# Customization Documentation
# for
# Access IBM and Access ThinkPad 3.0

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## Scope

 The scope of this document is to describe the following areas of customization for  Access IBM and Access ThinkPad applications , through the use of either Microsoft's Excel or Lotusís 123 and the ìCustomization Tool for Access IBM and Access ThinkPad 3.0î.

It is also recommended that you have a good understanding of the following file:

1. Machine-specifics.csv

The file, machine-specifics.csv is a Comma Separated Value file and is installed in c:\ibmtools\ibmhelp. Its description can be found in the appendix.

As a result of installing and running the ìCustomization Tool for Access IBM and Access ThinkPad 3.0î, the following files are backed up to c:\ibmtools\ibmhelp\customization\backup:

1. Machine-specifics.csv
2. Access-text.ini
3. Access-config.ini
4. Tpbutton.reg - if a ThinkPad

The ìCustomization Tool for Access IBM and Access ThinkPad 3.0î will guide you through the following:.

**Gathering preliminary information**

**Customizing Menu1, Menu2, Menu3**

Menu1 - ìThinkPad Featuresî or ìAbout Your Computerî, The following customizations are supported:

A. If you are customizing a version of Access ThinkPad that supports ìVisual Mapsî ( picture topics of your computer that are displayed within the Access ThinkPad window when you click on Menu1 items.

1. To allow the displaying of the ìvisual mapî but to show or hide the ìConfigureî button and or  the ìMore Informationî button.

2.  To allow deletions of visual subjects from the visual map displayed in the ìThinkPad Featureís menu.

For an example of a Visual Map, see ìVisual Map Picturesî in the appendix.

    B. If you are customizing a version of Access ThinkPad that does not support ìVisual Mapsî or customizing Access IBM, the following customization is allowed:

        1. To allow additions, deletions and modifications to the ìThinkPad Featuresî or ìAbout your computerî menu content.

    C. To allow the customization of the ìThinkPad Featuresî or ìAbout yo ur computerî menu name.

Menu2 - ìTools & Tipsî, the following customizations are supported:

    A. To allow additions, deletions and modifications to the ìTools & Tipsî menu content.

    B. To allow the customization of the ìTools & Tipsî menu name.

Menu3 - ì On the Webî, the following customizations are supported:

    A. To allow additions, deletions and modifications to the ìOn the Webî menu content.

    B. To allow the customization of the ìOn the Webî menu name.

**Showing or hiding Visual Map buttons** (on supported ThinkPads )

**Changing background images**

**Changing text and background colors**

**Enabling or disabling the opening sound**

**Enabling or disabling the opening animation**

**Customizing the ThinkPad Button**  ( Access ThinkPad only )

**Pulling the pieces together**

The following are provided as additional information:

**Advanced Customization Scenarios**
1. Visual Maps
2. Redefining Menu 1
3. Hints and Tips

**Known Limitations**

**Appendix**

# Customization Tool 3.0

The ìCustomization Tool for Access IBM and Access ThinkPad 3.0î is a wizard-based application that steps you through the customization of Access IBM or Access ThinkPad. Once you start this tool, you will be stepped through the customizing process. Each ìpageî that is presented will focus on a particular area.
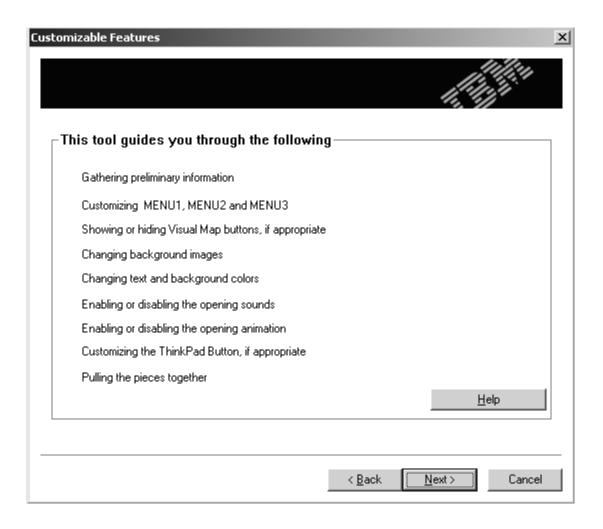
## Welcome

This is the ìWelcomeî page. It introduces you to the tool.

## Customizable Features
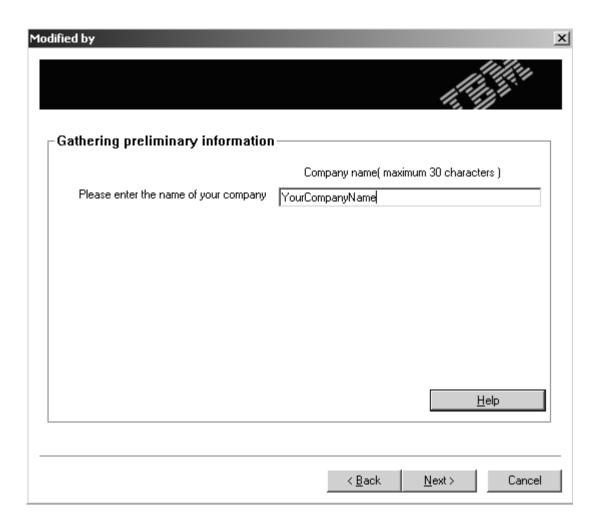
This is the ìCustomizable Featuresî page. It shows you all the areas you can choose to customize through the use of this tool.



Note: To customize Access Help, please click on "Customizing Access Help" in the ìAccess IBM and Access ThinkPadî folder for instructions on how to customize the Help System.

## Gathering Preliminary Information

This page asks you for your company name. This information will be added into the title bar of Access IBM and Access ThinkPad.

## Menu
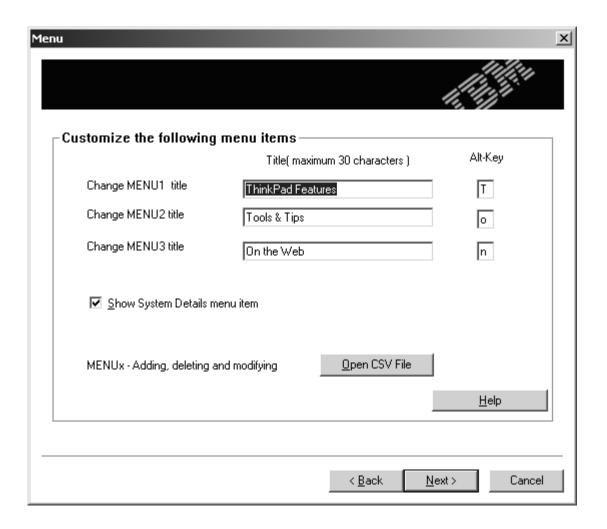
This page guides you through the menu items that are customizable.

1. The top portion deals with customizing the three menu titles. It fills in the current titles for the three menus and their associated Alt-Key( accelerator key ). You can change the name of the three menus and define a new Alt-Key.

2. The middle portion deals with either enabling or disabling the showing of the ìSystem Detailsî selection on the top navigation bar. The current selection is filled in. A ìcheck markî shows the ìSystem Detailsî selection and the lack of the ìcheck markî hides the ìSystem Detailsî selection.

3. In the bottom portion, the button ìOpen CSV Fileî tries opening the ìmachin e-specifics.csvî file first using the Microsoft Excel program. If that fails, it tries opening it using the Lotus 123 program. If that fails, you get a message telling you what to do. Machine-specifics.csv is a Comma Separated Value spread sheet file. It contains on a row by row basis the configurable submenu and submenu.items for each MENUx section, and the columns add the specifics to the submenu and submenu.items. See the Appendix for a detailed description of this file.

   By adding or deleting rows you add or delete menu items that the user will see. If you add, delete or comment out any rows in the machine-specifics.csv file, you will have to renumber the rows following the changed row. (Note that if you choose to delete rows you delete what is presented in the menu but a user might also get to the deleted topic through links in another help topic.)

   In the case of some ThinkPadís Visual Maps, deleting a row will remove the menu choice from showing in Menu1 and will prevent information from showing up under the visual map picture. It WILL NOT delete the detailed picture in the visual map view. Clicking on the call-out will show a detailed picture with no words. An option which could be chosen is to change the line to read ìIT Privileged Featureî for those features you donít want described. In addition to this you need to eliminate the detailed picture. The following describes the steps to do this:

   A. In cell ìMî for the feature, change the text to ìIT Privileged Featureî

   B. Copy c:\ibmtools\ibmhelp\images\small\spacer.gif          to
      c:\ibmtools\ibmhelp\images\small\NameOfFile.gif)
      called out in cell ìGî for the feature you want to eliminate.

   C. Copy c:\ibmtools\ibmhelp\images\large\spacer.gif          to
      c:\ibmtools\ibmhelp\images\large\NameOfFile.gif)
      called out in cell ìGî for the feature you want to eliminate.

The following three tables show examples of simple changes that can be made to MENU1, MENU2 and MENU3 in the machine-specifics.csv file located in c:\ibmtools\ibmhelp\customization\templates. For presentation purposes columns ìEî, ìGî and ìHî are not shown, but they **do** exist. In the actual file you have to maintain the correct column alignment. A resulting screen shot of these simple changes can be found in the Appendix under ìSimple Changes Viewî.

Note: You might also want to look at ìLaunching Commandsî in the Appendix.

MENU1 ìThinkPad Featuresî or ìAbout Your Computerî

| A | B | C | D | F | I |
|---|---|---|---|---|---|
| [Menu1] | | | | | |
| usesVisualMap= | FALSE | | | | |
| hasContent= | FALSE | | | | |
| Menu1Info | | FALSE | | | |
| submenu1= | | FALSE | Basics | UpArrow.gif | HELP:basics1.chm::/basics.htm |
| submenu2= | | FALSE | Getting Connected | UpArrow.gif | HELP:connect.chm::/getconn.htm |
| submenu3= | | TRUE | Security | UpArrow.gif | |
| submenu3.item1= | | FALSE | Using Locks | security.gif | HELP:security.chm::/attmeclk.htm |
| submenu3.item2= | | FALSE | Using Passwords | security.gif | HELP:security.chm::/usepw.htm |

Note: If the *.chm files are in windows\help directory, the syntax in the table is correct. If you use any other directory, you must define the full path to the *.chm files. For example: ìHELP: c:\MyHelpFiles\basics1.chm::/basics.htmî .

MENU2 ìTools and Tipsî

| A | B | C | D | F | I |
|---|---|---|---|---|---|
| [Menu2] | | | | | |
| usesVisualMap= | FALSE | | | | |
| hasContent= | FALSE | | | | |
| Menu2Info | | FALSE | | | |
| submenu1= | | FALSE | Windows Explorer | tipsfornew.gif | LAUNCH:launcher,íWindows Explorerí |
| submenu2= | | FALSE | Tips for new users | tipsfornew.gif | HELP:basics1.chm,newtips.htm |
| submenu3= | | TRUE | My Tools | uparrow.gif | |
| submenu3.item1= | | FALSE | Paint | tipsfornew.gif | LAUNCH:launcher,Paint |
| submenu3.item2= | | FALSE | Calculator | tipsfornew.gif | LAUNCH:launcher,Calculator |

MENU3 ìWebî

| A | B | C | D | F | I |
|---|---|---|---|---|---|
| [Menu3] | | | | | |
| usesVisualMap= | FALSE | | | | |
| hasContent= | FALSE | | | | |
| Menu3Info | | FALSE | | | |
| submenu1= | | FALSE | Community | internet.gif | http://www.ibm.pc/....more.... |
| submenu2= | | FALSE | Support | internet.gif | http://www.ibm.pc/....more.... |
| submenu3= | | TRUE | My Web Sites | uparrow.gif | |
| submenu3.item1= | | FALSE | Yahoo | internet.gif | http://www.yahoo.com |
| submenu3.item2= | | FALSE | City Search | internet.gif | http://www.citsearch.com |

The following table shows a simple change for Visual Maps for Menu1 on supported ThinkPads. For simplicity, submenu1.item1 is only shown. Also, for presentation purposes **only**, columns D, H, J, L and O have not been shown. They do exist. In the actual file you have to maintain the correct column alignment. Columns I and K for this row are shown as empty. Empty cell I removes the ìMore Informationî icon and empty cell K removes the ìConfigureî icon for the row. Also, spacer.gif was copied into bottom_btn_r1_c14_f7.gif to get rid of the detailed picture.

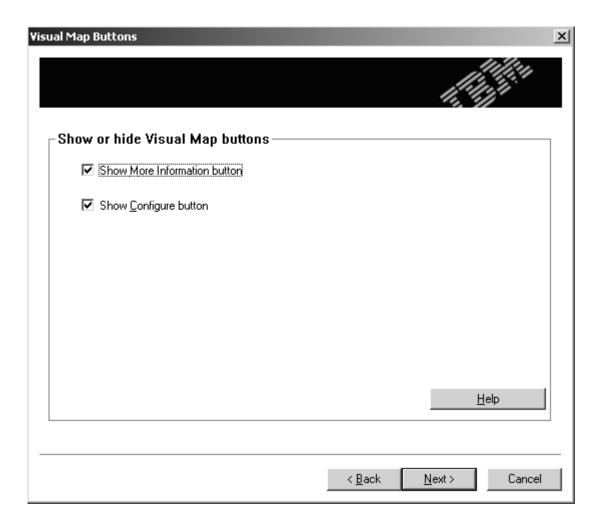The before and after view can be seen in the Appendix under ìVisual Map Picturesî.

MENU1 ìThinkPad Featuresî

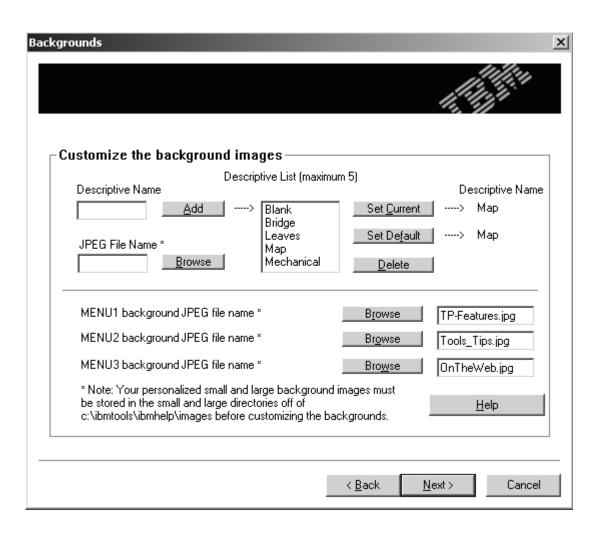| A | B | C | E | F | G | I | K | M | N | P |
|---|---|---|---|---|---|---|---|---|---|---|
| [Menu1] | | | | | | | | | | |
| usesVisualMap= | TRUE | | | | | | | | | |
| hasContent= | TRUE | | | | | | | | | |
| Menu1Info | | TRUE | | | | | | | | |
| submenu1.item1 | | FALSE | Memory bay | UpArrow .gif | bottom_btn_r 1_c14_f7.gif | | | IT Privileged Feature | bottomview | bottom_btn _r4_c12 |

## Visual Maps Buttons

This page is shown only if your version of Access ThinkPad supports ìVisual Mapsî. This page guides you through the showing or hiding of the ìMore Informationî and ìConfigureî buttons associated with ìVisual Mapsî. Visual Maps are pictures that are displayed within the Access ThinkPad window and correspond to the submenu and submenu.items for MENU1 only. (For an example of a Visual Map, see ì Visual Map Picturesî in the appendix). A ìcheck markî enables the button and the lack of the ìcheck markî hides the button. This will globally enable or remove the buttons.

If you would like to handle the ìConfigureî or ìMore Informationî button, on a row by row basis, see at the Advanced Customization Scenarios section, ìHints and Tipsî.

## Backgrounds

This page guides you through changing the images that are shown on the main background and also for each of the three menus. If you add images beyond what is provided you will need to copy a small sized image to c:\ibmtools\ibmhelp\images\small and a large sized image of the same name to c:\ibmtools\ibmhelp\images\large before starting this change. Once you copy the images to these directories, you will be able to use the ìBrowseî button to find the name of the jpeg image. This page **WILL NOT** copy images from any another directory.
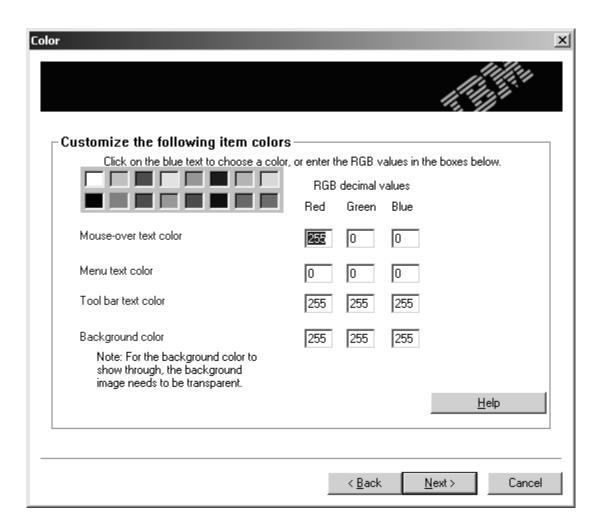
1. The top area deals with the background when the application is first opened. On the left there are two fields, one for the Descriptive Name that the user will see and one for the JPEG File Name that is associated with the Descriptive Name. You need to fill in the descriptive name and then browse to c:\ibmtools\ibmhelp\images\(small or large) for the jpeg file name to associate with the descriptive name. Once you fill in both fields you can then press the ìAddî button. This puts the D escriptive Name into the list to the right of the ìAddî button. This list is also the list that the user sees when they select the pull down for ìPersonalizeî, ìBackgroundî in the Access IBM or Access ThinkPad application. Currently a limit of five entries are supported. If the limit has been reached, you will need to delete a Descriptive Name first before adding a new one.

    To the right of this list are three buttons.

    A. To select an image to be displayed when the application is started, select a Descriptive Name from the list and press ìSet Currentî button.

    B. To set the default image for when the user presses the ìRevert to Defaultsî button from ìPersonalize,î select a Descriptive Name from the list and press the ìSet Defaultî button.

    C. To delete a Descriptive Name from the list to make room for a different one, select a Descriptive Name from the list and press the ìDeleteî button.

2. The bottom area deals with the three menu backgrounds. You can use the ìBrowseî buttons to change the name of the jpeg files that are used.

**Color**

This page guides you through changing text and background colors. The decimal values that are entered represent the Red Green Blue (RGB) components of color. The range for each number is 0 - 255.  The following shows the current values:

You can either enter the RGB values of the colors for the item you want to change and then press the ìNextî button or you can click on the blue text, fo llowed by selecting a color from the color palette. This palette, as shown in the above screen shot will display after clicking on the blue text. It will also disappear after selecting a color. Do this for each blue text item.

Note:
    For the background color to show through, the background image needs to be ìTransparentî.   In the following directories, you can find the file transparent.jpg:

• C:\ibmtools\ibmhelp\customization\templates\images\small     and
• C:\ibmtools\ibmhelp\customization\templates\images\large

    This file is a complete transparent file and is provided as an example only.
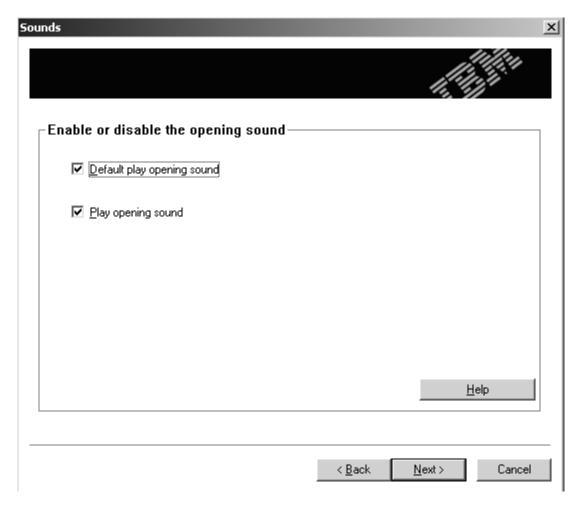
The following table shows some common colors and their associated RGB values:

| Color | Red | Green | Blue |
|-------|-----|-------|------|
| Black | 0 | 0 | 0 |
| Red | 255 | 0 | 0 |
| Yellow | 255 | 255 | 0 |
| White | 255 | 255 | 255 |
| Blue | 0 | 0 | 255 |
| Green | 0 | 128 | 0 |

**Sounds**

This page guides you through enabling or disabling the playing of the opening sound when the application is started. A ìcheck markî enables the sound and the lack of the ìcheck markî disables the sound.

This sets up the default condition that the user will experience. They can later change the ìPlay opening soundî setting by going to the applications tool bar, s electing ìPersonalizeî and then selecting ìSound and Animationî. Here they can enable or disable the opening sound if they desire.
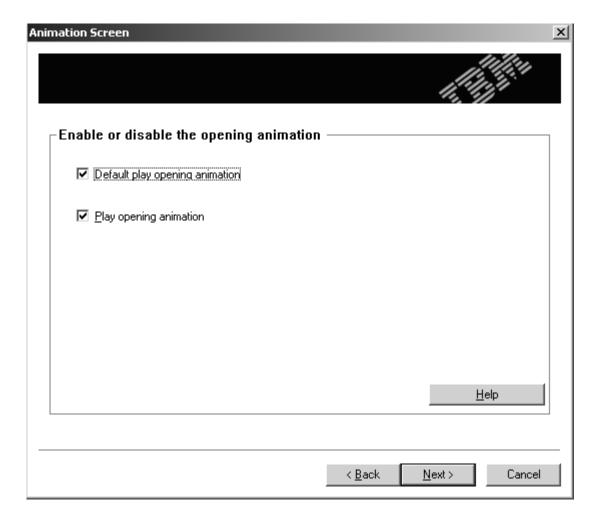


Default play opening sound - sets the default starting condition when the user presses the ìRevert to Defaultsî button from ìPersonalizeî.

Play opening sound - enables or disables the current opening sound.

## Animation Screen

This page guides you through enabling or disabling the opening animation when the application is started. A ìcheck markî enables the opening animation and the lack of the ìcheck markî disables the opening animation.

This sets up the default condition that the user will experience. They can later change the ìPlay opening animationî setting by going to the applications tool bar, s electing ìPersonalizeî and then selecting ìSound and Animationî. Here they can enable or disable the opening animation if they desire.
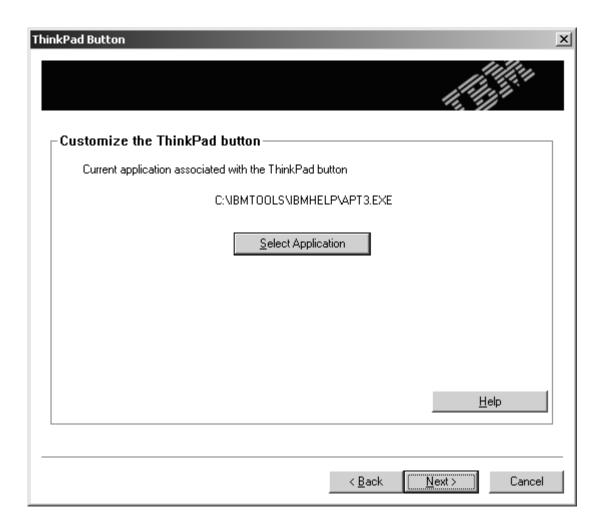


Default play opening animation - sets the default condition when the user presses the ìRevert to Defaultsî button from ìPersonalizeî.

Play opening animation - enables or disables the applications opening animation.

**ThinkPad Button**
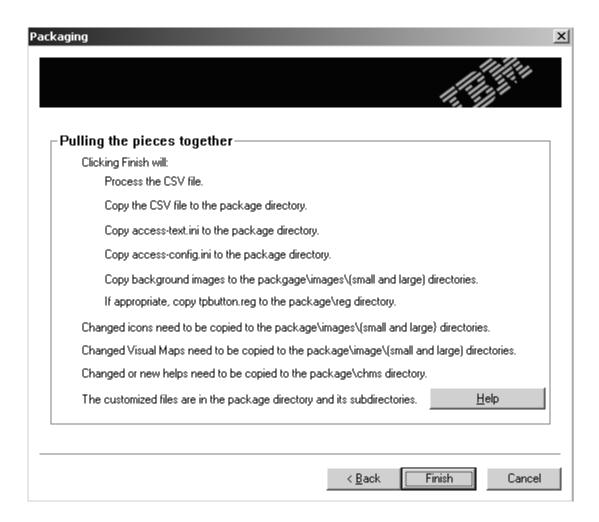
This page is shown only if you have a ThinkPad. This page guides you through customizing the ThinkPad Button on the keyboard. Currently, pressing the ThinkPad button launches Access ThinkPad.



To change the application launched by the ThinkPad Button, select ìSelect Applicationî and navigate to the executable that you want the ThinkPad Button to launch.

## Pulling the Pieces Together

Once you have finished customizing your application, **you need to gather the changed pieces so you can distribute them to other machines.** The following page helps you with these tasks.

Packaging

**Pulling the pieces together**

Clicking Finish will:

Process the CSV file.

Copy the CSV file to the package directory.

Copy access-text.ini to the package directory.

Copy access-config.ini to the package directory.

Copy background images to the packgage\images\(small and large) directories.

If appropriate, copy tpbutton.reg to the package\reg directory.

Changed icons need to be copied to the package\images\(small and large) directories.

Changed Visual Maps need to be copied to the package\image\(small and large) directories.

Changed or new helps need to be copied to the package\chms directory.

The customized files are in the package directory and its subdirectories.                    Help

< Back        Finish        Cancel

**Upon clicking finish the following happens:**

1. **The following files are copied to c:\ibm**tools\ibmhelp\customization\package
   - Machines-specifics.csv - after being processed
   - Access-config.ini
   - Access-text.ini

2. The following file is copied to c:\ibmtools\ibmhelp\customization\package\reg
   - Tpbutton.reg - if a ThinkPad

3. Small and large background images that are associated with the Descriptive List and the small and large images that are associated with MENU1, MENU2 and MENU 3 will be copied to  c:\ibmtools\ibmhelp\customization\package\image\(small and large).

**The following is left for you to do:**

1. If you changed any icons, you need to copy:
   - The small version to c:\ibmtools\ibmhelp\customization\package\images\small
   - The large version to c:\ibmtools\ibmhelp\customization\package\images\large

2. If you changed or added any help files you need to copy them to c:\ibmtools\ibmhelp\customization\chms.

3. In the case of ìVisual Mapsî on supported  ThinkPads, if you copied spacer.gif into any small or large VisualMap.gif files to remove the call-outs,  you need to copy:
   - The small version to c:\ibmtools\ibmhelp\customization\package\images\small
   - The large version to c:\ibmtools\ibmhelp\customization\package\images\large

4. Gather the files from:
   - Package
   - Package\reg - if a Thinkpad
   - Package\images\(small and large)
   - Package\chms

**The following is left for you to do (continued):**

5.  Distribute the files in such a way that:
    - The contents of package goes into c:\ibmtools\ibmhelp
    - The contents of package\reg goes into c:\ibmtools\ibmhelp\reg
    - The contents of package\image(small and large) goes into
      c:\ibmtools\ibmhelp\images\(small and large)
    - Depending on your current installation, the contents of package\chms goes into either
      C:\ibmtools\ibmhelp\chms or
      C:\WinDir\Help

      **Note**: If you deleted a help file (*.chm) you need to delete this file on the target
      computers also.

If you have a ThinkPad and you changed what the button launches, you need to update the
machineís registry by running the tpbutton.reg file from the ì Start Runî menu.

# Advanced Customization Scenarios

The following are advanced customization scenarios:

## Visual Maps

The following discusses the removal of visual maps if your Access ThinkPad supports them. (For an example of a Visual Map, see ìVisual Map Picturesî in the appendix.)

1. Menu1 is the only menu that supports visual maps. By default, visual maps are displayed when a user selects any submenu.item from Menu1.  Visual maps can be turned off altogether by modifying column ìBî for the line  ìuse sVisualMapíî in the file ì machine-specifics.csv.  To do this change the ìTRUEî to ìFALSEî. This disables the visual maps but text/information that was presented with the visual map will still be presented. If you disable visual maps, it is a good idea that you disable the displaying of the associated text by modifying column ìBî for the line  îhasContent=î  in the ìmachine-specifics.csvî  file. To do this, change the ìTRUEî to ìFALSEî. By disabling usesVisualMap and hasContent,  Menu1 as it exists provides no benefit. However, you might want to either use this menu to launch additional applications, URLs, documents, or help topics. See the section **Redefining Menu1.**

## Redefining Menu1

1. If your application supports visual maps and you disabled usesVisualMap and hasContent in Menu1,  you might want to use Menu1 as a menu displaying topics of a help system. The following is an example of changing the ìThinkPad Featuresî menu title to ìThinkPad Helpî and replacing the current  Menu1 to that of a help system:

*machine-specifics.csv*

| A | B | C | D | F | I |
|---|---|---|---|---|---|
| [Menu1 | | | | | |
| useVisualMaps= | FALSE | | | | |
| hasContent= | FALSE | | | | |
| Menu1Info | | FALSE | | | |
| submenu1= | | TRUE | Security | UpArrow.gif | |
| submenu1.item1= | | FALSE | Using Passwords | security.gif | HELP:security.chm,usepw.htm |
| submenu1.item2= | | FALSE | Mechanical Locks | security.gif | HELP:security.chm,attmeclk.htm |
| submenu1.item3= | | FALSE | Computer Security | security.gif | HELP:security.chm,securewb.htm |
| submenu2= | | FALSE | New User Tips | tipsfornew.gif | HELP:basics1.chm,newtips.htm |

Note: If the *.chm files are in windows\help directory, the syntax in the table is correct. If you use any other directory, you must define the full path to the *.chm files. For example: ìHELP: c:\MyHelpFiles\basics1.chm::/basics.htmî .

See the Appendix ìRedefin ing Menu1î for what the end result looks like.

## Hints and Tips

The following are hints and tips when customizing your application:

1. The original files, ìaccess-text.ini, access-config.ini and machine-specifics.csvî are backed up to c:\ibmtools\ibmhelp\customization\backup. If for some reason you made a mistake and want to get back to the original, copy these file from the backup directory back to c:\ibmtools\ibmhelp. By doing this you can start fresh.

2. Rather then deleting rows in the ìmachine-specifics.csvî file, you can comment out the row by putting a # sign in front of the submenu or submenu.item. This is for rows only and not for cells. The cell for the row would need to be deleted.

3. When adding, deleting or ìcommenting outî rows in the ìmachine-specifics.csvî file, remember to renumber the following submenu and submenu.item.

4. When saving the ìmachine-specifics.csvî file you need to save it back to c:\ibmtools\ibmhelp\machine-specifics.csv. When you save files, a message informs you that the file already exists and asks if you want to over write it. Click yes. You are then cautioned about a ìComma Delimitedî file. Click yes. The file is then saved but does not close. Proceed to close the file answering no to the two questions that are displayed.

5. If your ThinkPad supports ìVisual Maps,î rather than globally turning off the ìConfigureî and ìMore Informationî button   s, you can handle them on a row by row bases in the ìmachine-specifics.csvî file.

   For a row that you donít want the ìConfigureî b utton to launch the application, delete the contents of the ìKî cell for the row. This will hide the ìConfigureî button for that topic.

   For a row that you donít want the ìMore Informationî b utton to give additional information, delete the contents of the ìIî cell for the row. This will hide the ìMore Informationî button for that topic.

# Known Limitations

The following are known limitations with this release of Access IBM and Access ThinkPad.

1. The applications( Microsoft: Access, Excel, FrontPage, Outlook, PowerPoint) installed by Microsoft 2000 can not be launched by this application at this time. Therefore, you cannot modify a menu item to launch any of these apps.

# Appendix

### Machine-Specifics.CSV

This file is a Comma Separated Value spread sheet. To view it,  use Microsoft Excel or Lotus 1,2,3. It contains the configurable submenu and submenu items that Access IBM and Access ThinkPad display. It adds submenus and submenu items to Menu1, Menu2, Menu3 on a row by row bases with the columns adding the specifics to the submenus and submenu items. The following describes the columns and how they act on the associated row they intersects with.

1.  **[Menu1]** - This section defines the submenus and submenu items for Menu1. It defines the configurable columns and how they act on the associated row with which they intersect. Menu1 is also the only menu to support visual maps.

    A.  This column defines the submenu structure and controls for Access IBM and Access ThinkPad. The following list defines the control tags and the submenu tags:
        1.  *UsesVisualMap=* Each submenu and submenu.item can display a gif image associated with the menu item. This one control key controls the displaying of these images for all submenus and submenu.items.
        2.  *HasContent=*Each submenu and submenu.item can display text and a zoom in gif image. This one control key controls the displaying of that text and zoom in gif images for all submenus and submenu.items.
        3.  *Menu1Info=* This row in columns ìmî and ìnî contains the text and view that will be displayed on the visual map for the top level ìMenu1î.
        4.  *Submenu(x)=*  by adding or deleting this type of row, it either adds or deletes submenus under  Menu1.
        5.  *Submenu(x).item(x)=* by adding or deleting this row, it either adds or deletes expanded menu items for the submenu under Menu1.
    B.  This column either enables or disables the following features and is suggested that they are either both ìTRUEî or both ìFALSEî:
        1.  ìUsesVisualMapî   a ìTRUEî enables the displaying of all the  gif images for the submenus and submenu.items. A ìFALSEî disables this feature.
        2.  ìhasContentî a ìTRUEî enables the displaying of all text and any zoom in   gif images for the submenus and submenu.items. A ìFALSEî disables this feature.
    C.  This column produces the following effects:
        1.  A ìTRUEî or a ìFALSEî on the   Menu1Info row has no effect.
        2.  A ìTRUEî on the submenu row or submenu.item row indicates that the submenu or submenu.item expands. If the menu expands, the expanding menu will not launch, instead the menu beneath it will launch items. A ìFALSEî indicates that the submenu or submenu.item does not expand. Currently only two levels of expansion are supported. This column contains the title for the submenu.
    D.  This column contains the title for the submenu.
    E.  This column contains the title for the expanded submenu item.

F. This column contains the name of the GIF icon associated with the submenu and submenu.item. (Note: Expanded menus always use UpArrow.gif and DiagArrow.gif as their icon names. If you want to change the look for these icons, create your new look inside of these gifîs.) Non expanded menus use unique icon gif names. In either case you need to make two sets of icons, one for low screen resolution modes and one for the high screen resolution modes.

G. This column contains the name of the ìZoom Inî  GIF file that is displayed when the associated menu item is selected. For this image to be displayed ìUsesVisualMapî  must be enabled. Two GIFís of the same name are required, one for low screen resolution modes and one for high screen resolution modes. If this entry is blank no ìZoom Inî image will be displayed.

H. This column is currently not used and is here as a place holder only.

I. This column works in two different ways:
   1. If ìvisual mapsî are enabled, it contains the name of the help entry point for the submenu.item that is launched when the user presses ìMore Informationî in the ìvisual map.î  The entry point is found in the about.chm file. The entry point file name can be found by the key word __CHM_LAUNCH_BEGINNING in the access-config.ini file.
   2.  If ìvisual mapsî are disabled and the submenu or submen u.item doesnít expand then this column can be used to launch various items  using the following syntax:
      A.LAUNCH:launcher,íSomeStartMenuItemí
      B.LAUNCH:control,SomeControlPanelApplication.cpl
      C.http://www.SomeURL.com
      D.HELP:Some.chm,Some.htm

J. This column is currently not used.

K. This column contains the name of the application to launch when the user presses ìConfigureî in the ìvisual mapî. The following is the format of the launch command:
   1. ìStart Menuî -  LAUNCH:launcher,íStart Menu Itemí
   2. ìControl Panelî -  LAUNCH:control, *.cpl

L.  This column is currently not used.

M. This column contains the text that will be displayed on the visual map when you click on Menu1,  its submenu or its submenu.items.

N. This column indicates which view of an item to show for an item that has multi-views. This column is valid if visual maps are used. The following are valid entries:
   1. Topview, bottomview
   2. Frontview, Rearview
   3. Leftview, Rightview

O. This column is currently not used.

P. This is the HTML name for the ìRed Dotî associated with the ìvisual mapsî.

2. **[Menu2 and Menu3]** -This section defines the submenus and submenu items for Menu2 and Menu3. It defines the configurable columns and how they act on the associated with which they intersects with. These two menus do not support visual maps.

   A. This column defines the submenu structure and controls for Access IBM and access ThinkPad. The following list defines the control tags and the submenu tags:

      1. *HasContent*= îMenu1î  is the only menu that supports visual maps, therefore the controling column ìBî for this row  must be set to ìFALSEî.
      2. *Menu2Info*=îMenu1î  is the only menu that supports visual maps, therefore the controlling column ìCî for this row must be set to ìFALSEî.
      3. *Submenu(x)*=  by adding or deleting this row, it either adds or deletes submenus under  Menu2 or under Menu3.
      4. *Submenu(x).item(x)*= by adding or deleting this type of row, it either adds or deletes expanded menu items for the submenu under Menu2 or Menu3.

   B. Column ìBî has no effect, it may have a ìFALSEî for key words ìhasContentî and ìexpandsî.

   C. This column produces the following effects:

      1. A ìTRUEî or a ìFALSEî on the   Menu1Info or Menu2Info row has no effect.
      2. A ìTRUEî on the submenu row or submenu.item row indicates that the submenu or submenu.item expands. If the menu expands, the expanding menu does not launch; instead the menu beneath it launches items. A ìFALSEî indicates that the submenu or submenu.item does not expand. Currently only two levels of expansion are supported. This column contains the title for the submenu.

   D. This column contains the title for the submenu.

   E. This column contains the title for the expanded submenu item.

   F. This column contains the name of the GIF icon associated with the submenu and submenu.item. (Note: Expanded menus always use UpArrow.gif and DiagArrow.gif as their icon names. If you want to change the look for these icons, create your new look inside of these gifîs.) Non expanded menus use unique icon gif names use you

## Icon/Image Sizes

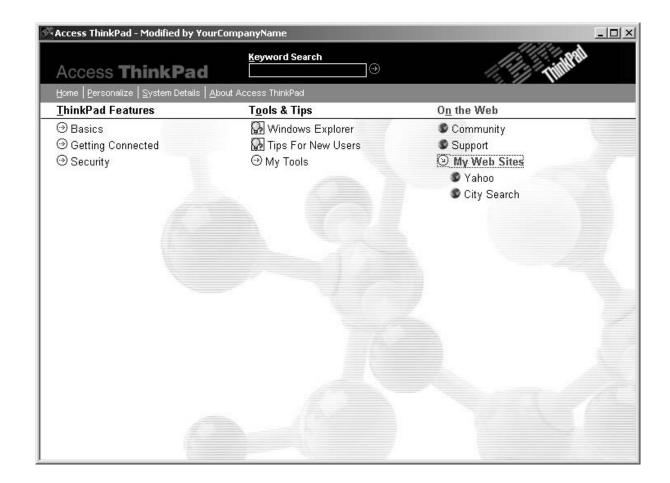The following table lists sizes, in pixels, of displayed items:

| Type | Small(Width x Height) | Large(Width x Height) |
|------|----------------------|----------------------|
| Background | 732 x 420 | 1115 x 678 |
| Icon | 16 x 16 | 25 x 25 |
| | | |
| | | |

## Launching Commands

The following table shows the syntax for launching various items:
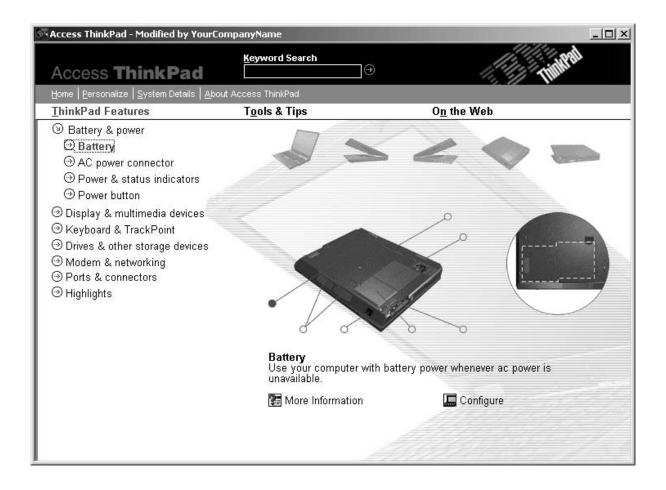
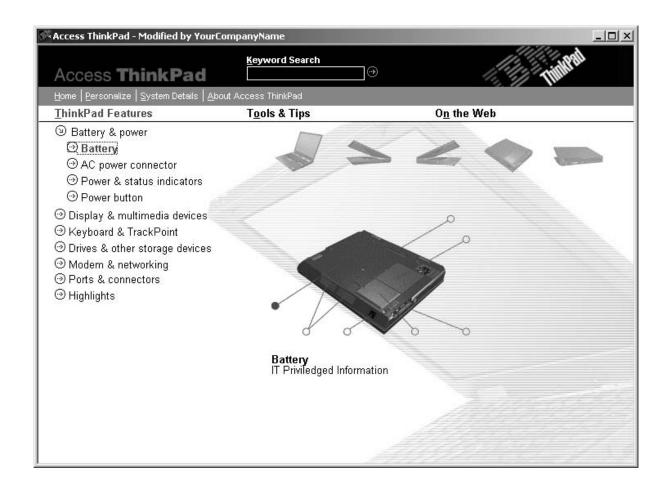| |
|---|
| LAUNCH:launcher,íSomeStartMenuItem |
| LAUNCH:control,SomeControlPanelApplication.cpl |
| http://www.SomeURL.com |
| HELP:Some.chm, Some.htm ( if *.chm resides in windows\help directory ) |
| HELP:PathToCHM\Some.chm::/Some.htm ( if *.chm resides in non windows\help dir) |

**Simple Changes View**

## Visual Map Pictures

Before any changes

Visual Map Pictures (continued )

After changes

Visual Map Pictures (continued )

Redefining Menu1