

## 2. Internet Explorer (Version 8)

### 1.1. Change the colors and fonts used for webpages

	Setting	Registry Key Name (Vista):	Setting Example
Fonts	Font Type		
	Font Size		
Colors	Use hover color	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 4 Name: Use Anchor Hover Color Typ: REG_SZ Daten: yes
	Foreground	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 3 Name: Text Color Typ: REG_SZ Daten: 255,255,0
	Background	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 2 Name: Background Color Typ: REG_SZ Daten: 255,0,128
	Anchor Color Visited	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 0 Name: Anchor Color Visited Typ: REG_SZ Daten: 0,128,128
	Anchor Color Unvisited	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 1 Name: Anchor Color Typ: REG_SZ Daten: 0,128,255
	Anchor Color Hover	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 5 Name: Anchor Color Hover

			Typ: REG_SZ Daten: 255,128,255
Accessibility	Ignore colors specified on webpages	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 7 Name: Always Use My Colors Typ: REG_DWORD Daten: 0x1
	Ignore font styles specified on webpages	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 8 Name: Always Use My Font Face Typ: REG_DWORD Daten: 0x1
	Ignore font size specified on webpages	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Settings	Wert 9 Name: Always Use My Font Size Typ: REG_DWORD Daten: 0x1
Zoom	Zoom factor	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Zoom	Wert 2 Name: ResetZoomOnStartup Typ: REG_DWORD Daten: 0x1  Wert 3 Name: ZoomFactor Typ: REG_DWORD Daten: 0x61a80  Wert 4 Name: ResetZoomOnStartup2 Typ: REG_DWORD Daten: 0x1



	TextSize	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Zoom	<p>Wert 0 Name: ResetTextSizeOnStartup Typ: REG_DWORD Daten: 0x1</p> <p>Wert 1 Name: ResetTextSizeOnZoom Typ: REG_DWORD Daten: 0x1</p>
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### 1.2. Legibility of printed webpages:

	Setting	Registry Key Name (Vista):	Setting Example
Page Setup	Print Background Colors and Images [cleared]		

### 1.3. Customize IE8 to work with screen reader or voice recognition:

	Setting	Registry Key Name (Vista):	Setting Example
Internet Options - Advanced	Always expand ALT text for image	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Main	<p>Wert 51 Name: Expand Alt Text Typ: REG_SZ Daten: yes</p>
	Move System Caret with focus/selection changes	HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Main	<p>Wert 52 Name: Move System Caret Typ: REG_SZ Daten: yes</p>

	Enable Caret Browsing for new window and tabs		
	Play system sounds		
	Reset text size to medium for new window and tabs		
	Reset zoom level for new window and tabs		

#### 1.4. Backup your Profile:

- Use a Backup tool:
  - BackRex: <http://www.backsettings.com/internet-explorer-backup.html>
  - IEREGSET: <http://blogs.technet.com/b/iede/archive/2010/06/08/ieregset-ie-registry-settings.aspx>
  
- All Settings are in the Registry: run => regedit:
  - [HKEY\_CURRENT\_USER\software\microsoft\Windows\CurrentVersion\InternetSettings]
  - [HKEY\_LOCAL\_MACHINE\software\microsoft\Windows\CurrentVersion\InternetSettings]
  - [HKEY\_CURRENT\_USER\software\microsoft\Internet Explorer]
  - [HKEY\_LOCAL\_MACHINE\software\microsoft\Internet Explorer]

### 3. Firefox (Version 10.0.1)

#### 1.5. built in accessibility features

	Folder/File		Setting Example	
Full Page Zoom	prefs.sqlite	options		Individual settings for pages.
Changing Fonts, Sizes, and Colors	prefs.js	options	<pre> user_pref("browser.display.foreground_color", "#FFFF00"); user_pref("browser.anchor_color", "#FFCCCC"); user_pref("browser.visited_color", "#CC0000"); user_pref("font.minimum-size.x-western", 14); user_pref("font.name.monospace.x-western", "Fixedsys"); user_pref("font.name.sans-serif.x-western", "Adobe Gothic Std B"); user_pref("font.name.serif.x-western", "Adobe Fangsong Std R"); user_pref("font.size.fixed.x-western", 17); user_pref("font.size.variable.x-western", 15); user_pref("browser.display.use_document_fonts", 0);                     </pre>	Global settings for colors
Don't load Images		options	<pre> user_pref("permissions.default.image", 2); user_pref("pref.advanced.images.disable_button.view_image", false);                     </pre>	
Find As You Type		options	<pre> Accessibility.typeaheadfind                     </pre> <p>Advanced:</p> <pre> about:config Accessibility.typeaheadfind.autostart about:config Accessibility.typeaheadfind.casesensitive about:config Accessibility.typeaheadfind.enablesound about:config Accessibility.typeaheadfind.enabletimeout                     </pre>	Start finding text on the page immediately by simply typing the text you're trying to find [default: On].

		about:config about:config about:config about:config about:config about:config	Accessibility.typeaheadfind.flashBar Accessibility.typeaheadfind.linksonly Accessibility.typeaheadfind.prefillwithselection Accessibility.typeaheadfind.soundURL Accessibility.typeaheadfind.startlinksonly Accessibility.typeaheadfind.timeout	
JavaScript behavior		options	user_pref("pref.advanced.javascript.disable_button.advanced", false);	
Browse With the Caret		about:config	Accessibility.browsewithcaret  Accessibility.warn on browsewithcaret	Navigate through webpages using only the keyboard by moving a text caret [F7].  Determines whether or not a dialog box will be shown when entering caret browsing mode via [F7].
			accessibility.accesskeycausesactivation	Decision if an element should focus or should be activated when pressing the access key.
		about:config	Accessibility.blockautorefresh	Block automatic page refreshing, instead displaying a message allowing them to manually refresh the page.
		about:config	Accessibility.tabfocus	Determines which elements can be focused by pressing [Tab]: 1- Give focus to text fields only 2- Give focus to all form elements 4- Give focus to links only

		about:config	Accessibility.tabfocus applies to xul	Determines whether or not rules defined in accessibility.tabfocus also apply to XUL documents' contents.
		about:config	Accessibility.usebrailledisplay	not present yet. Mozilla eventually accommodate alternate devices for enhanced accessibility via an "access proxy." Up til now: additional event handlers are attached to windows for the proxy.
		about:config	Accessibility.usetexttospeech	not present yet (you can only see output in the console window)

### 1.6. Backup your Profile:

- Access the profile folder: Run => %APPDATA%\Mozilla\Firefox
- File *profiles.ini* define determine all available profile:
- Use a Tool: MozBackup: <http://kb.mozillazine.org/MozBackup>
- Moving your profile folder: [http://kb.mozillazine.org/Moving\\_your\\_profile\\_folder](http://kb.mozillazine.org/Moving_your_profile_folder)

### 1.7. Summary:

- [http://www.accessfirefox.org/Firefox\\_Accessibility\\_Features.php](http://www.accessfirefox.org/Firefox_Accessibility_Features.php)
- List of folders and files: [http://kb.mozillazine.org/Profile\\_folder\\_-\\_Firefox#Using\\_the\\_Help\\_menu\\_-\\_Firefox\\_3.6\\_and\\_above](http://kb.mozillazine.org/Profile_folder_-_Firefox#Using_the_Help_menu_-_Firefox_3.6_and_above)
- Access Settings: <http://kb.mozillazine.org/About:config>

- Preferences used by Mozilla: <http://kb.mozillazine.org/Category:Preferences>
- Many of these preferences are not present in the *Options or Preferences dialog*.
- Using *about:config* is one of several methods of modifying preferences and adding other "hidden" ones.