Win Multiple Configurations

JRE Enterprises presents Win Multiple Configurations for Windows.   Win Multiple Configurations (WMC) will allow you to save and use up to one-hundred different desktops.   This includes having different SYSTEM.INI and WIN.INI configurations.   Create desktops specific for your children, husband, wife and/or co-worker(s).   Also, password protect any or all saved configuration entries -- a good way to protect against accidental access to certain applications and/or critical data.

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--|      |  |---------------------
  |   ___|__ |  Association of
  | |      |_|  Shareware
  |_|  o   |    Professionals
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     |__|__|     MEMBER
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Win Multiple Configurations is coded using Microsoft Visual Basic and Microsoft Professional ToolKit for Visual Basic.

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Becoming a Registered User

We thank you for giving Win Multiple Configurations a test drive.   Registration is easy and it ensures that we at JRE Enterprises can continue to develop low cost, quality applications for Windows.   When you register, you will be sent a registration code that will stop the annoying "Unregistered Shareware" message.

View REGISTER.WRI for current pricing information and registration form.

Related topics:
License Agreement
Registration Command
Registration Window

Changing the Active Entry Color

To change the Active Entry color from its default of yellow, do the following:

  Edit "JREWMC.INI" in the WMC directory -- this can be done using Notepad

  Add "Hibcolor=????" somewhere after the [Win_Multi_Config] line

  ???? stands for one of these values:

    Black

    Red

    Green

    Yellow

    Blue

    Magenta

    Cyan

    White

  Any other value for ???? will cause the default color of yellow to be used.

  Save "JREWMC.INI" and run WMCSAVE or 'WMCSTRT to see the new color.

Compress Menu Item

Displays the Compress Options Window, which allows the specification of the PKZIP directory and whether to use the compress option for saved configurations.

Miscellaneous

Also available from JRE Enterprises are programs JRE Exit, JRE Home Inventory, My Life and Win Change.   **JRE Exit** is a freeware utility that provides four different ways to exit Windows. **JRE Home Inventory** is the Windows Home Inventory program that keeps track of all your household items for insurance purposes.   **My Life** is the definitive diary, word processor, scrapbook, and multi-media scrapbook available for Windows.   **Win Change** is the only utility that allows you to make global changes to text strings in GRP, INI, PIF and other types of files.

Theses programs can be found on CompuServe (WINSHARE forum) and America Online (Windows software) with a keyword of JRE.

JRE Enterprises can be contacted on CompuServe via mail to ID 71162,2311 or contacted on America Online via mail to ID LeeL641756.

Compress Options Window

The compress options window appears if the "compress" menu option is chosen.   This window allows you to specify where PKZIP and PKUNZIP are located and whether to compress saved configurations to save space using PKZIP.   The path location of PKZIP must be specified if the compress option is checked.   Press the drive button to be given a drive/directory list to specify where PKZIP resides.   PKZIP and PKUNZIP are assumed to be in the same directory.   The PKZIP program name is assumed to be PKZIP.EXE.   The PKUNZIP program name is assumed to be PKUNZIP.EXE.

You can not use WMCSTRT without the "/n" or "/r" switch if you are using the compress option. If you use WMCSTRT without the /n switch in the Start-Up group, you may want to consider using DMCSTRT in the AUTOEXEC.BAT, instead.   DMCSTRT is fully compatible with the compress option.

When PKZIP or PKUNZIP are run, they are run in a DOS window using the _DEFAULT.PIF. For best results, edit _DEFAULT.PIF using Microsoft's PIF Editor and set the "Close Window on Exit" check box to true (checked).

Norton Desktop for Windows

Win Multiple Configurations provides native support for Norton Desktop for Windows Version 2.2 and Version 3.0.   Norton Desktop for Windows **must** have 'Save Configuration on Exit' turned off for WMC to work correctly.   Also, WMC expects the   key combination of 'ALT + C + S' to perform a NDW save configuration for NDW Version 2 and WMC expects, for NDW 3, the Save Configuration sub-menu item to be located under the Options menu item.

For NDW 3 users, if the menus have been modified where the Save Configuration menu item is no longer found under the Options menu item, then program SAVENDW.EXE must be changed. To change this program, use Norton's ScriptMaker and open SAVENDW.SM located in the WMC directory.   Modify SAVENDW.SM so it will choose the correct menu item path to perform a Save Configuration.   Compile SAVENDW.SM and save the EXE in the WMC directory.   For additional help on Norton's ScriptMaker program, reference the Norton manual and the ScriptMaker help file.

Prior users of WMC and NDW may want to change their include file list for NDW configurations to use wild card entries that match the following specifications:
Windows directory --   WIN.INI, SYSTEM.INI, CONTROL.INI, NDW.INI, *.CDX, and *.QAG.
Norton Desktop for Windows directory --   NDW.BIN, *.DAT, *.INI, *.MNU, *.NDB, and *.TBR.

PC Tools for Windows

Win Multiple Configurations provides native support for PC Tools for Windows Version 1.0 and Version 2.0.   PC Tools for Windows **must** have the following entry in their AUTOEXEC.BAT file, prior to invoking DMCSTRT and/or Windows:

       SET PCTOOLS=xxx

where xxx is the drive and directory of the PC Tools for Windows data directory.

EXAMPLE:

       SET PCTOOLS=C:\CPS\DATA

Depending on which PC Tools for Windows programs were installed, this entry may already exist in the AUTOEXEC.BAT file.

Due to the way PC Tools for Windows works, WMC uses program DMCSTRT to save PC Tools for Windows configurations and uses program DMCSTRT any time a PC Tools for Windows configuration is involved in a configuration switch.   DMCSTRT is a DOS-based program and will automatically be invoked by WMCSTRT, WMCQSTR, WMCSAVE, and WMCQSAV.   See the Help entry DMCSTRT for additional information on how to set up and use DMCSTRT.

WMCSAVE Program

The WMCSAVE program is used to save configuration information.   The current Windows configuration should be saved with WMCSAVE before attempting to create and save different Window configurations.   WMCSAVE allows up to one-hundred configurations to be saved. Any time the windows configuration changes, WMCSAVE/WMCQSAV should be invoked to store the changes in the appropriate configuration entry.

WMCSAVE easily saves different configuration entries.   These configurations entries can be restored by running programs DMCSTRT, WMCSTRT, or WMCQSTR.   DMCSTRT allows changing configurations from DOS; WMCSTRT and WMCQSTR allows changing configurations from Windows.   WMCSTRT is normally placed in the Windows startup group, unless DMCSTRT is being used.

The WMCSAVE program determines the files to save for a configuration entry by the *Global Include List* and the *Include File List* for that entry.   When first saving a configuration entry, the *Include File List* is initialized based upon the windows shell program being used.   In addition, the user can modify the *Global Include List* and the *Include File List*.   The *Global Include List* is used to specify files that are to be included for all configurations, the *Include File List* is specific to a configuration and is used to specify files that are to be included for that configuration.

If Program Manager is the shell (shell = progman.exe), then the *Include File List* is initialized with the following files in the Windows directory: WIN.INI, SYSTEM.INI, CONTROL.INI, PROGMAN.INI, and WINFILE.INI.

If Norton Desktop is the shell (shell = ndw.exe), then the *Include File List* is initialized with the following files in the Windows directory: WIN.INI, SYSTEM.INI, CONTROL.INI, NDW.INI, *.CDX, and *.QAG.   And with the following files in the Norton Desktop for Windows directory: NDW.BIN, *.DAT, *.INI, *.MNU, *.NDB, and *.TBR.   See Help entry Norton Desktop for Windows for additional information on how to use WMC with Norton Desktop.

If PC Tools for Windows is the shell (shell = wndt.exe), then the *Include File List* is initialized with the following files in the Windows directory: WIN.INI, SYSTEM.INI, and CONTROL.INI.   And with the following files in the PC Tools for Windows data directory: *.DAT, *.EMS, *.FSS, *.HEP, *.ICC, *.ICL, *.INI, *.OFC, *.SCT, *.SET, and TEMPLATE.*. See Help entry PC Tools for Windows for additional information on how to use WMC with PC Tools for Windows.

All other shell programs have the *Include FileList* initialized to the following files: WIN.INI, SYSTEM.INI, and CONTROL.INI

Note: Any time PROGMAN.INI is in the Include File list, then all *.GRP files specified in PROGMAN.INI will be saved.

Related topics:

WMCSAVE Main Window

The main window of the WMCSAVE program allows up to one-hundred different configuration entries to be saved.   The active configuration selection has its text box background color different than the other 100 selections' background color.

WMCSAVE displays ten configurations per page.   Press the 0-to-9 PAGE button to cycle through the 100 configurations.

Clicking with the left mouse button on any of the entries (pictures) will bring up the Customize Options Window.   This window provides the ability to set various options to use when saving and restoring the selected configuration.

Clicking with the right mouse button on any of the entries (pictures) will make that entry inactive.   All saved configuration files for the entry will be deleted and all configuration options set back to their default values.

The File menu item gives provides the ability to invoke the registration process.   The Options menu item provides the ability to specify the compress option, invoke the fonts process and specify global include list.   The Help menu item provides the ability to display the about window, which gives the copyright notice and version/release number for Win Multiple Configurations.

The *EXIT* key will terminate the WMCSAVE program.

Related topics:
Customize Options Window
Add Password Window
Change or Delete Password Window
Password Check Window
Choose New Graphic/Picture Window
Add/Change Text Window
Update File Include List Window
About Window
Registration Window
About
Registration

Association of Shareware Professionals

This program is produced by a member of the Association of Shareware Professionals (ASP). ASP wants to make sure that the shareware principle works for you.   If you are unable to resolve a shareware-related problem with an ASP member by contacting the member directly, ASP may be able to help.   The ASP Ombudsman can help you resolve a dispute or problem with an ASP member, but does not provide technical support for members' products.   Please write to the ASP Ombudsman at 545 Grover Road, Muskegon, MI USA 49442-9427, Fax 616-788-2765, or send a CompuServe message via CompuServe Mail to ASP Ombudsman 70007,3536.

✓ Customize Options Window

The customize options window appears after an entry has been selected by clicking with the left mouse button on the entry's picture.   Seven primary options can be chosen on this window. These options are: Save the current Windows configuration now, Save windows configuration on switch, Reboot DOS on switch, Change the text description for the entry, Use a different graphic/picture for the entry, Add/Change/Delete a password for the entry, and/or make Inactive entries visible on WMCSTRT window..

Click on an option's check box in the picture for additional information on that option.

Select an option by clicking on the option until a "X" (check) appears in its box.   When all options needed have been checked, press the *Process* key to do the options.   Press the *Cancel* key to exit without doing any options.

Related topics:
WMCSAVE Main Window
Add Password Window
Change or Delete Password Window
Password Check Window
Choose New Graphic/Picture Window
Add/Change Text Window
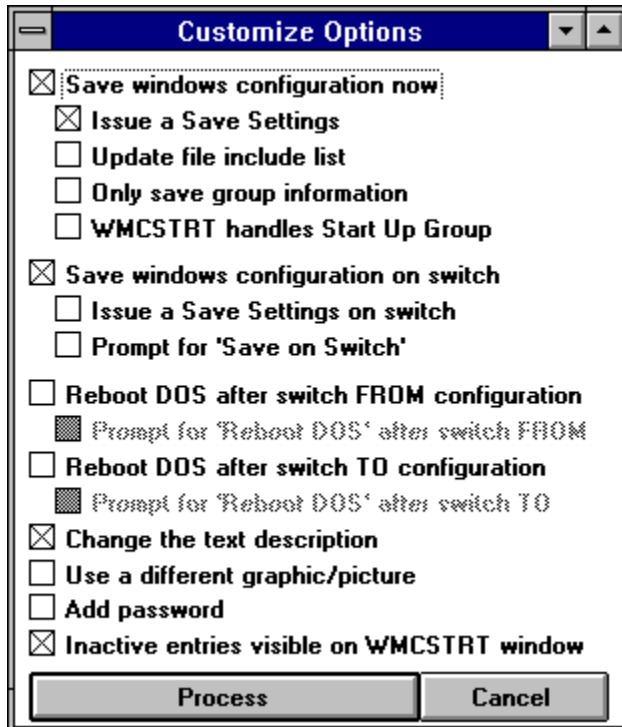Update File Include List Window
About Window
Registration Window

🔑 Add Password Window

The add password window appears if the "add a password" option was checked on the <u>Customize Options Window</u>.   Type in a password from one-to-twelve characters in length in both password text fields.   If the same password is typed in both password fields, then the password is added.   REMEMBER the password or else the saved configuration entry will not be accessible.

Press the *Done* key to save the password.   Press the *Cancel* key to exit without saving the password.

Related topics:
<u>WMCSAVE Main Window</u>
<u>Customize Options Window</u>
<u>Change or Delete Password Window</u>
<u>Password Check Window</u>
<u>Choose New Graphic/Picture Window</u>
<u>Add/Change Text Window</u>
<u>Update File Include List Window</u>
<u>About Window</u>
<u>Registration Window</u>

🔑 Change or Delete Password Window

The change or delete password window appears if the "change/delete a password" option was checked on the Customize Options Window.   To change a password,   type in a new password from one-to-twelve characters in length in both password text fields.   If the same password is typed in both password fields, then the password is changed.   REMEMBER the password or else the saved configuration entry will not be accessible.   To delete a password, do not type in any characters, just press the *Done* key.

Press the *Done* key to change or delete the password.   Press the *Cancel* key to exit without changing or deleting the password.

Related topics:
WMCSAVE Main Window
Customize Options Window
Add Password Window
Password Check Window
Choose New Graphic/Picture Window
Add/Change Text Window
Update File Include List Window
About Window
Registration Window

🔑 Password Check Window

The password check window appears if the "change/delete a password" option was chosen on the Customize Options Window.   This window will appear before the change/delete password window.   The current password must be entered correctly in order to be able to change or delete the current password.

Press the *Done* key after entering the current password.   A total of three try's are allowed to enter the correct current password for the configuration entry.   Press the *Cancel* key to exit without changing or deleting the password.

Related topics:
WMCSAVE Main Window
Customize Options Window
Add Password Window
Change or Delete Password Window
Choose New Graphic/Picture Window
Add/Change Text Window
Update File Include List Window
About Window
Registration Window

😊 Choose New Graphic/Picture Window

The choose new graphic/picture window appears if the "choose new graphic/picture" option was checked on the Customize Options Window.   This window allows the specification of a different graphic/picture to be displayed for the configuration entry.   The valid graphic formats are: BMP, WMF, ICO, and DIB.   Select a graphic by double clicking on its name in the *file list* box.   The graphic will be displayed on the right side of the window as it would look when displayed on the main forms of WMCSAVE and WMCSTRT.   Graphics will automatically be sized to fit the box size.

Press the *Use Graphic* key to use the selected graphic for the entry.   Press the *Cancel* key to exit without using a graphic.

Related topics:
WMCSAVE Main Window
Customize Options Window
Add Password Window
Change or Delete Password Window
Password Check Window
Add/Change Text Window
Update File Include List Window
About Window
Registration Window

Add/Change Text Window

The add/change text window appears if the "add/change text" option was checked on the <u>Customize Options Window</u>.   This window allows you to enter a text description for the configuration entry.   The text entry can be up to 144 characters in length.

Press the *Use Text* key to use the entered text for the entry.   Press the *Cancel* key to exit without saving the entered text.

Related topics:
<u>WMCSAVE Main Window</u>
<u>Customize Options Window</u>
<u>Add Password Window</u>
<u>Change or Delete Password Window</u>
<u>Password Check Window</u>
<u>Choose New Graphic/Picture Window</u>
<u>Update File Include List Window</u>
<u>About Window</u>
<u>Registration Window</u>

Update File Include List Window

The update file include list window appears if the "update file include list" option was checked and the "save the current windows configuration now" option was checked on the Customize Options Window. **OR** if   the "global include list" menu option is chosen.   This window allows you to select additional files to include in the save/restore process for the selected configuration entry.   Double click on files in the *File Name* list to add them to the *Include Files* list.   Double click on the *File Name* text box (or click on the <-- button) to add a wild card file specification to the *Include Files List*.   Files from various drives and/or directories can be added to the list.   Other types of files, besides INI files, can be added to the list by changing the *.INI in the *File Name* field.   To remove files from the *Include Files List*, double click on them.

WMC recognizes two wild cards in the *File Name* text box, the * (asterisk) and the ? (question mark).   The * represents one or more characters that a group of files have in common.   The ? represents a single character that a group of files have in common.   Refer to the MS-DOS manual or Windows 3.1 manual for more information concerning wild cards.

Press the *Update File Include List* key to process the new include files list.   Press the *Cancel* key to exit without saving any changes made to the include files list.

Related topics:
WMCSAVE Main Window
Customize Options Window
Add Password Window
Change or Delete Password Window
Password Check Window
Choose New Graphic/Picture Window
Add/Change Text Window
About Window
Registration Window

About Window

The about window displays the copyright notice, the version.release number, and the registration status of Win Multiple Configurations.

Related topics:
[WMCSAVE Main Window](#)
[Customize Options Window](#)
[Add Password Window](#)
[Change or Delete Password Window](#)
[Password Check Window](#)
[Choose New Graphic/Picture Window](#)
[Add/Change Text Window](#)
[Update File Include List Window](#)
[Registration Window](#)

🔒 Registration Window

The registration window is used to enter the registration code and the registered person's name. After entering a valid registration code, the registered user will no longer receive the "Unregistered Shareware" messages.

The *UPDATE* button will validate the registration code and will write a valid registration code and the registered name to the JREWMC.INI file.

The *EXIT* button will close the registration window.

Related topics:
License Agreement
Registration Command

Save the Current Windows Configuration Now

Checking the "Save the current windows configuration now" option will have the current configuration saved.   What files are saved is determined by the *Include File List* and the *Global Include List*.   If PROGMAN.INI is in the *Include File List*, then all groups listed in PROGMAN.INI will be saved.   If Norton Desktop is the shell, then all QAG files in the windows directory and in the Norton Desktop directory will be saved.   This option has four sub-options:

        Issue a Save Setting
        Update file include list
        Only save group information
        WMCSTRT handles StartUp Group

Issue a Save Settings

Checking the "Issue a Save Settings" sub-option allows the user to specify whether WMCSAVE will have Program Manager, Norton Desktop, or PC Tools do a "Save Settings", before the Windows configuration is saved.   All configuration changes still in memory will be written to the hard drive, before WMCSAVE saves the current Window's configuration.

Update File Include List

Checking the "Update file include list" sub-option allows the user to modify the *Include File List*.   The Include File List determines which files are copied when the configuration is saved/restored.   This sub-option and sub-option <u>Only save group information</u> are mutually exclusive.   The <u>Update File Include List Window</u> will be displayed for specification of the Include File List.

Only Save Group Information

Checking the "Only save group information" sub-option allows the user to specify whether this configuration entry will only save group files (*.GRP and PROGMAN.INI).   If only group files are saved, then a restart of Windows is NOT needed when switching to this configuration. Switch between different group layouts easily, quickly and without restarting Windows!   This sub-option is only available if the Windows shell program is Program Manager.   This sub-option and sub-option Update file include list are mutually exclusive.

Note:
For users of WMC V2.1c or earlier, the following MUST be done before using this sub-option:
> Restore each of your saved configurations that uses Program Manager as its shell, this is accomplished by using WMCSTRT.   Re-save the restored Windows configurations using WMCSAVE/WMCQSAV (V3.0 or later).   After all the saved configurations have been re-saved,   this sub-option can be used.   If this process is not done, unpredictable result will occur when switching to a configuration saved using this sub-option.

WMCSTRT Handles StartUp Group

Checking the "WMCSTRT handles StartUp Group" sub-option allows the user to specify that only WMCSTRT will be started when Windows starts.   Once a configuration entry is chosen from WMCSTRT/WMCQSTR, then that entry's StartUp group programs are started after any necessary saving/restoring of files and restarting of Windows.   This sub-option is only available if the Windows shell program is Program Manager.   WMC does not handle programs being loaded or run from the WIN.INI RUN= or LOAD=   lines.

WMCSTRT: Holding the *SHIFT* key down when selecting a configuration saved with this sub-option will bypass the running of the programs in the StartUp group.

WMCQSTR: The program will issue a prompt to determine if programs in the StartUp group should be run.

Save Windows Configuration on Switch

Checking the "Save windows configuration on switch" option will save the current configuration per the include file lists every time a user switches from using this configuration entry to using a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.   This configuration entry will be kept up-to-date automatically.   If the configuration changes while using this configuration entry, those changes will be saved automatically to the configuration entry when switching to another configuration entry.   Otherwise, the user will need to manually save the configuration, using WMCSAVE/WMCQSAV, anytime a configuration change occurs.

Checking the "Prompt for Save on Switch" option will cause a message box to be displayed prompting whether to save the current configuration every time a user switches from using this configuration entry to using a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.

Issue a Save Settings on Switch

Checking the "Issue a Save Settings on Switch" sub-option allows the user to specify whether WMCSTRT/WMCQSTR will have Program Manager, Norton Desktop, or PC Tools do a "Save Settings" before saving the current configuration on a switch.   This process will write out any configuration changes from memory to the hard drive, before WMCSTRT/WMCQSTR saves the then current windows configuration.   WMCSTRT must have the /n flag set to issue the Save Settings command.

Reboot DOS on Switch

Checking the "Reboot DOS after Switch from Configuration" option will cause the PC to be rebooted every time a user switches from this configuration entry to a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.

Checking the "Reboot DOS after Switch to Configuration" option will cause the PC to be rebooted every time a user switches to this configuration entry from a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.

Checking the "Prompt for Reboot..." option will cause a message box to be displayed prompting whether to perform the Reboot of DOS after the configurations are switched with program DMCSTRT/WMCSTRT/WMCQSTR.

Change the Text Description

Checking the "Change the text description" option allows the user to change the text description for the configuration entry.

Use a Different Graphic/Picture

Checking the "Use a different graphic/picture" option allows the user to change the picture being used for the configuration entry.

Add/Change/Delete a Password

Checking the "Add/Change/Delete a password" option allows the user to add/change/delete a password for the configuration entry.

Inactive Entries Visible on WMCSTRT Window

Checking the "Inactive entries visible on WMCSTRT window" option allows the user to specify if inactive entries will be displayed on the WMCSTRT window.   Leaving this option unchecked will make inactive entries invisible on the WMCSTRT window.

WMCQSAV Program

The WMCQSAV program is used to quickly save the current Windows configuration to the current WMC configuration entry.   WMCQSAV can also be used to issue a Save Settings command to Program Manager or PC Tools, or issue a Save Configuration command to Norton Desktop for Windows.   WMCQSAV does not allow you to change configuration options, to change configuration options use WMCSAVE, instead.

WMCQSAV can be placed in the StartUp group so it can be accessed quickly when a Save Settings and/or a save Windows configuration is needed.

WMCQSAV will accept two command line switches: /c and /s.   The "/c" switch causes WMCQSAV to perform a "Save Windows Configuration".   The "/s" switch causes WMCQSAV to perform a "Save Settings" for Program Manager or PC Tools or a "Save Configuration" for NDW.   Both switches may be used.   If any switch is used, then WMCQSAV will not display the "Quick Save" Window.

WMCSTRT Program

The WMCSTRT program is used to restore a saved configuration.   WMCSTRT should be placed in the StartUp group, if DMCSTRT is not being used.

If there are active configuration entries when WMCSTRT runs, WMCSTRT will display a configuration selection window.   If there are no active configuration entries when WMCSTRT runs, WMCSTRT will end without displaying a configuration selection window.

WMCSTRT will accept three command line switches: /d, /n, and /r.   The "/d" switch causes WMCSTRT to always display the configuration selection window, unless there are no active configuration entries.   Do NOT use "/d" when WMCSTRT is in the StartUp group as WMCSTRT will not work properly.   Do use "/d" when WMCSTRT is in any other group, otherwise WMCSTRT will display the configuration selection window on every other run of WMCSTRT.   The "/n" switch lets the user exit WMCSTRT without selecting a configuration entry.   Without the "/n" switch, WMCSTRT takes complete control of Windows and does not allow exit until a configuration entry is selected.   The "/r" switch causes WMCSTRT to refresh the Windows desktop with the current active configuration.   The refresh may be needed due to accidental deletion of a group.   Previously, you would have had to switched to another configuration then switched back to refresh the Windows desktop.   The "/d" and "/n" switches can be used together.   The "/r" switch should **not** be used with other two switches.   If you have chosen to use the compress option (see WMCSAVE), then you **must** use either the "/n" or "/r" switch with WMCSTRT.

WMCSAVE is the counter-part to WMCSTRT.   WMCSAVE saves different configurations.

Related topics:
WMCSTRT Main Window

WMCSTRT Main Window

The main window of the WMCSTRT program allows the selection of a configuration entry to use from up to one-hundred, previously-saved configuration entries. The active configuration selection has its text box background color different than the other 100 selections' background color.

WMCSTRT displays ten configurations per page. Press the 0-to-9 PAGE buttons to display all 100 configurations.

Clicking with the left mouse button on any of the active entries (pictures) will restore that configuration. If the selected configuration was saved with the "Only save group information" sub-option unchecked, then Windows will be restarted. If the entry selected was the configuration entry last used by Windows, then the StartUp group programs are started if the configuration was saved with the "WMCSTRT handle StartUp Group" sub-option checked.

If the *SHIFT* key is held down when selecting a configuration saved with the "WMCSTRT handle StartUp Group" sub-option checked, then the StartUp group programs will not be run.

If an entry is password protected, a prompt for the password is done. If the password entered is correct, then the configuration entry is restored. A total of three try's are allowed to enter the correct current password for the configuration entry.

If the "Inactive entries visible on WMCSTRT window" is on, all entries are displayed, even inactive ones. Clicking on inactive entries has no effect. If the "Inactive entries visible on WMCSTRT window" flag is off, only active entries are displayed.

DMCSTRT Program

The DMCSTRT program is used to restore a saved configuration from native DOS, is used as an alternative to WMCSTRT, and MUST be used if PC Tools for Windows is the Window's shell. If you place DMCSTRT in the AUTOEXEC.BAT file before the start of Windows, then you should remove WMCSTRT from the Windows Start-up group.

If there are active configuration entries when DMCSTRT runs, DMCSTRT will display a configuration selection window.   If there are no active configuration entries when DMCSTRT runs, DMCSTRT will end without displaying a configuration selection window.

DMCSTRT will accept two command line switches: "/aa" and "/r".   Switch "/aa" specifies which configuration entry to use, where 'aa' specifies a saved configuration entry.   Saved configuration entries are numbered from 0 to 99.   This is useful if you have MS-DOS Version 6 and use its multiple DOS configurations capability.   The "/r" switch causes DMCSTRT to refresh the Windows desktop with the current active configuration.   The refresh may be needed due to accidental deletion of a group.   Previously, you would have had to switched to another configuration then switched back to refresh the Windows desktop.   The "/aa" and "/r" switches should never be specified at the same time.

!!!IMPORTANT!!!!
Before using DMCSTRT, you must issue the following commands from the DOS prompt:

SET WMCPATH=xxx   (where xxx is the drive and directory of WMC.)
SET WMCWINPATH=yyy   (where yyy is the drive and directory of Windows.)

Example:

SET WMCPATH=C:\JREWMC5
SET WMCWINPATH=C:\WINDOWS

You may want to put this command in your AUTOEXEC.BAT file, so it is issued every time DOS is started.

Related topics:
DMCSTRT Main Window

DMCSTRT Main Window

The main window of the DMCSTRT program allows the selection of a configuration entry to use from up to one-hundred, previously-saved configuration entries.   The DMCSTRT window will display ten configurations per page.   Press the 0-to-9 PAGE buttons to see all one-hundred configurations.   The active configuration entry has its text box background color different than the other 100 entry's' background color.

Pressing ENTER, on any of the active entries will restore that configuration.   If an entry is password protected, a prompt for the password is done.   If the password entered is correct, then the configuration entry is restored.   A total of three try's are allowed to enter the correct current password for the configuration entry.

If the "Inactive entries visible on WMCSTRT window" is on, all entries are displayed, even inactive ones.   Clicking on inactive entries has no effect.   If the "Inactive entries visible on WMCSTRT window" flag is off, only active entries are displayed.

Examples:
   To run DMCSTRT, type from the DOS command prompt:
         DMCSTRT
   To automatically select configuration 0, type from the DOS command prompt:
         DMCSTRT /0
   To automatically select configuration 76, type from the DOS command prompt:
         DMCSTRT /76
   To automatically refresh the Windows desktop with the current active configuration,
   type from the DOS command prompt:
         DMCSTRT /r

WMCQSTR Program

The WMCQSTR program is used to switch between two saved configurations, without having to bring up the WMCSTRT Window.   WMCQSTR requires a command line switch that specifies which configuration entries to switch between.   The command line switch should be in the form "/aa/bb", where aa specifies one saved configuration entry and bb specifies another saved configuration entry.   Saved configuration entries are numbered from   0 to 99.

WMCQSTR will issue a prompt to determine if programs in the StartUP group should be run.

Create as many of these Program Items as needed to flop between configuration entries at the double-click of   the left mouse button.

Examples:
   To switch between configurations 0 and 38, make the command line:
       WMCQSTR /0/38
   To switch between configurations 11 and 12, make the command line:
       WMCQSTR /11/12

WMCCOPY Program

The WMCCOPY program is used to copy Program Manager groups from one configuration to another configuration.   This program provides an easy method to replicate group information across multiple saved configurations.   New software products no longer have to be installed into each saved configuration.   Install new software in one configuration, then copy the software's Program Manager group tothe rest of the configurations with WMCCOPY.

WMCCOPY only supports configurations that use Program Manager as the Windows Desktop.

Select the configuration to copy from by using the scroll bar until the correct configuration is displayed in the box.   All the Program Manager groups contained by the configuration will be displayed.   Select the group(s) to be copied.   Multiple groups can be selected by holding the *CTRL* or the *SHIFT* key down while clicking on additional groups.

Select the configuration(s) to copy the groups to.   Multiple configurations can be selected by holding the *CTRL* or the *SHIFT* key down while clicking on additional configurations.

Press the *Copy Group* button.   If the group already exists in the configuration being copied to, then the group will be replaced.   If the group does not exist, it will be added.   WMCCOPY will not allow groups to be copied where the 'copy from' configuration and the 'copy to' configuration are the same configuration.

Fonts Menu Item

The fonts item will display the sub-list:
      Button
      Fields
      Labels

Click on the item for which you want to modify font defaults.   This will display the standard Windows Font Selection box.   Your choices will be applied immediately and will be saved automatically.   The next time you use Win Multiple Configurations, these new font defaults will be used.

Global Include List Menu Item

The "Global Include List" menu item allows the user to modify the *Global Include List* of files. The Global Include List determines which files are copied for all configurations when the configurations are saved/restored.   This is in addition to any files specified to be included by the *Include File List* for a specific configuration.   The <u>Update File Include List Window</u> will be displayed for specification of the Global Include List.

About Menu Item

Displays the <u>About Window</u>, which gives the copyright notice and the release number for Win Multiple Configurations.   This item is found on the main form of program WMCSAVE by choosing the HELP menu item.

Registration Menu Item

Displays the Registration Window, which is used to enter the registration code and registered person's name.   This item is found on the main form of program WMCSAVE by choosing the FILE menu item.

Related topics:
Becoming a Registered User
License Agreement
Registration Window

Fonts Menu Item

The fonts item will display the sub-list:
        Button
        Fields
        Labels

Click on the item for which you want to modify font defaults.   This will display the standard Windows Font Selection box.   Your choices will be applied immediately and will be saved automatically.   The next time you use Win Multiple Configurations, these new font defaults will be used.

Global Include List Menu Item

The "Global Include List" menu item allows the user to modify the *Global Include List* of files. The Global Include List determines which files are copied for all configurations when the configurations are saved/restored. This is in addition to any files specified to be included by the *Include File List* for a specific configuration.

About Menu Item

Displays the About Window, which gives the copyright notice, the version.release number, and the registration status for Win Multiple Configurations.   This item is found on the main form of program WMCSAVE by choosing the HELP menu item.

Registration Menu Item

Displays the Registration Window, which is used to enter your name and registration number. This item is found on the main form of program WMCSAVE by choosing the FILE menu item.

Save the Current Windows Configuration Now

Checking the "Save the current windows configuration now" option will have the current configuration saved.   What files are saved is determined by the *Include File List* and the *Global Include List*.   If PROGMAN.INI is in the *Include File List*, then all groups listed in PROGMAN.INI will be saved.   If Norton Desktop is the shell, then all QAG files in the windows directory and in the Norton Desktop directory will be saved.

Issue a Save Settings

Checking the "Issue a Save Settings" sub-option allows the user to specify whether WMCSAVE will have Program Manager, PC Tools or Norton Desktop do a "Save Settings", before the Windows configuration is saved.   All configuration changes still in memory will be written to the hard drive, before WMCSAVE saves the current Window's configuration.

Update File Include List

Checking the "Update file include list" sub-option allows the user to modify the *Include File List*.   The include file list determines which files are copied when the configuration is saved/restored.   This sub-option and sub-option "Only save group information" are mutually exclusive.

Only Save Group Information

Checking the "Only save group information" sub-option allows the user to specify whether this configuration entry will only save group files (*.GRP and PROGMAN.INI).   If only group files are saved, then a restart of Windows is NOT needed when switching to this configuration. Switch between different group layouts easily, quickly and without restarting Windows!   This sub-option is only available if the Windows shell program is Program Manager.   This sub-option and sub-option "Update file include list" are mutually exclusive.

Note:
For users of WMC V2.1c or earlier, the following MUST be done before using this sub-option:
Restore each of your saved configurations that uses Program Manager as its shell, this is accomplished by using WMCSTRT.   Re-save the restored Windows configurations using WMCSAVE/WMCQSAV (V3.0 or later).   After all the saved configurations have been re-saved,   this sub-option can be used.   If this process is not done, unpredictable result will occur when switching to a configuration saved using this sub-option.

WMCSTRT Handles StartUp Group

Checking the "WMCSTRT handles StartUp Group" sub-option allows the user to specify that only WMCSTRT will be started when Windows starts.   Once a configuration entry is chosen from WMCSTRT/WMCQSTR, then that entry's StartUp group programs are started after any necessary saving/restoring of files and restarting of Windows.   This sub-option is only available if the Windows shell program is Program Manager.   WMC does not handle programs being loaded or run from the WIN.INI RUN= or LOAD=   lines.

WMCSTRT: Holding the *SHIFT* key down when selecting a configuration saved with this sub-option will bypass the running of the programs in the StartUp group.

WMCQSTR: The program will issue a prompt to determine if programs in the StartUp group should be run.

Save Windows Configuration on Switch

Checking the "Save windows configuration on switch" option will save the current configuration per the include file list every time a user switches from using this configuration entry to using a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.   This configuration entry will be kept up-to-date automatically.   If the configuration changes while using this configuration entry, those changes will be saved automatically to the configuration entry when switching to another configuration entry.   Otherwise, the user will need to manually save the configuration, using WMCSAVE/WMCQSAV, anytime a configuration change occurs.

Checking the "Prompt for Save on Switch" option will cause a message box to be displayed prompting whether to save the current configuration every time a user switches from using this configuration entry to using a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.

Issue a Save Settings on Switch

Checking the "Issue a Save Settings on Switch" sub-option allows the user to specify whether WMCSTRT/WMCQSTR will have Program Manager, PC Tools or Norton Desktop do a "Save Settings" before saving the current configuration on a switch.   This process will write out any configuration changes from memory to the hard drive, before WMCSTRT/WMCQSTR saves the then current windows configuration.   WMCSTRT must have the /n flag set to issue the Save Settings command.

Reboot DOS on Switch

Checking the "Reboot DOS after Switch from Configuration" option will cause the PC to be rebooted every time a user switches from using this configuration entry to using a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.

Checking the "Reboot DOS after Switch to Configuration" option will cause the PC to be rebooted every time a user switches to this configuration entry after using a different configuration entry with program DMCSTRT/WMCSTRT/WMCQSTR.

Checking the "Prompt for Reboot..." option will cause a message box to be displayed prompting whether to perform the Reboot of DOS after the configurations are switched with program DMCSTRT/WMCSTRT/WMCQSTR.

Change the Text Description

Checking the "Change the text description" option allows the user to change the text description for the configuration entry.

Use a Different Graphic/Picture

Checking the "Use a different graphic/picture" option allows the user to change the picture being used for the configuration entry.

Add/Change/Delete a Password

Checking the "Add/Change/Delete a password" option allows the user to add/change/delete a password for the configuration entry.

Inactive Entries Visible on WMCSTRT Window

Checking the "Inactive entries visible on WMCSTRT window" option allows the user to specify if inactive entries will be displayed on the WMCSTRT window.   Leaving this option unchecked will make inactive entries invisible on the WMCSTRT window.

Compress Menu Item

The "Compress" menu item allows the user to specify whether to compress configurations and where PKZIP/PKUNZIP can be located.   The Compress Options Window will be displayed for specification of the compress options.