

with thisform

```
.txtno_po.value=""  
.txtkd_cust.value=""  
.txttotal_bayar.value=""  
.txtterbilang.value=""  
.lblnm_cust.caption=""  
endwith
```

Form1 Fungsi_Terbilang

```
num=thisform.txttotal_bayar.value  
angka0=" "
```

```
angka1="Satu "  
angka2="Dua "  
angka3="Tiga "  
angka4="Empat "  
angka5="Lima "  
angka6="Enam "  
angka7="Tujuh "  
angka8="Delapan "  
angka9="Sembilan "  
angka10="Sepuluh "  
angka11="Sebelas "  
angka12="Duabelas "  
angka13="Tigabelas "  
angka14="Empatbelas "  
angka15="Limabelas "  
angka16="Enambelas "  
angka17="Tujuhbelas "  
angka18="Delapanbelas "  
angka19="Sembilanbelas "
```

```
kata= " "  
s=str(num,15,2)  
one=1  
two=2  
tri=3  
hitung=1  
do while hitung < 5  
satu=substr(s,one,1)  
dua=substr(s,two,1)  
tiga=substr(s,tri,1)  
gabung=satu+dua+tiga  
if val(satu)=1  
kata=kata+'Seratus '  
endif  
if val(satu) > 1  
kata=kata+angka&satu+'Ratus '  
endif  
if val(dua)=1  
belas=dua + tiga  
kata=kata + angka&belas  
else  
if val(dua) > 1  
kata=kata + angka&dua++'Puluh '+angka&tiga  
else  
if val(dua)=0 .and. val(tiga)>0  
if (hitung=3 .and. gabung='001') .or. (hitung=3 .and. gabung=' 1')
```

```

kata=kata+'Seribu '
else
kata=kata+angka&tiga
endif
endif
endif
endif
if hitung=1 .and. val(gabung)>0
kata=kata+'Milyar '
endif
if hitung=2 .and. val(gabung)>0
kata=kata+'Juta '
endif
if hitung=3 .and. val(gabung)>0
if gabung='001' .or. gabung=' 1'
kata=kata+' '
else
kata=kata+'Ribu '
endif
endif
hitung = hitung + 1
one=one+3
two=two+3
tri=tri+3
enddo
sen1=substr(s,14,1)
sen2=substr(s,15,1)
sen=sen1+sen2
if len(kata)>1
kata=kata + 'Rupiah '
endif
if val(sen)>0 .and. val(sen)<20
if val(sen)<10
sen=substr(sen,2,1)
endif
kata=kata+angka&sen+'Sen '
else
if val(sen)>19
kata=kata+angka&sen1+'Puluh '+angka&sen2+'Sen '
endif
endif
kata=" #" + kata+ " #"
if num=0
kata='=nihil='
endif
thisform.txtterbilang.value=kata

```

return kata

Form1 Tidak_Aktif

```
with thisform
.txttgl_faktur.enabled=.f.
.txtno_faktur.enabled=.f.
.txtkd_cust.enabled=.f.
.txttotal_bayar.enabled=.f.
.txtterbilang.enabled=.f.
```

endwith

Cmdsave Click

```
with thisform
if empty(.txtno_po.value) then
messagebox("NO. PO harus di isi !",0,"PESAN")
.txtno_po.setfocus
return
endif
```

pesan=messagebox("Yakin data akan disimpan ?",32+4,"PESAN")

```
if pesan=6
select 5
appen blank
replace no_faktur with .txtno_faktur.value
replace tgl_faktur with .txttgl_faktur.value
replace no_po with .txtno_po.value
replace total_bayar2 with .txttotal_bayar.value
replace kd_cust with .txtkd_cust.value
```

```
select 4
do while .not. eof()
select 6
appen blank
replace no_faktur with .txtno_faktur.value
replace nama_brg2 with order_detail.nama_brg
replace jml_brg2 with order_detail.jml_brg
replace jml_byr2 with order_detail.jml_byr
replace kd_bb with order_detail.kd_bb
```

```
select 4
skip
enddo
endif
.activate
endwith
```

Cmdbrowse Click

```
select 5  
brow
```

Cmdclose Click

```
pesan=messagebox("Yakin Mau Keluar ?",32+4, "PESAN")  
if pesan=6  
    thisform.release  
else  
    thisform.activate  
endif
```

Listing Program Form Kwitansi**Form1 Activate**

```
with thisform  
.tidak_aktif  
.bersih  
set date to british  
.txttgl_kwit.value=date()  
select 2  
go bottom  
mno=val(substr(kwitansi.no_kwit,3,9))  
mno=mno+1  
  
.txtno_kwit.value="KW" + replicate("0",9-len(ltrim(str(mno))))+ ;  
ltrim(str(mno))  
  
.cmdsave.enabled=.f.  
.txtno_faktur.value=""  
.txtno_faktur.setfocus()  
endwith
```

Form1 Load

```
close index  
close database  
use  
close all  
  
set defa to c:\penjualan_iklan  
select 1  
use faktur_header  
set order to tag no_faktur
```

```
select 2
use kwitansi
set order to tag no_kwit
set relation to no_faktur into faktur_header
```

```
public i
public teks
i=1
teks=" <<< Pastikan bahwa data yang anda masukan sudah benar dan sesuai dengan format
yang diberikan <<< "
```

```
Form1           Unload
close index
close database
use
close all
```

```
Form1           Aktif
with thisform
.edtket.enabled=.t.
endwith
```

```
Form1           Bersih
with thisform
.txttgl_kwit.value=""
.txtno_kwit.value=""
.txtkd_cust.value=""
.txttotal_bayar.value=""
.txtterbilang.value=""
.edtket.value=""
endwith
```

```
Form1           Fungsi_Terbilang
num=thisform.txttotal_bayar.value
angka0=" "
angka1="Satu "
angka2="Dua "
angka3="Tiga "
angka4="Empat "
angka5="Lima "
angka6="Enam "
angka7="Tujuh "
angka8="Delapan "
angka9="Sembilan "
```

```
angka10="Sepuluh "  
angka11="Sebelas "  
angka12="Duabelas "  
angka13="Tigabelas "  
angka14="Empatbelas "  
angka15="Limabelas "  
angka16="Enambelas "  
angka17="Tujuhbelas "  
angka18="Delapanbelas "  
angka19="Sembilanbelas "
```

```
kata= " "  
s=str(num,15,2)  
one=1  
two=2  
tri=3  
hitung=1  
do while hitung < 5  
satu=substr(s,one,1)  
dua=substr(s,two,1)  
tiga=substr(s,tri,1)  
gabung=satu+dua+tiga  
if val(satu)=1  
kata=kata+'Seratus '  
endif  
if val(satu) > 1  
kata=kata+angka&satu+'Ratus '  
endif  
if val(dua)=1  
belas=dua + tiga  
kata=kata + angka&belas  
else  
if val(dua) > 1  
kata=kata + angka&dua++'Puluh '+angka&tiga  
else  
if val(dua)=0 .and. val(tiga)>0  
if (hitung=3 .and. gabung='001') .or. (hitung=3 .and. gabung=' 1')  
kata=kata+'Seribu '  
else  
kata=kata+angka&tiga  
endif  
endif  
endif  
endif  
if hitung=1 .and. val(gabung)>0  
kata=kata+'Milyar '
```

```

endif
if hitung=2 .and. val(gabung)>0
kata=kata+'Juta '
endif
if hitung=3 .and. val(gabung)>0
if gabung='001' .or. gabung=' 1'
kata=kata+' '
else
kata=kata+'Ribu '
endif
endif
hitung = hitung + 1
one=one+3
two=two+3
tri=tri+3
enddo
sen1=substr(s,14,1)
sen2=substr(s,15,1)
sen=sen1+sen2
if len(kata)>1
kata=kata + 'Rupiah '
endif
if val(sen)>0 .and. val(sen)<20
if val(sen)<10
sen=substr(sen,2,1)
endif
kata=kata+angka&sen+'Sen '
else
if val(sen)>19
kata=kata+angka&sen1+'Puluh '+angka&sen2+'Sen '
endif
endif
kata=" #" + kata+ " #"
if num=0
kata='=nihil='
endif
thisform.txtterbilang.value=kata
return kata

```

Form1 Tidak_Aktif

```

with thisform
.txttgl_kwit.enabled=.f.
.txtno_kwit.enabled=.f.
.txtkd_cust.enabled=.f.
.txttotal_bayar.enabled=.f.
.txtterbilang.enabled=.f.

```

```
.edtket.enabled=.f.  
endwith
```

Cmdsave Click

```
with thisform  
if empty(txtno_faktur.value) then  
  messagebox("No. Faktur harus diis !",0,"PESAN")  
  txtno_faktur.setfocus()  
return  
endif
```

```
if empty(.edtket.value) then  
  messagebox("Keterangan harus diis !",0,"PESAN")  
  .edtket.setfocus()  
return  
endif
```

```
select 2  
  appen blank  
  replace no_kwit with .txtno_kwit.value  
  replace tgl_kwit with .txttgl_kwit.value  
  replace no_faktur with .txtno_faktur.value  
  replace terbilang with .txtterbilang.value  
  replace ket with .edtket.value  
  .refresh  
  .activate  
endwith
```

Cmdbrowse Click

```
select 2  
brow
```

Cmdclose Click

```
pesan=messagebox("Yakin Mau Keluar ?",32+4, "PESAN")  
if pesan=6  
  thisform.release  
else  
  thisform.activate  
endif
```

Listing Program Form Laporan Bahan Baku Dan Customer

Form1 Load

```
close index
close database
use
```

```
set defa to c:\penjualan_iklan
select 1
use bahan_baku
set order to tag kd_bb
```

```
select 2
use customer
set order to tag kd_cust
```

```
public i
public teks
i=1
teks=" CETAK LAPORAN KWITANSI "
```

Form1 Unload

```
close index
close database
use
close all
```

Command1 Click

```
report form lap_kwitansi;
for tgl_kwit=thisform.text1.value preview;
optimize
```

Command3 Click

```
report form lap_kwitansi;
for tgl_kwit=thisform.text1.value preview;
optimize
```

Listing Program Form Laporan Faktur

Form1 Activate

```
thisform.combo1.enabled=.f.
thisform.text1.enabled=.f.
```

Form1 Load

```
close index
close database
use
```

```

set defa to c:\penjualan_iklan
use faktur_header
set order to tag no_faktur
public i
public teks
i=1
teks=" CETAK LAPORAN FAKTUR "

```

Form1 Unload

```

close index
close database
use
close all

```

Command1 Click

```

report form lap_kwitansi;
for tgl_kwit=thisform.text1.value preview;
optimize

```

Command3 Click

```

pesan=messagebox("Yakin akan keluar dari program ?",32+4,"PESAN")
if pesan=6
    thisform.release
else
    thisform.activate
endif

```

Listing Program Form Laporan Kwitansi

Form1 Activate

```

thisform.combo1.enabled=.f.
thisform.text1.enabled=.f.

```

Form1 Load

```

close index
close database
use

```

```

set defa to c:\penjualan_iklan
use kwitansi
set order to tag no_kwit
public i
public teks
i=1
teks=" CETAK LAPORAN KWITANSI "

```

Form1 Unload

```
close index
close database
use
close all
```

Command1 Click

```
report form lap_kwitansi;
for tgl_kwit=thisform.text1.value preview;
optimize
```

Command3 Click

```
pesan=messagebox("Yakin akan keluar dari program ?",32+4,"PESAN")
if pesan=6
    thisform.release
else
    thisform.activate
endif
```

Listing Program Form Laporan Purchase Order**Form1 Load**

```
close index
close database
use

set defa to c:\penjualan_iklan
use order_header
set order to tag no_po
public i
public teks
i=1
teks=" CETAK LAPORAN PURCHASE ORDER "
```

Form1 Unload

```
CLOSE INDEX
CLOSE DATABASE
USE
CLOSE ALL
```

Command1 Click

```
report form lap_kwitansi;
```

```
for tgl_kwit=thisform.text1.value preview;  
optimize
```

Command3 Click

```
pesan=messagebox("Yakin akan keluar dari program ?",32+4,"PESAN")  
if pesan=6  
    thisform.release  
else  
    thisform.activate  
endif
```

Listing Program Form Laporan Surat Jalan

Form1 Load

```
close index  
close database  
use  
  
set defa to c:\penjualan_iklan  
use surat_jalan  
set order to tag no_jln  
public i  
public teks  
i=1  
teks="   CETAK LAPORAN SURAT JALAN  "
```

Form1 Unload

```
CLOSE INDEX  
CLOSE DATABASE  
USE  
CLOSE ALL
```

Command1 Click

```
report form lap_kwitansi;  
for tgl_kwit=thisform.text1.value preview;  
optimize
```

Command3 Click

```
pesan=messagebox("Yakin akan keluar dari program ?",32+4,"PESAN")  
if pesan=6  
    thisform.release  
else  
    thisform.activate  
endif
```

Listing Program Form Laporan Tanda Terima

Form1 Load

```
close index
close database
use

set defa to c:\penjualan_iklan
use TANDA_TERIMA
set order to tag no_terima
public i
public teks
i=1
teks=" CETAK LAPORAN TANDA TERIMA "
```

Form1 Unload

```
close index
close database
use
close all
```

Command1 Click

```
report form lap_kwitansi;
for tgl_kwit=thisform.text1.value preview;
optimize
```

Command3 Click

```
pesan=messagebox("Yakin akan keluar dari program ?",32+4,"PESAN")
if pesan=6
    thisform.release
else
    thisform.activate
endif
```

Listing Program Form Menu Utama

Form1 Init

```
do menu2.mpr with this,.t.
```

Form1 Load

```
set defa to c:\penjualan_iklan
```

Form1 Unload

```
close index
close database
```

```
use  
close all
```

Listing Program Form Data Order

Form1 Activate

```
with thisform  
.tidak_aktif  
.bersih  
set date to british  
.tampil_kode  
select 4  
delete all  
pack  
.atur_grid  
.atur_command1  
.refresh  
endwith
```

Form1 Load

```
close index  
close database  
use  
close all
```

```
set defa to c:\penjualan_iklan  
select 1  
use bahan_baku  
set order to tag kd_bb
```

```
select 2  
use customer  
set order to tag kd_cust
```

```
select 3  
use order_header  
set order to tag no_po
```

```
select 4  
use bantu
```

```
select 5  
use order_detail  
set order to tag no_po  
set relation to kd_bb into bahan_baku
```

```
set relation to no_po into order_header
select 3
set relation to kd_cust into customer
select 4
use bantu
```

```
public isi
isi=.t.
```

Form1 Unload

```
close index
close database
use
close all
```

Form1 Aktif

```
with thisform
.txtkd_cust.enabled=.t.
.txtlama_proses.enabled=.t.
.txtkd_cust.enabled=.t.
.txtnama_brg.enabled=.t.
.txtjenis.enabled=.t.
.txtjml_brg.enabled=.t.
.txtkd_bb.enabled=.t.
.txtjml_bb.enabled=.t.
.txtpajak.enabled=.t.
.txtbiaya_proses.enabled=.t.
endwith
```

Form1 Atur_Command1

```
with thisform
.cmdadd.enabled=.t.
.cmdsave.enabled=.f.
.cmdadditem.enabled=.f.
.cmddesain.enabled=.f.
endwith
```

Form1 Atur_Command2

```
with thisform
.cmdadd.enabled=.f.
.cmdsave.enabled=.t.
.cmdadditem.enabled=.t.
.cmddesain.enabled=.t.
endwith
```

Form1**Atur_Grid**

with thisform

```
.grid1.recordsource = "bantu"  
.grid1.column1.controlsourc = "kd_bb"  
.grid1.column2.controlsourc = "harga"  
.grid1.column3.controlsourc = "nama_brg"  
.grid1.column4.controlsourc = "jenis"  
.grid1.column5.controlsourc = "jml_bb"  
.grid1.column6.controlsourc = "jml_brg"  
.grid1.column7.controlsourc = "pajak"  
.grid1.column8.controlsourc = "biaya_bb"  
.grid1.column9.controlsourc = "biaya_proses"  
.grid1.column10.controlsourc = "jml_byr"  
.grid1.column11.controlsourc = "stok2"
```

```
.grid1.column1.width = 100  
.grid1.column2.width = 100  
.grid1.column3.width = 100  
.grid1.column4.width = 100  
.grid1.column5.width = 100  
.grid1.column6.width = 100  
.grid1.column7.width = 100  
.grid1.column8.width = 100  
.grid1.column9.width = 100  
.grid1.column10.width = 100  
.grid1.column11.width = 100
```

```
.grid1.column1.header1.caption = "Kode BB"  
.grid1.column2.header1.caption = "Harga"  
.grid1.column3.header1.caption = "Nama barang"  
.grid1.column4.header1.caption = "Jenis"  
.grid1.column5.header1.caption = "Jumlah BB"  
.grid1.column6.header1.caption = "Jumlah barang"  
.grid1.column7.header1.caption = "Pajak"  
.grid1.column8.header1.caption = "Biaya BB"  
.grid1.column9.header1.caption = "Biaya proses"  
.grid1.column10.header1.caption = "Jumlah bayar"  
.grid1.column11.header1.caption = "Stok"  
endwith
```

Form1**Bersih**

with thisform

```
.txttgl_pesan.value=""  
.txtkd_cust.value=""  
.txtnama.value=""  
.txtjml_brg2.value=""
```

```

.txtlama_proses.value=""
.txttgl_jadi.value=""
.txtnama_brg.value=""
.txtjenis.value=""
.txtjml_brg.value=""
.txtkd_bb.value=""
.txtjml_bb.value=""
.txtpajak.value=""
.txtharga.value=""
.txtbiaya_bb.value=""
.txtbiaya_proses.value=""
.txtjml_byr.value=""
.txttotal_bayar.value=""
.txtterbilang.value=""
endwith

```

Form1 Bersih_Bantu

```

with thisform
.txtnama_brg.value=""
.txtjenis.value=""
.txtjml_brg.value=""
.txtkd_bb.value=""
.txtjml_bb.value=""
.txtpajak.value=""
.txtharga.value=""
.txtbiaya_bb.value=""
.txtbiaya_proses.value=""
.txtjml_byr.value=""
.image1.picture = ""
endwith

```

Form1 Fungsi_Terbilang

```

num=thisform.txttotal_bayar.value
angka0=" "
angka1="Satu "
angka2="Dua "
angka3="Tiga "
angka4="Empat "
angka5="Lima "
angka6="Enam "
angka7="Tujuh "
angka8="Delapan "
angka9="Sembilan "
angka10="Sepuluh "
angka11="Sebelas "
angka12="Duabelas "

```

```
angka13="Tigabelas "  
angka14="Empatbelas "  
angka15="Limabelas "  
angka16="Enambelas "  
angka17="Tujuhbelas "  
angka18="Delapanbelas "  
angka19="Sembilanbelas "
```

```
kata= " "  
s=str(num,15,2)  
one=1  
two=2  
tri=3  
hitung=1  
do while hitung < 5  
satu=substr(s,one,1)  
dua=substr(s,two,1)  
tiga=substr(s,tri,1)  
gabung=satu+dua+tiga  
if val(satu)=1  
kata=kata+'Seratus '  
endif  
if val(satu) > 1  
kata=kata+angka&satu+'Ratus '  
endif  
if val(dua)=1  
belas=dua + tiga  
kata=kata + angka&belas  
else  
if val(dua) > 1  
kata=kata + angka&dua++'Puluh '+angka&tiga  
else  
if val(dua)=0 .and. val(tiga)>0  
if (hitung=3 .and. gabung='001') .or. (hitung=3 .and. gabung=' 1')  
kata=kata+'Seribu '  
else  
kata=kata+angka&tiga  
endif  
endif  
endif  
endif  
if hitung=1 .and. val(gabung)>0  
kata=kata+'Milyar '  
endif  
if hitung=2 .and. val(gabung)>0  
kata=kata+'Juta '
```

```

endif
if hitung=3 .and. val(gabung)>0
if gabung='001' .or. gabung=' 1'
kata=kata+' '
else
kata=kata+'Ribuan '
endif
endif
hitung = hitung + 1
one=one+3
two=two+3
tri=tri+3
enddo
sen1=substr(s,14,1)
sen2=substr(s,15,1)
sen=sen1+sen2
if len(kata)>1
kata=kata + 'Rupiah '
endif
if val(sen)>0 .and. val(sen)<20
if val(sen)<10
sen=substr(sen,2,1)
endif
kata=kata+angka&sen+'Sen '
else
if val(sen)>19
kata=kata+angka&sen1+'Puluh '+angka&sen2+'Sen '
endif
endif
kata=" #" + kata+ " #"
if num=0
kata='=nihil='
endif
thisform.txtterbilang.value=kata
return kata

```

Form1

Hitung

```

select 4
total_hitung=0
go top
do while not eof()
total_hitung=total_hitung + jml_byr
thisform.txttotal_bayar.value=total_hitung
skip
enddo

```

Form1**Pesan**

with thisform

```
if empty (.txtno_po.value) then
messagebox("No PO harus di isi !",0,"PESAN")
.txtno_po.setfocus()
return
endif
```

```
if empty (.txtnama_brg.value) then
messagebox("Nama Barang harus di isi !",0,"PESAN")
.txtnama_brg.setfocus()
return
endif
```

```
if empty (.txtjenis.value) then
messagebox("Jenis harus di isi !",0,"PESAN")
.txtjenis.setfocus()
return
endif
```

```
if empty (.txtjml_brg.value) then
messagebox("Jumlah Barang harus di isi !",0,"PESAN")
.txtjml_brg.setfocus()
return
endif
```

```
if empty (.txtkd_bb.value) then
messagebox("Kode BB harus di isi !",0,"PESAN")
.txtkd_bb.setfocus()
return
endif
```

```
if empty (.txtjml_bb.value) then
messagebox("Jumlah BB harus di isi !",0,"PESAN")
.txtjml_bb.setfocus()
return
endif
```

```
if empty (.txtpajak.value) then
messagebox("Pajak harus di isi !",0,"PESAN")
.txtpajak.setfocus()
return
endif
```

```
if empty (.txtbiaya_proses.value) then
messagebox("Biaya proses harus di isi !",0,"PESAN")
```

```

.txtbiaya_proses.setFocus()
return
endif

if empty (.image1.picture) then
messagebox("Gambar harus di isi !",0,"PESAN")
.cmdddesain.setFocus()
return
endif
endwith

```

Form1 Progress_Bar

```

with thisform
for i=1 to 10
.Olecontrol1.value=i * 10
= INKEY(1)
endfor
.olecontrol1.value=0
endwith

```

Form1 Tampil_Data_Bb

```

with thisform
if empty(.txtkd_bb.value) then
.txtkd_bb.value=""
.txtharga.value=""
return
endif

select 1
seek(alltrim(.txtkd_bb.value))
if found()
.txtkd_bb.value=kd_bb
.txtharga.value=harga
.txtstok.value=stok
else
messagebox("Kode tersebut tidak ada",0,"PESAN")
.txtkd_bb.value=""
.txtkd_bb.setFocus()
endif
.refresh
endwith

```

Form1 Tampil_Data_Customer

```

with thisform
if empty(.txtkd_cust.value) then
.txtkd_cust.value=""

```

```

return
endif

select 2
seek(alltrim(.txtkd_cust.value))
if found()
.txtkd_cust.value=kd_cust
.txtnama.value=nama
else
messagebox("Kode tersebut tidak ada !",0,"PESAN")
.txtkd_cust.value=""
.txtnama.value=""
.txtkd_cust.setfocus()
endif
.refresh
endwith

```

Form1 Tampil_Kode

```

select 3
go bottom
mnc=val(substr(order_header.No_po,3,9))
mnc=mnc + 1

.txtno_po.value= "OP" + replicate("0",9-len(ltrim(str(mnc)))) + ;
ltrim(str(mnc))

```

Form1 Tidak_Aktif

```

with thisform
.txtttl_pesana.enabled=.f.
.txtno_po.enabled=.f.
.txtkd_cust.enabled=.f.
.txtnama.enabled=.f.
.txtjml_brg2.enabled=.f.
.txtlama_proses.enabled=.f.
.txtttl_jadi.enabled=.f.
.txtnama_brg.enabled=.f.
.txtjenis.enabled=.f.
.txtjml_brg.enabled=.f.
.txtkd_bb.enabled=.f.
.txtjml_bb.enabled=.f.
.txtpajak.enabled=.f.
.txtharga.enabled=.f.
.txtbiaya_bb.enabled=.f.
.txtbiaya_proses.enabled=.f.
.txtjml_byr.enabled=.f.
.txttotal_bayar.enabled=.f.

```

```
.txtterbilang.enabled=.f.  
endwith
```

Cmdadditem Click

```
with thisform  
if empty (.txtno_po.value) then  
  messagebox("No PO harus di isi !",0,"PESAN")  
  .txtno_po.setfocus()  
  return  
endif  
  
if empty (.txtnama_brg.value) then  
  messagebox("Nama Barang harus di isi !",0,"PESAN")  
  .txtnama_brg.setfocus()  
  return  
endif  
  
if empty (.txtjenis.value) then  
  messagebox("Jenis harus di isi !",0,"PESAN")  
  .txtjenis.setfocus()  
  return  
endif  
  
if empty (.txtjml_brg.value) then  
  messagebox("Jumlah Barang harus di isi !",0,"PESAN")  
  .txtjml_brg.setfocus()  
  return  
endif  
  
if empty (.txtkd_bb.value) then  
  messagebox("Kode BB harus di isi !",0,"PESAN")  
  .txtkd_bb.setfocus()  
  return  
endif  
  
if empty (.txtjml_bb.value) then  
  messagebox("Jumlah BB harus di isi !",0,"PESAN")  
  .txtjml_bb.setfocus()  
  return  
endif  
  
if empty (.txtpajak.value) then  
  messagebox("Pajak harus di isi !",0,"PESAN")  
  .txtpajak.setfocus()
```

```

return
endif

if empty (.txtbiaya_proses.value) then
messagebox("Biaya proses harus di isi !",0,"PESAN")
.txtbiaya_proses.setfocus()
return
endif

if empty (.image1.picture) then
messagebox("Gambar harus di isi !",0,"PESAN")
.cmddesain.setfocus()
return
endif
select 4
appen blank
replace kd_bb with .txtkd_bb.value
replace harga with .txtharga.value
replace nama_brg with .txtnama_brg.value
replace jenis with .txtjenis.value
replace jml_bb with val(.txtjml_bb.value)
replace jml_brg with val(.txtjml_brg.value)
replace pajak with val(.txtpajak.value)
replace biaya_bb with .txtbiaya_bb.value
replace biaya_proses with val(.txtbiaya_proses.value)
replace jml_byr with .txtjml_byr.value
replace stok2 with .text1.value
append general desain from (thisform.image1.picture)

.hitung
.bersih_bantu
.txtnama_brg.setfocus()
.fungsi_terbilang
count to .txtjml_brg2.value

.refresh
endwith

```

Cmdadd

with thisform

```

.aktif
.bersih
.txtkd_cust.setfocus()
.txttgl_pesan.value=date()
.atur_command2

```

Click

endwith

Cmdsave Click

with thisform

if empty (.txtkd_cust.value) then

messagebox("Kode Customer harus di isi !",0,"PESAN")

.txtkd_cust.setfocus()

return

endif

if empty (.txtlama_proses.value) then

messagebox("Lama_proses harus di isi !",0,"PESAN")

.txtlama_proses.setfocus()

return

endif

select 4

if reccount() <= 0 then

messagebox("Detail Barang harus di isi !",0,"PESAN")

return

else

pesan=messagebox("Yakin data akan di simpan ?",32+4,"PESAN")

if pesan=6 then

select 3

appen blank

replace no_po with .txtno_po.value

replace tgl_pesan with .txttgl_pesan.value

replace tgl_jadi with .txttgl_jadi.value

replace lama_proses with val(.txtlama_proses.value)

replace total_bayar with .txttotal_bayar.value

replace kd_cust with .txtkd_cust.value

select 4

go top

do while .not. eof()

select 1

replace stok with bantu.stok2

select 4

skip

enddo

select 4

go top

do while .not. eof()

```

select 5
appen blank
replace no_po with .txtno_po.value
replace kd_bb with bantu.kd_bb
replace nama_brg with bantu.nama_brg
replace desain with bantu.desain
replace jenis with bantu.jenis
replace jml_brg with bantu.jml_brg
replace jml_bb with bantu.jml_bb
replace pajak with bantu.pajak
replace biaya_bb with bantu.biaya_bb
replace biaya_proses with bantu.biaya_proses
replace jml_byr with bantu.jml_byr

```

```

select 4
skip
enddo
delete all
pack
.atur_grid
.progress_bar
messagebox("Data telah tersimpan !",0,"PESAN")
.activate
else
.activate
.refresh
endif
endif
endwith

```

Cmdcancel **Click**
thisform.activate

Cmdbrowse **Click**
select 5
browse

Cmdclose **Click**
pesan=messagebox("Yakin Mau Keluar ?",32+4, "PESAN")
if pesan=6
 thisform.release
else
 thisform.activate
endif

Listing Program Form Restore

Command1 Click

```
public vdrive  
vdrive=getdir()  
thisform.lbdribe.caption=vdrive
```

Command2 Click

```
pil=messagebox("Apakah data tersebut ingin dibackup",4+32,"Perhatian")  
if pil=6  
asal="c:\penjualan_iklan"  
set safety on  
set defa to &vdrive
```

```
thisform.lbdribe.caption="bahan_baku.*"  
copy file bahan_baku.cdx to c:\penjualan_iklan\bahan_baku.cdx  
copy file bahan_baku.dbf to c:\penjualan_iklan\bahan_baku.dbf  
thisform.lbdribe.caption="customer.*"  
copy file customer.cdx to c:\penjualan_iklan\customer.cdx  
copy file customer.dbf to c:\penjualan_iklan\customer.dbf  
thisform.lbdribe.caption="order_header.*"  
copy file order_header.cdx to c:\penjualan_iklan\order_header.cdx  
copy file order_header.dbf to c:\penjualan_iklan\order_header.dbf  
thisform.lbdribe.caption="order_detail.*"  
copy file order_detail.cdx to c:\penjualan_iklan\order_detail.cdx  
copy file order_detail.dbf to c:\penjualan_iklan\order_detail.dbf  
thisform.lbdribe.caption="faktur_header.*"  
copy file faktur_header.cdx to c:\penjualan_iklan\faktur_header.cdx  
copy file faktur_header.dbf to c:\penjualan_iklan\faktur_header.dbf  
thisform.lbdribe.caption="faktur_detail.*"  
copy file faktur_detail.cdx to c:\penjualan_iklan\faktur_detail.cdx  
copy file faktur_detail.dbf to c:\penjualan_iklan\faktur_detail.dbf  
thisform.lbdribe.caption="kwitansi.*"  
copy file kwitansi.cdx to c:\penjualan_iklan\kwitansi.cdx  
copy file kwitansi.dbf to c:\penjualan_iklan\kwitansi.dbf  
thisform.lbdribe.caption="tanda_terima.*"  
copy file tanda_terima.cdx to c:\penjualan_iklan\tanda_terima.cdx  
copy file tanda_terima.dbf to c:\penjualan_iklan\tanda_terima.dbf  
thisform.lbdribe.caption="surat_jalan.*"  
copy file surat_jalan.cdx to c:\penjualan_iklan\surat_jalan.cdx  
copy file surat_jalan.dbf to c:\penjualan_iklan\surat_jalan.dbf  
  
thisform.lbdribe.caption="Data_penjualan.*"  
close database all  
copy file data_jual_iklan.dbc to c:\penjualan_iklan\data_jual_iklan.dbc
```

```
copy file data_jual_iklan.dct to c:\penjualan_iklan\data_jual_iklan.dct
copy file data_jual_iklan.dcx to c:\penjualan_iklan\data_jual_iklan.dcx
```

```
thisform.lbdribe.caption="Proses restore sudah selesai!!!!"
set defa to &asal
endif
```

```
Command3          Click
thisform.release
```

Listing Program Form Surat Jalan

```
Form1              Activate
```

```
with thisform
.tidak_aktif
.bersih
```

```
set date to british
.txttgl_jln.value=date()
```

```
select 4
go bottom
mno=val(substr(surat_jalan.no_jln,3,9))
mno=mno+1
```

```
.txtno_jln.value="SJ" + replicate("0",9-len(ltrim(str(mno))))+ ;
ltrim(str(mno))
```

```
.cmdsave.enabled=.f.
.txtno_faktur.value=""
.txtno_faktur.setfocus()
.atur_grid
endwith
```

```
Form1              Load
```

```
close index
close database
use
```

```
set defa to c:\penjualan_iklan
select 1
use customer
set order to tag kd_cust
```

```
select 2
```

```
use faktur_header  
set order to tag no_faktur
```

```
select 3  
use faktur_detail  
set order to tag no_faktur
```

```
select 4  
use surat_jalan  
set order to tag no_jln  
set relation to no_faktur into faktur_header
```

```
Form1                      Unload  
close index  
close database  
use  
close all
```

```
Form1                      Aktif  
with thisform  
.txtno_faktur.enabled=.t.  
.txtkendr.enabled=.t.  
.txtplat_no.enabled=.t.  
.txtpengantar.enabled=.t.  
endwith
```

```
Form1                      Atur_Grid  
with thisform  
.grid1.recordsource="faktur_detail"  
.grid1.column1.controlsourc = "nama_brg2"  
.grid1.column2.controlsourc = "jml_brg2"  
.grid1.column3.controlsourc = "jml_byr2"  
  
.grid1.column1.width=300  
.grid1.column2.width=100  
.grid1.column3.width=100  
  
.grid1.column1.header1.caption="Nama Barang"  
.grid1.column2.header1.caption="Jumlah Barang"  
.grid1.column3.header1.caption="Jumlah Bayar"  
endwith
```

```
Form1                      Bersih  
with thisform  
.txttgl_jln.value=""
```

```
.txtno_jln.value=""
.txtno_faktur.value=""
.txtkd_cust.value=""
.txtalamat.value=""
.txttelp.value=""
.txtkendr.value=""
.txtplat_no.value=""
.txtpengantar.value=""
endwith
```

Form1 Tidak_Aktif

```
with thisform
.txttgl_jln.enabled=.f.
.txtno_jln.enabled=.f.
.txtkd_cust.enabled=.f.
.txtalamat.enabled=.f.
.txttelp.enabled=.f.
.txtkendr.enabled=.f.
.txtplat_no.enabled=.f.
.txtpengantar.enabled=.f.
endwith
```

Cmdsave Click

```
with thisform
if empty(.txtno_faktur.value) then
messagebox("No. Faktur harus diisi !",0,"PESAN")
.txtno_faktur.setfocus()
return
endif
```

```
if empty(.txtkendr.value) then
messagebox("Kendaraan harus diisi !",0,"PESAN")
.txtkendr.setfocus()
return
endif
```

```
if empty(.txtplat_no.value) then
messagebox("Plat No harus diisi !",0,"PESAN")
.txtplat_no.setfocus()
return
endif
```

```
if empty(.txtpengantar.value) then
messagebox("Nama Pengantar harus diisi !",0,"PESAN")
```

```
.txtpengantar.setfocus()
return
endif
```

```
pesan=messagebox("Yakin data akan disimpan ?",32+4,"PESAN")
if pesan=6 then
select 4
appen blank
replace no_jln with .txtno_jln.value
replace no_faktur with .txtno_faktur.value
replace tgl_jln with .txttgl_jln.value
replace kendr with .txtkendr.value
replace plat_no with .txtplat_no.value
replace pengantar with .txtpengantar.value
pesan=messagebox("Yakin data akan di print ?",32+4,"PESAN")
if pesan=6 then
report form lap_suratjalan;
for no_jln= .txtno_jln.value;
to printer;
optimize
else
report form lap_suratjalan;
for no_jln= .txtno_jln.value preview;
optimize
endif
.refresh
.activate
else
.activate
endif
endwith
```

```
Cmdbrowse            Click
select 4
brow
```

```
Cmdclose            Click
pesan=messagebox("Yakin Mau Keluar ?",32+4, "PESAN")
if pesan=6
    thisform.release
else
    thisform.activate
endif
```

