

## **Public Web Browser version 3 (PWB v3) Installation**

To install PWB version 3, unzip to a folder of your choice, and create a shortcut to the PWB.EXE file.

PWB version 3 can run directly from a network share by unzipping to a network share, creating a shortcut using the UNC path and copying the shortcut to the local computer. This is possible because PWB uses the local copy of the HTML renderer.

## **Public Web Browser version 3 (PWB v3) Configuration**

Please see the License document for license information.

PWB is a highly configurable web browser, based on Microsoft Internet Explorer, for use in public areas where a web presence is desired. There are a number of settings for PWB, this document addresses them.

PWB uses an "INI" file for configuration. We have tried to make the configuration of multiple installations of PWB easy by utilizing an INI file. Once a satisfactory configuration has been created, the INI file can be propagated to multiple computers with ease. PWB also supports the use of command line options to specify INI files that can be located on the computer's hard drive or as a shared INI on a network server. Using a network server housing the INI files for multiple configurations creates a centrally located place to upgrade and configure multiple installs of PWB.

The unregistered version of PWB v3 has two limitations. A hard coded 10 minute activity timer and "<unregistered>" appears in the title bar. Please refer to the licensing web page for license information.

The registration license number will only be good for the length of time you have purchased, once this time expires PWB will revert back to unregistered and a new license number will need to be obtained.

## First Steps

Since PWB uses the Microsoft Edge for HTML rendering, the first step after installing PWB is to ensure the Edge WebView2 is installed.

Microsoft Edge WebView2:

<https://developer.microsoft.com/en-us/microsoft-edge/webview2>

PWB uses a Configuration File (INI) for its configuration. To configure PWB edit the INI file in Windows Notepad by double clicking it. Start by changing the Home Page PWB opens to.

[Browser]

**HomePage=https://your\_library\_url**

Set the home page to the web page you want PWB to display when it is started.

## **The PWB command line:**

The PWB command line can have several configurations, from a simple web address to an Internet shortcut with a Universal Naming Convention (UNC) INI file path. If an INI file is not specified on the command line PWB looks for PWB.INI in the folder where the PWB.EXE file resides. The following are several examples with explanations.

### **Standard open**

...\PWB.exe

Starts PWB with default INI and opens the home page.

### **Simple web address (URL)**

...\PWB.exe [www.teamsoftwaresolutions.com](http://www.teamsoftwaresolutions.com)

Starts PWB with default INI and browses to the TeamSoftware Solutions website.

### **Internet shortcut**

...\PWB.exe teamsoftware.url

Starts PWB with default INI and uses the "teamsoftware" Internet shortcut to open a web site.

### **Alternate INI**

...\PWB.exe /INI="Other.ini" or PWB /INI="C:\PWB\Other.INI"

Starts PWB with INI specified in the /INI= argument.

The path must be in quotes, with no space between the = and ".

### **Alternate INI with web address**

...\PWB.exe [www.teamsoftwaresolutions.com](http://www.teamsoftwaresolutions.com) /INI="C:\PWB\Other.INI"

Starts PWB with Other.INI and browses to the TeamSoftware Solutions website.

### **Alternate INI from server with UNC path**

...\PWB.exe /INI=\\Server\Share\Folder\Other.INI

Starts PWB with Other.INI located in a folder on a server share.

INI files opened this way make it easy to share centrally located INI files among several computers.

### **Alternate INI from Web Server**

...\PWB.exe /INI="Other.INI" /URLINI=http://www.web.com/PWB.INI

Downloads "PWB.INI" from the web server to "Other.INI", and then starts PWB using the "Other.INI" file.

When using the URLINI, both the /INI and /URLINI must be used.

## **Running PWB from a server:**

Not only can you share an INI file on a server among multiple copies of PWB running from several computers, but you can also share the executable (EXE) file. In fact, PWB was written with this in mind. By creating a shortcut on a computer that points to a UNC path to the PWB executable, you can have a single point of entry for running PWB.

A few things you should be aware of when running PWB from a server. If you are using the PWB URL or IP filters, for each web page PWB navigates to it needs to parse the URL or IP filter file to check for access. When PWB starts it needs to read through the Favorites folder. Large filter files can cause the navigation to lag, and large Favorites folders can cause a slow start, on a slow or congested network. If you are using the PWB filters, or have a large Favorites folder, you may want to consider running PWB from the server but housing the filter, and Favorites, files on the local computer.

## **Steps to run PWB from a server:**

In the command (Target) line of the shortcut, enter an UNC path to PWB.

```
\\Server\Share\Folder\PWB.exe  
\\Server\Share\Folder\PWB.exe teamsoftwaresolutions.com  
\\Server\Share\Folder\PWB.exe /INI=\\Server\Share\Folder\Other.INI
```

In the Start in line, enter the UNC path where the EXE is located.

```
\\Server\Share\Folder
```

## **PWB INI file settings:**

The INI is organized in a series of sections enclosed in brackets "[ ]", followed by keys with values for the configuration options. There are two basic keys, ones that can be True or False, and ones that are string values. The True/False keys either turn the option on or off. For instance, setting the following will cause the New Tab button not to be displayed on the toolbar.

```
[Buttons]
NewTab=False
```

The string value keys rename or replace the PWB option. Here are some examples of string value keys.  
Change title of browser:

```
[Browser]
Title=Our Library
```

Change Policy file location to UNC path:

```
[Files]
PolicyFile=\\Server\Share\Folder\Policy.txt
```

## **INI keys explanations:**

### **[AutoRegister]**

- RegisterKey=
  - Unique key used to allow PWB to auto register from on online database.
  - Please request auto register key from support@teamsoftwaresolutions.com
- RegisterPassword=
  - User supplied auto register password.
- RegisterDaysLeft=30
  - Number of days left before current registration expires before PWB checks for a new registration number.
  - After PWB receives the new registration number, it will wait until the new registration number has the number of days left before checking again.
- RegisterSeconds=15
  - Number of seconds PWB will wait for the online database to answer request.
- RegisterShowWindow=False
  - Show PWB registration window when requesting new registration number.
- UseWindowsRegistry=False
  - Causes PWN to enter registration information into Windows registry instead of the PWB INI file.
  - Can be used when you prefer to have the INI file read only.
- RegisterDelayClose=False
  - Prevents the auto registration dialog from closing.
  - Used mainly for debugging database problems.

### **[Browser]**

- RegisteredTo=Unregistered
  - Registration name found on the paid invoice.
- RegistrationNumber=
  - Registration number found on the paid invoice.
- IniFileVersion=3.00
  - INI version number.
  - Should only be changed when upgrading.
- 
- Title=Public Web Browser v2
  - Title on the Window title bar.
- HomePage=<http://www.teamsoftwaresolutions.com/thankyou.html>
  - Home page for browser.
- StartMaximized=False
  - Start browser maximized.
- WindowHeight=

- Set starting window height.
- WindowWidth=
  - Sets starting window width.
- WindowTop=
  - Set starting window top.
- WindowLeft=
  - Sets the starting window left.
- DisableMinimizeButton=False
  - Disable maximize button.
- DisableMaximizeButton=False
  - Disables minimize button.
- DisableCloseButton=False
  - Disables close button.
- DisableMoveWindow=False
  - Disables moving window.
- DisableResizeWindow=False
  - Disables resizing window.
- AddressBarReadOnly=False
  - Make the address bar read only.
- ShowAddressBar=True
  - Shows address bar.
- ShowStatusBar=True
  - Shows status bar.
- DefaultZoomLevel=
  - Sets default zoom level.
  - IE: Zoom from 10 to 1000, 100=normal.
  - Edge: Zoom percentage, 100=normal.
- SecureMode=False
  - Starts browser in secure mode.
    - Opens in alternate Windows Desktop.
    - No Start button, Desktop, or Task Tray available.
- DisableExit=False
  - Prevent browser from exiting.
  - Some settings such as ClearCacheOnClose require PWB to exit.
  - You must use [Overrides]Exit keyword to exit.
    - See [Overrides] section.
- ConfirmClose=False
  - Confirms closing of the browser.
- ExitPage=
  - Page browser navigates to before exiting.
  - Useful when using confirm close.
- SaveState=False
  - Does not save the state of the toolbars when exiting.
- RemoveStateOnClose=True
  - Removes toolbar state when browser exits.
  - If this is false, the toolbar's position is saved.
- DisableAutoComplete=False
  - IE based only.

- Disables Internet Explorer Autocomplete functionality.
- UseIEFavorites=False
  - When false, use the [Files\Favorites] folder.
  - When true, use Internet Explorer Favorites.
- TabHomePage=
  - Home page for new tabs.
- AlwaysOnBottom=False
  - Keeps the browser behind all other windows.
- DisableGPURendering=True
  - IE based only.
  - Disables IE 9.0 GPU rendering.
- ShowNavigationBar=True
  - Show or hide navigation bar.
- ShowToolbar=True
  - Show or hide toolbar.
- DisableNewWindow=False
  - Disable new windows.
- DisableNewTab=False
  - Disable new tabs.
- DisableNewWindowInit=False
  - IE based only.
  - Disable new window initialization.
- StartTimersOnMouseKeyboard=False
  - Start timers when the mouse or keyboard is clicked.
- KioskMode=False
  - Start PWB in kiosk mode.
- EnableTheaterMode=False
  - Enable theater mode (F11).
- HideCursor=False
  - Hide mouse cursor.
- ShowTitleBar=True
  - Show or hide window title bar.
- Title=PWB v3
  - Set title on window title bar.
- ShowActivityTimer=True
  - Shows activity timer on status bar.
- ShowInactivityTimer=True
  - Shows inactivity timer on status bar.
- ShowStatusBarIcons=True
  - Shows status bar icons.
- DisableCtrlEnter=False
  - Disables Ctrl+Enter key adding "http" and ".com".
- DisableTabClose=False
  - Disables closing tabs.
- DisableScrollBars=False
  - Disable scroll bars.
- DisableDynamicMenus=False
  - Disable dynamic cut/copy/paste buttons.



- DisableSingleWordSearch=False
  - Disables searching on a single word to allow for domain suffix.
- DisableLastTabCloseWindow=True
  - Disables closing window when the last tab is closed.
- MapOpenToAddressBar=True
  - Causes Ctrl-O, and Ctrl-L, to focus to address bar instead displaying Open dialog.
- ShowKioskBar=False
  - Show kiosk bar.
- AlwaysOnTop=False
  - Force the main window to be always on top.
- CheckAlwaysOnTop=False
  - Check the window title and set it always on top.
  - Used with [Files]WindowOnTopFile.
- DisableSecondInstance=True
  - Disables second instances of PWB. New instances opened as new windows.
- CommandLineHomePage=False
  - Sets the home button to the URL specified in the command line.
- SetFocusTab=
  - Sets focus to tab (0 based) when multiple home tabs are used.
- EnableLargeTabs=False
  - Enables larger tabs.
- TabWidth=200
  - Sets width of tabs.
- DisableShowLastTab=True
  - Disables showing the last tab when only one tab is open.
- UserAgent=
  - Sets Browser User Agent.
- ShowChromeErrors=False
  - Show Edge error messages
- TabLabelLength=
  - Sets max length of tab title, default 1024
- HomeButtonClose=False
  - Closes browser when home button is pressed
- DisablePWBUserAgent=False
  - Disables adding PWB to the User Agent String

## **[SecondWindow]**

- StartMaximized=False
  - Start popup windows maximized.
- WindowHeight=
  - Forces popup window height.
- WindowWidth=
  - Forces popup window width.
- WindowTop=
  - Forces popup top location.
- WindowLeft=
  - Forces popup window left location.
- DefaultZoomLevel=
  - Set popup window default zoom level.
  - IE: Zoom from 10 to 1000, 100=normal.
  - Edge: Zoom percentage, 100=normal.
- MaintainZoom=False
  - Maintain current zoom level in popup windows.
- AlwaysOnTop=False
  - Force secondary windows to be always on top.
- DisableMinimizeButton=False
  - Disable secondary window minimize button.
- DisableMaximizeButton=False
  - Disable secondary window maximize button.
- DisableMoveWindow=False
  - Disable secondary window move.
- DisableResizeWindow=False
  - Disable secondary window resizing.
- DisableTitleBar=False
  - Disable secondary window title bar.
- ShowNavigationBar=True
  - Disable secondary window navigation bar.
- ShowAddressBar=True
  - Disable secondary window address bar.
- ShowKioskBar=False
  - Disable secondary window kiosk bar.
- ShowToolBar=True
  - Disable secondary window toolbar.
- ShowStatusBar=True
  - Disable secondary window status bar.
- ShowShellBar=False
  - Disable secondary window shell bar.
- EnableFullScreenWindow=False
  - Sets Theater mode if the site requests resolution of the screen.
- NewPageAsHome=False
  - Enable the "Home" button to navigate to the new window/tab URL instead of Home URL.

## **[ToolBars]**

- NavigationBarBreak=False
  - Break after the navigation bar.
- NavigationBarGripper=True
  - Enables navigation bar gripper.
- NavigationBarWidth=
  - Sets width of navigation bar.
- ToolBarBreak=False
  - Break after the toolbar.
- ToolBarGripper=True
  - Enables toolbar gripper.
- ToolBarWidth=
  - Set width of toolbar.
- AddressBarBreak=True
  - Break after the address bar.
- AddressBarGripper=True
  - Enables address bar gripper.
- AddressBarWidth=
  - Sets width of address bar.
- ShowButtonText=False
  - Shows text on toolbar buttons.
- AlignBottom=False
  - Dock Toolbar to bottom of Window.
- KioskBarScrollBy=
  - Number of pixels to scroll on scroll button click.
- CustomTabColors=
  - Comma separated #RRGGBB colors for tabs

## **[Printer]**

- ShowPrintButtonDialog=False
  - IE based only.
  - Show printer dialog when printing.
  - When false prints directly to the default printer.
- ForcePrintPreview=False
  - IE based only.
  - Forces all printing to be previewed.
- ShowPrintingDialog=False
  - Show printing dialog.
  - See [Printer]PrintingMessageFile.
- PrintingMessageFile=
  - Message file for [Printer]ShowPrintingDialog=True.
  - This needs to be an HTML type file.
  - See sample "Sample.html" included.
- CheckPrinterAccessEnable
  - Print URL filter
- CheckPrinterFile
  - Filter file for Print filter. +/-URL to allow printing. Similar to the

#### URL filter

- CheckPrinterMessage
  - HTML formatted message shown when printing is blocked.

### [Dialogs]

- DialogSeconds=15
  - Number of seconds informational dialogs are displayed.
- AlwaysOnTop=True
  - Informational dialogs will be the topmost window.

### [Files]

- FavoritesFolder=Favorites
  - Favorites folder when [Browser]UseIEFavorites=False.
  - When no path is included, use PWB folder as path.
- HistoryFile=History.txt
  - Path for the History file.
  - When no path is included, use PWB folder as path.
- CheckURLFile=URL.txt
  - Path for the URL filter file.
  - When no path is included, use PWB folder as path.
  - Used for [Security]CheckURLAccess=True.
- CheckOnTopFile=OnTop.txt
  - Path for Windows Always on Top filter file.
  - When no path is included, use PWB folder as path.
  - Used for [Browser]CheckAlwaysOnTop=True.
  - Similar to URL filters except filters on window titles.
- AccessMessageFile=Access.html
  - Message file when filters deny access to URL.
  - This needs to be an HTML type file.
  - See sample "Access.html" included.
- ConfirmCloseMessageFile=
  - Message file for [Browser]ConfirmClose=True.
  - This needs to be an HTML type file.
  - See sample "Sample.html" included.
- PolicyFile=
  - Policy file when [Security]ShowPolicyDialog=True.
  - This needs to be an HTML type file.
  - See sample "Policy.html" included.
- PolicyDeclineScript=
  - Path to script file to run when policy is declined.
- StartupScript=
  - Path to script file to run when browser starts.
- ShutdownScript=
  - Path to script file to run when browser exits.
- PasswordFile=
  - Path to password file for password dialog.

- This needs to be an HTML file type.
  - See sample "Password.html" included.
- **NewWindowInitFile=**
  - Works with [Browser]DisableNewWindowInit=False to filter new window initialization.
- **LoadErrorFile=**
  - File displayed when on browse error.
  - Can use "[CODE]" and "[URL]" macros for error code and URL.
- **FilterDLL=**
  - Path to Filter DLL for URL filtering.
  - DLL needs to export the "HRESULT PWBFilterFunction(LPCTSTR pszURL)" function.
  - Function return S\_OK (0) if URL is allowed.
  - Function return S\_FALSE (1) if URL is disallowed.
  - Function return PWB\_CONTINUE (2) to continue to use PWB filter.
- **SaveAsErrorMessageFile=**
  - Message file to show when SaveAsDirectory, or DownloadDirectory, is not available.
- **ExecuteFilterFile=**
  - Execute filter file used for the [Security]CheckExecuteAccess=False setting.
  - 
  - The filter works similarly to the other PWB filters. When the filter is enabled, before a file is downloaded the mime type is checked against the filter and either downloaded, canceled, or opened via ShellExecute. The tokens for the filter are as follows.
  - 
  - "+" = Download file.
  - "-" = Disable download file.
  - "!" = Open file in associated application.
  - "#" = Navigate to file in PWB.
- **KioskbarFolder=**
  - Shellbar embedded in Kiosk Bar. See Shellbar.
- **AuthenticationMessageFile=**
  - Use custom HTML file when authentication is needed
- **DisableFileDialogFile=**
  - Used with [Security]DisableFileDialog, when a file is listed the dialog will show when File Dialog is disabled.
- **ProtocolFilterFile=**
  - Used for [Security]CheckProtocolAccess=True.
  - Filter file for Protocol filter. Similar to URL filter except works on protocol ex: http://
- **JavaScriptFilterFile=**
  - Filter file for JavaScript filter. Tab separated +/-URL and JavaScript file.
  - Used for [Security]CheckJavaScriptAccess=True.
  - See example:

<https://www.teamsoftwaresolutions.com/forum/viewtopic.php?t=3808>

### **[WebFiles]**

- EnableWebFiles=False
  - Enable web hosted files
- CheckURLFile=
  - URL for URL filter file PWB downloads.
  - File is downloaded to the location specified in [Files] section.

### **[Directories]**

- SaveAsDirectory=
  - Sets default save as directory.
- DownloadDirectory=
  - Sets default download directory.

### **[Security]**

- StationEnvironmentVariable=COMPUTERNAME
  - Environment variable to use in the history file for naming.
- UseUniqueHistoryFiles=False
  - Creates a history file based on StationEnvironmentVariable.
- WriteHistoryFile=False
  - Enables history file creation and writing.
- TrackURL=False
  - Writes all URLs to the history file.
- CheckURLAccess=False
  - Enables URL filter file.
  - Uses [Files]CheckURLFile file.
  - See "URL.txt" for example.
- ShowAccessDialog=True
  - Shows access dialog when URL is denied.
  - See [Security]CheckURLAccess=True.
  - Uses [Files]AccessMessageFile file.
- LogAccess=False
  - Logs access in history file.
  - See [Security]WriteHistoryFile.
  - See [Security]CheckURLAccess.
- ClearCacheOnClose=False
  - Clears cache when browser closes.
- DisableContextMenu=False
  - Disables context (right click) menu.
- UseCustomContextMenu=True
  - Enables PWB custom context menu.
  - See [ContextMenu] section.
- OnlyAccessHTTP=False

- Limits browser to HTTP (HTTPS) protocol.
- RestartOnClose=False
  - Restarts browser when it is closed.
- DisableFileDownload=False
  - Disables file downloads.
  - This may prevent files from being displayed.
    - Example PDF and DOC files.
- AllowBrowseOnDeny=False
  - Allows browser to show the site when denied in the filter.
- OnlyAccessInternet=False
  - Prevents access to local files.
- DebugAccessString=False
  - Shows dialog with URL being denied.
  - Useful when debugging filter files.
- LogDeniedAccess=False
  - Logs denied URLs to the history file.
  - See [Security]WriteHistoryFile.
- ShowPolicyDialog=False
  - Shows policy dialog when browser starts.
  - See [Files]PolicyFile.
- RestrictFileDownload=False
  - Prevent file downloads not initiated by the user.
- EnableSecurityBand=True
  - Enable Internet Explorer security band.
- SetPWBAAsDefault=False
  - Set PWB as the default browser when PWB starts.
  - Only works for Windows Vista/7 or newer.
  - This requires the use of SetPWBw7 utility.
- ShowFilterStatus=False
  - Shows filter status in title bar.
- FilterOnText=<Filter On>
  - Filter status text shown in title bar.
- FilterOffText=<Filter Off>
  - Filter status text off shown in the title bar.
- ShowPasswordDialog=
  - Show password dialog when starting PWB.
  - [Files] PasswordFile= must be set.
- Password=
  - Password for password dialog.
- EnableAlternateOverrideKeys=False
  - Enable Ctrl-F4 to open overrides.
- CheckURLMainFrameOnly=False
  - Filters only check top level frames.
- AccessURLRedirect=
  - Redirect to URL after access is denied.
- SecondInstanceNavigateCurrent=False
  - Navigates new instance to URL in current window.
  - This will disable pop up windows and can cause issues.

- CheckExecuteAccess=False
  - See "[Files]ExecuteFilterFile".
- FilterIgnoreEmpty=True
  - Filter ignores empty URLs.
- RestartWaitforIdle=True
  - Waits for new PWB instance to be idle when restarting
- RestartShellExecute=True
  - Uses ShellExecute instead of CreateProcess when restarting
- RestartSeparatePaths=True
  - Uses separate paths when using CreateProcess
- ExecuteCloseAboutBlank=False
  - Closes About:Blank window on CheckExecuteAccess
- DisableFileOpen=False
  - Disables Open file dialog
- DisableFileSave=False
  - Disables Save File Dialog
- CheckUserAgent=False
  - Enable User Agent URL filter
- CheckProtocolAccess=False
  - Enable Protocol filter
- CheckJavaScriptAccess=False
  - Enable JavaScript URL filter
- DisableFileOpen=False
  - Disable File Open Dialog
- DisableFileSave=False
  - Disable File Save Dialog
- DisabledMessage=
  - Message when function is disabled
    - File Open Dialog
    - File Save Dialog
    - File Download
- DisabledTitle=
  - Title when function is disabled



## **[Java] (short for JavaScript)**

- EnableExternalJava=False
  - Enable Dynamic External JavaScript Commands.
- JavaExit=
  - Dynamic External Java Command Exit PWB.
- JavaActivity=
  - Dynamic External Java Command Set Activity Time.
- JavaRegister=
  - Dynamic External Java Command Set Registration Code.
- JavaHideToolbar=
  - Dynamic External Java Command Hide Toolbar.
- JavaExecute=
  - Dynamic External Java Command Execute Application.
- JavaReadINIFile=
  - Dynamic External Java Command Re-read INI file.
- JavaPrint=
  - Dynamic External Java Command Print Web Page.
- JavaHideAddressBar=
  - Dynamic External Java Command Hide Address Bar.
- JavaOverrides=
  - Dynamic External Java Command Show Overrides Dialog.
- JavaStartApp=
  - Dynamic External Java Command Start Application in new Process.
- JavaSetActivity=
  - Dynamic External Java Command Set Activity Time.
- JavaGetActivity=
  - Dynamic External Java Command Get Activity Time.
- JavaHideNavbar=
  - Dynamic External JavaScript Command hide Navigation bar. Argument string "true" or "false".
- JavaHideShellbar=
  - Dynamic External JavaScript Command hide Shell bar. Argument string "true" or "false".
- JavaHideRebar=
  - Dynamic External JavaScript Command hides all bars. Argument string "true" or "false".
- JavaHideKioskBar=
  - Dynamic External JavaScript Command to hide Kiosk bar. Argument string "true" or "false".
- JavaAddressBarReadOnly=
  - Dynamic External JavaScript Command set address bar read only. Argument string "true" or "false".
- JavaHomePage=
  - Dynamic External JavaScript Command set home page. Argument string "URL"
- JavaHistoryFile=
  - Dynamic External JavaScript Command set history file.

- Argument string "path to history file"
- JavaAccessMessageFile=
  - Dynamic External JavaScript Command set access message file.
  - Argument string "path to HTML file"
- JavaCheckURLFile=
  - Dynamic External JavaScript Command reset URL filter file.
  - Argument string "path to URL file"
- JavaOpen=
  - Dynamic External JavaScript Command Open new window.
  - Argument string "URL".

### **[Overrides]**

- ExitBrowser=
  - Override keyword to exit browser.
  - Access overrides dialog with Ctrl-Alt-Shift + Insert.
- Logoff=
  - Override keyword to logoff computer.
  - Access overrides dialog with Ctrl-Alt-Shift + Insert.
- Shutdown=
  - Override keyword to shutdown computer.
  - Access overrides dialog with Ctrl-Alt-Shift + Insert.
- DisableFilters=
  - Override to disable and enable PWB filters.
- ShowAddressBar=
  - Override to show and hide address bar.
- ReReadINIFile=
  - Override to re-read PWB INI file.
- OverrideURLKeyword=
  - Keyword to enter into address bar to open overrides.

### **[Inactivity]**

- InactivityTimer=False
  - Enable inactivity timer.
- InactivitySeconds=1200
  - Inactivity time in seconds.
- InactivityMessageFile=Inactivity.html
  - Inactivity informational dialog message.
- InactivityAction=Exit
  - Inactivity action to perform.
    - Exit: Exit browser.
    - Home: Navigates home.
    - Warn: Show informational message only.
    - Restart: Restarts browser.
    - Logoff: Logoff computer.
    - Reboot: Reboot computer.
    - Shutdown: Shutdown computer.

- InactivityStartOnOpen=False
  - Starts inactivity time when browser starts.
  - When false inactivity timer starts on activity.
- InactivityShowDialog=True
  - Show inactivity informational dialog.
- ResetOnMouseMove=True
  - Reset inactivity timer on mouse movement.
- ResetOnMouseButton=True
  - Reset inactivity timer on mouse buttons.
- ResetOnKeyboard=True
  - Reset inactivity timer on keyboard activity.
- ResetOnNavigation=True
  - Resets inactivity timer on navigation

### **[Activity]**

- ActivityTimer=False
  - Enables activity timer.
- ActivitySeconds=1200
  - Activity time before action.
- ActivityMessageFile=Activity.html
  - Activity timer message file for dialog.
- ActivityAction=Exit
  - Activity action to perform.
    - Exit: Exit browser.
    - Home: Navigates home.
    - Warn: Show informational message only.
    - Restart: Restarts browser.
    - Logoff: Logoff computer.
    - Reboot: Reboot computer.
    - Shutdown: Shutdown computer.
- ActivityWarnAt=
  - Warn about activity at the remaining seconds.
- ActivityWarnMessageFile=
  - Warn message file for dialog.
- ActivityStartOnOpen=FALSE
  - Start activity timer when browser starts.
- ActivitySecondWarnAt=
  - Warn a second time at the remaining seconds.
- ActivitySecondWarnMessageFile=
  - Warn message file for dialog.

### **[Proxy]**

- UseCustom=False
  - Enables custom proxy settings when PWB is started.
- ProxyEnable=
  - Sets Proxy enabled

- Here for consistency, should be set to true for proxy.
- ProxyServer=
  - Proxy server to be used.
- ProxyOverride=
  - Proxy overrides.
  - Proxy does not use a proxy for addresses beginning with.
- AutoConfigURL=
  - URL for proxy auto configuration.

## **[PageSetup]**

- UseCustom=False
  - IE based only.
  - Enables the use of custom printer settings.
- Footer=&u&b&d
  - IE based only.
  - Printed page footer.
  - See the IE page setup for macro details.
- Header=&w&bPage &p of &P
  - IE based only.
  - Printed page header.
  - See the IE page setup for macro details.
- MarginBottom=0.75000
  - IE based only.
  - Printed page bottom margin in inches.
- MarginLeft=0.75000
  - IE based only.
  - Printed page left margin in inches.
- MarginRight=0.75000
  - IE based only.
  - Printed page right margin in inches.
- MarginTop=0.75000
  - IE based only.
  - Printed page top margin in inches.
- Duplex=1
  - IE based only.
  - Duplex option:
    - 1=None
    - 2=Flip on long side
    - 3=Flip on short side
- Orientation=1
  - IE based only.
  - Orientation option:
    - 1=Portrait
    - 2=Landscape

## **[Buttons]**

- Back=True
  - Show back button.
- Forward=True
  - Show forward button.
- Stop=True
  - Show stop button.
- Refresh=True
  - Show refresh button.
- Home=True
  - Show home button.
- Favorites=True
  - Show Favorites button.
- Menu=True
  - Show Application Menu button.
- New=True
  - Show New Window button.
  - Set to false to disable new windows.
- NewTab=True
  - Show New Tab button.
  - Set to false to disable new tabs.
- Save=True
  - Show Save button.
- Cut=True
  - Show Cut button.
- Copy=True
  - Show Copy button.
- Paste=True
  - Show Paste button.
- Zoom=False
  - Show Zoom button.
- Find=True
  - Show Find button.
- Print=True
  - Show Print button.
- PrintPreview=True
  - IE based only.
  - Show Print Preview button.
- Compatibility=False
  - IE based only.
  - Show compatibility button.
  - Opens PWB window in compatibility mode to URL.
- Policy=False
  - Shows Policy button on toolbar.
  - [Files]PolicyFile= must be set.

### **[MenuItems]**

- AppOpenIETab=False
  - Edge based only.
  - Enables opening IE tab in PWB Edge.
- AppOpen=
  - Enables App Menu Open item (Ctrl-O, and Ctrl-L).
  - Must be given a title to show, for example "Open."
- AppPrint=True
  - Show Print menu item.
- AppPrintPreview=True
  - Show Print Preview menu item.
- AppZoom=True
  - Show Zoom menu.
- AppZoomNormal=True
  - Show Zoom Normal menu item.
- AppZoomIncrease=True
  - Show Zoom Increase menu item.
- AppZoomDecrease=True
  - Show Zoom Decrease menu item.
- AppSeparator1=True
  - Show Separator (line) 1 menu item.
- AppProperties=True
  - Show Properties menu item.
- AppSeparator2=False
  - Shows separator between Policy and Properties.
- AppPolicy=False
  - Shows Policy menu item.

### **[ContextMenu]**

- Back=True
  - Show Back menu item.
- Forward=True
  - Show Forward menu item.
- Separator0=True
  - Show Separator (line) 0 menu item.
- OpenLink=True
  - IE based only.
  - Show Open Link menu item.
- OpenLinkTab=True
  - IE based only.
  - Show Open Link in Tab menu item.
- OpenLinkNew=True
  - IE based only.
  - Show Open Link in New Window menu item.
- SaveTarget=True
  - Show Save Target menu item.

- PrintTarget=True
  - IE based only.
  - Show Print Target menu item.
- Separator1=True
  - IE based only.
  - Show Separator (line) 1 menu item.
- ShowPicture=True
  - IE based only.
  - Show Picture menu item.
- SavePicture=True
  - Show Save Picture menu item.
- SetWallPaper=True
  - IE based only.
  - Show Properties menu item.
- SetDeskTopItem=False
  - IE based only.
  - Show Set as Desktop menu item.
- Separator2=True
  - Show Separator (line) 2 menu item.
- Cut=True
  - Show Cut menu item.
- Copy=True
  - Show Copy menu item.
- CopyShortcut=True
  - Show Copy Shortcut menu item.
- Paste=True
  - Show Paste menu item.
- Separator3=True
  - Show Separator (line) 3 menu item.
- Encoding=True
  - IE based only.
  - Show Encoding menu item.
- Separator4=True
  - Show Separator (line) 4 menu item.
- Print=True
  - Show Print menu item.
- Refresh=True
  - Show Refresh menu item.
- Separator5=True
  - IE based only.
  - Show Separator (line) 5 menu item.
- Properties=True
  - IE based only.
  - Show Properties menu item.
- Share=False
  - Enables Edge Context menu for Share
- ScreenShot=True
  - Enables Edge Context menu for Web Capture

- CopyLink=True
  - Enables Edge Context menu for Copy Link
- CopyImage=True
  - Enables Edge Context menu for Copy Image
- CopyLocation=False
  - Enables Edge Context menu for Copy Location
- MagnifyImage=True
  - Enables Edge Context menu for Magnify Image
- Emoji=True
  - Enables Edge Context menu for Emoji
- PasteMatchStyle=True
  - Enables Edge Context menu for Paste and Match Style
- SelectAll=True
  - Enables Edge Context menu for Select All
- Loop=True
  - Enables Edge Context menu for Loop
- ShowControls=True
  - Enables Edge Context menu for Show Controls
- SaveMediaAs=False
  - Enables Edge Context menu for Save Media As
- CopyVideoFrame=True
  - Enables Edge Context menu for Copy Video Frame
- PictureInPicture=True
  - Enables Edge Context menu for Picture In Picture

### **[KioskButtons]**

- Back=True
  - Show back button on kiosk bar.
- Forward=True
  - Show forward button on kiosk bar.
- Stop=True
  - Show stop button on kiosk bar.
- Refresh=True
  - Show refresh button on kiosk bar.
- Home=True
  - Show home button on kiosk bar.
- Print=True
  - Show print button on kiosk bar.
- ScrollUp=True
  - Show scroll up button on kiosk bar.
- ScrollDown=True
  - Show scroll down button on kiosk bar.
- Close=True
  - Show close button on kiosk bar.
- ZoomIncrease=True
  - Shows Zoom increase button on Kiosk Bar.



- ZoomNormal=True
  - Shows Zoom normal button on Kiosk Bar.
- ZoomDecrease=True
  - Shows Zoom decrease button on Kiosk Bar.

### **[MultipleHomeTabs]**

- Add section keys with URLs for home tabs when PWB is opened.
  - OtherHome1=<http://www.team2s.com>
  - OtherHome2=<http://www.team2s.com/forum>

### **[PageScripts]**

- Add section keys to read JavaScript files and inject the script into the page. First line of file needs to be URL to match
  - InjectJavaScript1=filename.js