

```

! RE-STORE "Word.prg"
!
!*****
! "Microsoft Word example #1" for Tech Soft's MS Office function library
!
! **** This example should NOT be used with Microsoft Office 2007 ! ****
!
!
! (c) Tech Soft GmbH 1999-2007          http://www.TechSoft.de
! Author:          Sven Henze
! Date:            03-Sep-2001
! Last change:    14-May-2007
!
!*****
!
! The program is performing the following tasks:
!
! 1. If not already started Winword will be started automatically
!    - if it is not possible it starts the Basic Plus file dialog,
!      so that user can chose path and file of its Winword installation.
! 2. An existing template file will be opened in Winword.
!    This file is located in the same directory like this example program
! 3. Some text will be inserted into the document, the text will be
!    formatted (font, style, size etc.).
! 4. Picture files (gif format) will be inserted. The pictures will be formatted.
! 5. A table with content will be inserted
! 6. A HTBasic screenshot will be created and inserted
! 7. Some more text will be inserted into the document
! 8. Document will be saved under a new name in the current directory
! 9. After a pause the document will be closed, and the user can decide
!    whether or not MS Word should be closed.
! 10. DDE communication will be terminated.
!
! Please read the comprehensive comments in the source carefully to find
! out what the exact purpose of the functions is.
!
!*****
!
! INTEGER Verbose=1          ! print detailed status information within every called function (0=off)
!
! Load the high level function library if not already loaded
! IF NOT INMEM("Dde_lib_start") THEN LOADSUB ALL FROM "htbdde.lib"
!
!
! Now we call the custom SUB where the Office functions will be executed
! If you need more calling parameters either include them in the SUB definition
! or use COM blocks
!
! CALL Dde_mainprog(Verbose)
!
!
! cleaning up SUB programs (in order to make sure that the most recent versions are loaded every time)
! DELSUB Dde_lib_start TO END
!
! END
!
! SUB Dde_mainprog(OPTIONAL INTEGER Verbose)
!
! *****
! *
! * MS Office Interface for HTBasic: Microsoft Word example #1
! *
! * Version : 2.10.23
! * Author : Sven Henze, Tech Soft GmbH
! * Created : 03-Sep-2001
! * Updated : 14-May-2007
! *
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! *
! * Email: HTB@TechSoft.de
! *
! * http://www.TechSoft.de/mso
! *
! *****
!
! Please note:
! This program was written and optimized for HTBasic 8.3 and higher.
! If you use an older version of HTBasic it might be necessary to remove
! or change some commands. The example does *not* work with HTBasic 7.x due
! to some problems in the CSUB interface within HTBasic 7.x.
!
!
! define some variables
!
! DIM Doc_template$(1:10) [255], Doc_file$ [255], App_exe$ [255], Topic$ [255], Tmp$ [8192], Htbvers$ [80], Os$ [255], Question$ [1024]
! INTEGER Printer, Btn, Sys_chn(1:5), Doc_chn(1:10), Result(1:10), App_quit, Language, I, Dummy, Charnum, J
! DIM Ddecmd$ [255], Info$ [2048], Bookmark$ [128], Doc_password$ [128], Sel$ [255], Struct_file$ [255]
! DIM Text$ [16384], Dumpfile$ [255], CrLf$ [10], App$ [80], Openopt$ [20]
! DIM G$ [10], X$ [10], H1$ [10], Hx$ [10], Newfile$ [5]
!
! ON ERROR GOSUB Dde_err_handler          ! Global error handler
!
! G$=CHR$(19)          ! character code for inverse printing
! X$=CHR$(16)          ! character code for normal printing
! H1$=CHR$(30)         ! character code for "highlighted" printing (different color)
! Hx$=CHR$(24)        ! character code for "normal" printing (color)
!
! INTEGER Verb_
! Verb_=0
! IF NPAR>=1 THEN
!     IF Verbose>0 THEN Verb_=1
! END IF
!
! INTEGER Printlen

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Printlen=FNDde_defprintlen ! define printlen for this session
CrLf$=CHR$(10)&CHR$(13)
!
! define colors and other settings
INTEGER Custom_colours
LONG Lctype
DIM Lcdata$(255)
!
Custom_colours=1 ! use custom colours (set to 0 if you do not wish to change colour palette)
!
GINIT ! this is necessary in order to paint the shuttle picture correctly
IF NOT FNDde_init_system(Custom_colours) THEN STOP ! initialize MS Office Library
!
! *** Options for opening documents ***
! You can specify options when opening Microsoft Office documents (does not apply to Corel WordPerfect).
! Currently defined are:
! "RO" - Open the document in ReadOnly mode
!
Openopt$="RO" ! set this to "" if you want to open the document in normal mode
! Openopt$=""
!
IF Openopt$<>" " THEN Openopt$=":"&Openopt$ ! suffix ":"
!
!
! define the application
App$="Word"
!
! Application quit behaviour
! Values: 0 = Do not close the application ever
! 1 = Close the application after all DDE commands have been sent without any warning
! 2 = Prompt the user to close the application
! >2 = App_quit=Timeout value (prompt the user to close the application until the given timeout has reached)
! If timeout occurs the dialog will be closed and the application will not be closed automatically
App_quit=2
!
Topic$="Winword"
Lctype=1 ! get country code
Lcdata$=FNDde_get_locale$(Lctype,Verb_)
!
! Doc_password$="passwd" ! write password for Word documents
!
! If the specified filename starts with a "*" a new file will be created and saved
! Newfile$="*" ! uncomment this if you want to create a new file
!
IF Newfile$="*" THEN
    Doc_template$(1)=Newfile$&SYSTEM$( "MSI" )&"\newfile.doc" ! Create new empty Word document
ELSE
    Doc_template$(1)=SYSTEM$( "MSI" )&"\template.doc" ! Use existing Word template
    !
    ! if we detect a United States Windows version we use a different template
    IF Lcdata$="0409" THEN Doc_template$(1)=SYSTEM$( "MSI" )&"\template-letter.doc"
END IF
!
Doc_template$(2)=SYSTEM$( "MSI" )&"\template-output.doc" ! Word filename for newly created document
App_exe$=Topic$&".exe"
!
IF Verb_>0 THEN CALL Dde_programhead("HTBasic - Microsoft Word example #1")
!
! Starting communication with Word
CALL Dde_start(App_exe$,Topic$,Sys_chn(1),Language,Verb_) ! start the DDE application defined in Topic$
!
IF NOT Sys_chn(1) THEN
    BEEP
    GOTO Finish
END IF
!
ALPHA PEN 3
IF Verb_>0 THEN OUTPUT CRT;" "&CHR$(20)&"Sending DDE commands to "&Topic$&X$
ALPHA PEN 1
!
! first open a document in Word (according Doc_template(1)$)
! Doc_chn(1)=FNDde_openfile(Topic$,Sys_chn(1),Doc_template$(1),Result(1),Doc_password$,Verb_)
!
! Optional: Open a document in Word (according Doc_template(1)$) in ReadOnly mode
Doc_chn(1)=FNDde_openfile(Topic$&Openopt$,Sys_chn(1),Doc_template$(1),Result(1),Doc_password$,Verb_)
!
IF NOT Doc_chn(1) THEN
    BEEP
    GOTO Finish
END IF
!
!
Myown_dde_cmds: !
!
! =====
! ***** Custom DDE programming starts here *****
!
! Todo: Write your own MS Office programming code here
!
! CALL Dde_driver_info ! shows info about DDE driver version and date
!
CALL Ddeexecute(Sys_chn(1),"[AppShow][ToggleFull]",Result(1)) ! bring Winword to front and toggle full screen mode
!
! Insert formatted text "Tech Soft's MS Office Interface for HTBasic", bold underline (6), 16-point, "Arial", crlf (1)
! colour 2 (blue), centered (2)
Bookmark$="\StartofDoc"
Dummy=FNDde_ins_booktxt(Doc_chn(1),Bookmark$,"Microsoft Office Interface for HTBasic v2.1"&CrLf$,6,20,"Arial",1,"",2,0,Ve
rb_)
!

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! Insert graphic file (SYSTEM$("MSI")&"\htbde20.gif")
Dummy=FNDde_insert_pict(Doc_chn(1),SYSTEM$("MSI")&"\htbde20.gif")
!
! fill the text$ array
Text$=CrLf&CrLf&"Welcome to the MS Office Interface test for Microsoft Word !"&CrLf$
Text$=Text$&"This document was created automatically with HTBasic using the MS Office Interface for HTBasic v2.1. "&CrLf$
Text$=Text$&"Our popular software add-on for easy data communication between HTBasic and Office applications is now much
faster and easier to use than ever. Enjoy a quality product 'Made in Germany' !"
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",2) ! Arial, 10 point, normal
!
Dummy=FNDde_insert_text(Doc_chn(1),"Key features",2,12,"Arial",0,"",9,0)
Dummy=FNDde_insert_text(Doc_chn(1),CrLf$,0,6,"Arial",0,"") ! insert small crlf
!
! add a bookmark where at the start point of the feature list
Dummy=FNDde_add_bkmark(Doc_chn(1),"My_bulletlist",Verb_)
!
Text$=" - Fast and easy data communication between HTBasic and Excel, Word, Access, Quattro Pro etc."&CrLf$
Text$=Text$&" - Very fast (up to "
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",0) ! Arial, 10 point, normal
!
Dummy=FNDde_insert_text(Doc_chn(1),"100,000",2,10,"Arial",0,"",6) ! Arial, 10 point, bold, red
!
Text$=" written Excel cells per second)"&CrLf$&" - Easy integration into your programs due to application framework"&CrLf$
Text$=Text$&" - Function library with more than 50 new functions greatly simplifies programming"&CrLf$
Text$=Text$&" - Automatic detection of Windows locale & language (important for some Excel functions)"&CrLf$
Text$=Text$&" - Supported Excel languages: English, German, French, Dutch, Spanish, Italian, Portuguese (customizable)"&C
rlf$
Text$=Text$&" - Comprehensive help file and many examples (Excel, Word, Access, Quattro Pro etc.)"&CrLf$
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",0) ! Arial, 10 point, normal
!
! Now format the feature list with bullets. Here is how it works:
! Go to start bookmark (or line) of bulletlist
! [endofdocument 1] -> select all lines starting from bookmark until the end of the document
! [formatbullet.Indent=5,.Font="Wingdings",.CharNum=108] -> format the selected text as bullets with CharNum=xx (see bel
ow)
! [endofdocument] -> go to the end of the document (removes selection)
!
Charnum=108 ! also possible: 70, 108, 113, 159, 163, 173, 232, 240, 254 and more (see wingdings character table)
Dummy=FNDde_go_bookmark(Doc_chn(1),"My_bulletlist",Verb_)
CALL Ddeexecute(Doc_chn(1),"[endofdocument 1]",Result(1))
CALL Ddeexecute(Doc_chn(1),"[formatbullet.Indent=5,.Font=""Wingdings"","",.CharNum="&VAL$(Charnum)&"]",Result(1))
!
Dummy=FNDde_go_bookmark(Doc_chn(1),"\\EndOfDoc",Verb_) ! go to the end of the document
!
! Insert formatted text, bold underline (6), 10-point, "Arial", no crlf (0)
! colour 0 (automatic), normal style (0)
Text$="The powerful MS Office Interface for HTBasic is a product from Tech Soft, Berlin (Germany). "
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",2) ! Arial, 10 point, normal
!
! Courier New, 10 point, bold, colour=black, automatic line feed
Dummy=FNDde_insert_text(Doc_chn(1),"***** HTBasic System Information *****",2,10,"Courier New",1)
!
! add a bookmark where at the start point of the sysinfo list
Dummy=FNDde_add_bkmark(Doc_chn(1),"My_sysinfo",Verb_)
!
REAL Fre_mem,Divisor
Divisor=1024
Fre_mem=FRE/(Divisor)
Fre_mem=DROUND(Fre_mem/1024,3)
!
! prepare the next text block for the transfer
Text$="Current Date: "&DATES(TIMEDATE)&" Time: "&TIMES(TIMEDATE)&CrLf$
Text$=Text$&"HTBasic version: "&TRIMS(SYSTEM$("VERSION:HTB"))&CrLf$
Text$=Text$&"Current MSI: "&SYSTEMS("MSI")&CrLf$
Text$=Text$&"Available memory: "&VAL$(Fre_mem)&" MB"&CrLf$
Text$=Text$&"Htbde.dll Driver: "&FNDde_driver_vers$&CrLf$
Text$=Text$&"Htbde.lib Driver: "&FNDde_lib_version$
!
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Courier New",1)
!
! Now format the HTBasic system information with bullets.
Charnum=159
CALL Ddeexecute(Doc_chn(1),"[EditBookmark .Name=""My_sysinfo"","",.Goto][endofdocument 1][formatbullet.Indent=5,.Font=""Win
gdings"","",.CharNum="&VAL$(Charnum)&"]",Result(1))
!
Dummy=FNDde_go_bookmark(Doc_chn(1),"\\EndOfDoc") ! go to the end of the document
!
Dummy=FNDde_insert_text(Doc_chn(1),CrLf$&"Inserting graphics",2,12,"Arial",1,"",9,0)
!
Dummy=FNDde_insert_text(Doc_chn(1),"Using",0,10,"Arial",0,"",0,0) ! insert text
Dummy=FNDde_insert_text(Doc_chn(1)," FNDde_insert_pict()",0,10,"Courier New",0,"",0,0) ! insert text
Text$="you can insert arbitrary picture files (bmp, gif, jpg etc.) including formatting."
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",1,"",0,0) ! insert text
Dummy=FNDde_insert_text(Doc_chn(1),CrLf$,0,6,"Arial",0,"") ! insert small crlf
!
! now insert a graphic with a frame around it. This allows us to wrap text around the graphics later on
CALL Ddeexecute(Sys_chn(1),"[InsertFrame]",Result(1)) ! toggle full screen mode
!
! compose the frame formatting cmomand
Tmp$="[FormatFrame .PositionHorz=""1.75 cm"", .PositionHorzRel=1, .MoveWithText=1, .Wrap=1, .LockAnchor=1]"
CALL Ddeexecute(Sys_chn(1),Tmp$,Result(1)) ! execute the format frame command
!
! now insert the graphic file inside the frame. Use a legend for the graphic
Dummy=FNDde_insert_pict(Doc_chn(1),SYSTEMS("MSI")&"\timediag.gif",42,42,1,1,"","Figure 1: Timeplot diagram",Verb_)
!
Dummy=FNDde_go_bookmark(Doc_chn(1),"\\EndOfDoc") ! go to the end of the document
!
! now insert some more text beside the graphic
Dummy=FNDde_insert_text(Doc_chn(1)," FNDde_insert_pict()",0,10,"Courier New",0,"",0,0) ! insert text
Text$="can be used to insert graphic files into your Word document. "
Text$=Text$&"You can easily adjust the size of the graphic as well as the position on the screen. "&CrLf$&CrLf$
Text$=Text$&" It is even possible to format the graphic in order to let the text wrap around your graphic "
Text$=Text$&"or to add a shadow and a frame around your graphic like shown in this example. "&CrLf$&CrLf$

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Text$=Text$&" Finally you can define a name for the graphic which will be printed underneath the graphic just like a leg
end. "
Text$=Text$&"The legend will be formatted automatically (Arial, 10 point, italic). "
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",0) ! insert text beside the graphic
!
!
! InsertPageNumbers .Type = 0, .Position = 2, .FirstPage = 0
Dde_fprint(" -> Inserting footer (text, page numbers etc.) ",Printlen-2,Verb_)
CALL Ddeexecute(Doc_chn(1),"[ViewFooter]",Result(1)) ! switch to footer view
Dummy=FNDde_insert_text(Doc_chn(1),"Created automatically with the MS Office Interface for HTBasic v2.0"&RPTS(" ",25)&"Fr
ee demo: www.TechSoft.de/mso",0,8,"Arial",1,"",0,0)
CALL Ddeexecute(Doc_chn(1),"[InsertPageNumbers .Type = 1, .Position = 2, .FirstPage = 0][ViewFooter]",Result(1)) ! insert
page numbers, leave footer view
CALL Dde_show_status(Result(1),Verb_)
!
! insert page break
CALL Ddeexecute(Doc_chn(1),"[insertbreak.Type=2]",Result(1)) ! insert page break
!
Dummy=FNDde_insert_text(Doc_chn(1),"Tables are as easy as text",2,12,"Arial",1,"",9,0)
Dummy=FNDde_insert_text(Doc_chn(1),"It is very easy to insert tables using a single function call",0,10,"Arial",0,"",0,0)
! insert text
Dummy=FNDde_insert_text(Doc_chn(1)," FNDde_ins_table()",0,10,"Courier New",0,"",0,0) ! insert text
Text$=" One only need to pass the number of rows and columns and the table contents (optional) and your table is ready ! "
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",1,"",0,0) ! insert text
Dummy=FNDde_insert_text(Doc_chn(1),Crlf$,0,6,"Arial",0,"") ! insert small crlf
!
! Now we will insert a table
!
INTEGER Numrows,Numcols,Tableformat
Numrows=5 ! number of table rows including header line
Numcols=4 ! number of table columns
!
ALLOCATE Tabledata$(1:Numrows,1:Numcols)[255]
!
Tab_data: DATA Header 1,Header 2,Header 3,Header 4
DATA 100,200,300,400
DATA 500,600,700,800
DATA 900,1000,1100,1200
DATA 1300,1400,1500,1600
!
RESTORE Tab_data
FOR I=1 TO Numrows
FOR J=1 TO Numcols
READ Text$
Tabledata$(I,J)=Text$
NEXT J
NEXT I
!
Tableformat=27 ! (other nice formats are 5, 13, 31)
!
! insert a table
Dummy=FNDde_ins_table(Doc_chn(1),Numrows,Numcols,Tableformat,Tabledata$(*),Verb_)
DEALLOCATE Tabledata$(*)
!
Dummy=FNDde_go_bookmark(Doc_chn(1),"\\EndOfDoc") ! go to the end of the document
!
!
Dummy=FNDde_insert_text(Doc_chn(1),Crlf$&"HTBasic screen dumps",2,12,"Arial",1,"",9,0)
Dummy=FNDde_insert_text(Doc_chn(1),"The brand new function",0,10,"Arial",0,"",0,0) ! insert text
Dummy=FNDde_insert_text(Doc_chn(1)," FNDde_ins_scrdump() ",0,10,"Courier New",0,"",0,0) ! insert text
Text$="creates a screenshot of your HTBasic screen and inserts it into your Word document. "
Text$=Text$&"You can format the picture file the same way as you can when using FNDde_insert_pict()."
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",1,"",0,0) ! insert text
Dummy=FNDde_insert_text(Doc_chn(1),Crlf$,0,6,"Arial",0,"") ! insert small crlf
!
!
ALLOCATE INTEGER Scr(1:800,1:1024) ! array for HTBasic screen saver (GSTORE/GLOAD)
CALL Dde_focus2basic ! bring HTBasic window back to front
KEY LABELS OFF
WAIT .5
GSTORE Scr(*) ! store screen content
CALL Shuttle ! paint a nice graphic on the screen
!
! Now creates a screen dump using a gif file
! It will be formatted as follows: 50x50 % size, border, shadow, legend text (see below)
Dummy=FNDde_ins_scrdump(Doc_chn(1),"",50,50,1,1,"",Figure 2: HTBasic screen dump, made with 'FNDde_ins_scrdump()',Ve
rb_)
!
! Now insert the conclusion text
Dummy=FNDde_insert_text(Doc_chn(1),Crlf$,0,6,"Arial",0,"") ! insert small crlf
Dummy=FNDde_insert_text(Doc_chn(1),Crlf$&"Conclusion",2,11,"Arial",1,"",9,0)
Text$="As you can see the MS Office interface is an extremely powerful tool which turns your HTBasic "
Text$=Text$&"program into a fully automated remote control for Microsoft Word and allows you to automatically create test
reports without any user interaction. "
Text$=Text$&"You can also run Word makros using VBA (Visual Basic for Applications). "
Text$=Text$&"The MS Office Interface for HTBasic simply opens a complete new world to HTBasic programmers ! "
Dummy=FNDde_insert_text(Doc_chn(1),Text$,0,10,"Arial",2,"",1,0) ! now insert the long text !
!
Text$="Boost your productivity by ordering your copy of the MS Office Interface for HTBasic now ! "
Dummy=FNDde_insert_text(Doc_chn(1),Text$,2,11,"Arial",2,"",11,2) ! now insert the long text !
!
! insert and format the URI: (blue color, Courier New 10 underline, centered)
Dummy=FNDde_insert_text(Doc_chn(1),"www.TechSoft.de/mso",2,20,"Courier New",0,"",2,2)
!
! ***** Custom DDE programming ends here *****
!
=====
!
CALL Dde_focus2basic ! bring HTBasic window back to front
!
Dde_enter_kbd(" Press <RETURN> to continue.")
!
GLOAD Scr(*) ! reload previously saved screen content

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KEY LABELS ON
!
IF Newfile$="*" THEN
! if the file was newly created simply save it under the given name
  Dummy=FNDde_savefile(Topic$,Doc_chn(1),Doc_template$(1),Result(1),2,"",Verb_)
ELSE
! Save file under the name specified in Doc_template$(2). Ask for overwrites
  Dummy=FNDde_savefile(Topic$,Doc_chn(1),Doc_template$(2),Result(1),0,"",Verb_)
END IF
! Dummy return values: 0=save was successful, 1=save was not successful or interrupted by user
!
CALL Dde_focus2basic ! bring HTBasic window back to front
!
CALL Ddeexecute(Sys_chn(1),"[ToggleFull]",Result(1)) ! toggle full screen mode
!
! Close file and ask if file should be saved
!Doc_chn(1)=FNDde_closefile(Topic$,Sys_chn(1),Doc_template$(2),Result(1))
!
! Close file, do not ask for save
Dummy=FNDde_closefile(Topic$,Sys_chn(1),Doc_template$(1+(1-Dummy)),Result(1),1,Verb_)
Finish:
!
! terminate all DDE connections and resources
! if variable "App_quit" is set to 1 or greater the application will be closed
CALL Dde_quit(Sys_chn(1),Doc_chn(1),Result(1),App_quit,Topic$,Verb_,0,1)
!
ALPHA PEN 4
DISP " Program finished."
ALPHA PEN 1
!
SUBEXIT
!
! Global error handler
Dde_err_handler: !
BEEP
Dde_enter_kbd("**** Global Error Handler ****"&CrLf$&CrLf$&ERRM$)
ERROR RETURN
!
SUBEND
!
SUB Shuttle
! Paints a shuttle drawing on the screen
!
  DIM Pal(7,2)
  INTEGER M(12,1),F(1413,2),B(1077,2)
  INTEGER I,No_dat
  REAL X,Y,Offset
  !
  ASSIGN @Demo_dat TO "DEMO.DAT";RETURN No_dat
  IF No_dat THEN SUBEXIT
  ENTER @Demo_dat,3037;M(*),F(*),B(*) ! 3037-18040
  !
  DATA 0,0,4, 0,0,8, 0,0,12, 3,0,5, 2,0,8, 4,0,6, 13,0,0, 12,0,0
  READ Pal(*)
  MAT Pal=Pal*(.0625)
  SET PEN 8 INTENSITY Pal(*)
  !
  WINDOW 0,559,0,454
  AREA PEN 9
  PEN 1
  MOVE 0,0
  RECTANGLE 559,454,FILL,EDGE
  !
  WINDOW 0,123,0,100
  !
  LINE TYPE 2
  FOR X=5 TO 115 STEP 10
    FOR Y=10 TO 90 STEP 10
      DRAW X+16*RND-8,Y+24*RND-12
    NEXT Y
  NEXT X
  LINE TYPE 1
  !
  FOR I=15 TO 2 STEP -1
    IF I<10 AND I>7 THEN Next_i
    MOVE 150-I*1.875,-143-I*.083333333333
    AREA INTENSITY 0,0,MAX(I*.066666666666666,.25)
    POLYGON 175,120,56,FILL
  Next_i: NEXT I
  !
  WINDOW 0,559,0,454
  AREA COLOR 0,0,0
  PLOT M(*),FILL
  PLOT F(*)
  PLOT B(*)
  PENUP
  !
  ! create some text
  PEN 3
  AREA PEN 10
  PLOT 200,370
  RECTANGLE 355,72,FILL,EDGE
  !
  MOVE 365,15
  GFONT IS "Courier New"
  CSIZE 2.7,.6
  PEN 1
  LABEL "(c) Tech Soft GmbH "&FNDde_lib_year$
  !
  MOVE 211,410
  GFONT IS "Courier New"
  CSIZE 4.7,.56
  PEN 0
  LABEL "MS Office Interface for HTBasic"

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```
MOVE 211.2,410.2
LABEL "MS Office Interface for HTBasic"
!
! create bold text
Offset=.02
PEN 3
FOR I=1 TO 50
    MOVE 210+(I-1)*Offset,411+(I-1)*Offset
    LABEL "MS Office Interface for HTBasic"
NEXT I
!
CSIZE 3.3,.56
PEN 2
Offset=.02
! create bold text again
FOR I=1 TO 30
    MOVE 210+(I-1)*Offset,380-(I-1)*Offset
    LABEL "*" New version 2.1 for more speed and power *"
NEXT I
!
WINDOW 0,559,0,454
PEN 1
MOVE 0,0
RECTANGLE 559,454
!
SUBEND
```