IE8 Partner Build Readme

Wednesday December 10th, 2008

Versions:

- Windows Vista x86
- Windows Vista x64
- Windows XP x86
- Windows XP x64
- The builds are only available in English

Changes since Beta 2

The following are changes since Beta 2 that will appear in the IE8 December Partner Build.

Accessibility-ARIA:

 ARIA attribute names containing dashes, such as "aria-checked", no longer have to be referenced by their camelCased equivalent (ariaChecked) in IE 7 Mode and Quirks Mode. As a consequence of this change, the camelCased syntax no longer exists for these attributes.

For more information regarding ARIA please see W3C's ARIA Support.

AJAX-XDR:

• XDR now checks Access-Control-Allow-Origin header for specific URLs as well as wildcards.

For more information regarding AJAX, please see <u>Updates for AJAX in IE8 Beta 2</u> and <u>Better AJAX</u> <u>Development</u>.

Developer Tools:

• The Developer Tools now has a menu option to let the user choose the view source app. In IE7 the only choice was Notepad and in IE8 Beta 2, the built-in viewer was the only choice. Now users can choose Notepad, built-in viewer, or another application.

For more information please see <u>Introducing the IE8 Developer Tools JScript Profiler</u>, <u>Developer</u> Tools in Internet Explorer Beta 2 and Developer Tools in the Readiness Toolkit.

CSS:

• Syntactically valid filter declarations are applied in standards mode, even if unquoted Starting with IE8 Beta 1, the following filter declaration was not applied in standards mode:

filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=80, FinishOpacity=70, Style=2); Instead, IE8 standards mode required the following declaration:

```
-ms-filter: "progid:DXImageTransform.Microsoft.Alpha(Opacity=80,
FinishOpacity=70, Style=2)";
```

For web applications supporting both IE7 and earlier as well as IE8 standards mode, this meant maintaining both declarations and possible a third for other browsers in the case of opacity.

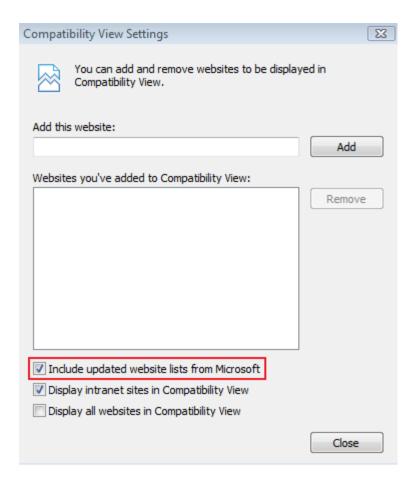
Starting with IE8 Partner Build, the first declaration above will be applied in standards mode if and only if its syntax is valid. If it is not e.g. the final parenthesis is missing then the declaration will not be applied and our CSS parser fails per the standard.

 CSS style sheet encoding detection complies with CSS 2.1 e.g. including @charset directive, charset attribute on link element etc.

For more information on CSS please see CSS 2.1 Compliance.

Compatibility View List:

Check box added in Tools->Compatibility View Settings to receive updates from Microsoft. At
the moment, the functionality of this feature works but our list will not be activated until the
next release of IE.



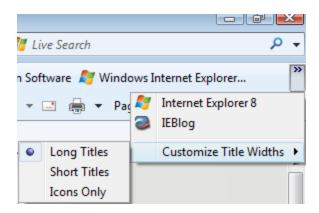
For more information, please see <u>Introducing Compatibility View</u> and <u>Compatibility View in the Readiness Toolkit</u>.

Filter Syntax Property:

• IE8 will accept the current filter syntax as well as the fully quoted syntax ("-ms" prefix) previously announced for IE8 in the <u>Microsoft CSS Vendor Extensions</u> blog post.

Links Bar:

• A new option allows users to put as many items on the Favorites bar as they want. The size of Links bar items can now be set to long (default), short (5 characters), or simply the favicon.



InPrivate Blocking:

 New InPrivate Blocking button on the status bar. This can be pressed to turn InPrivate Blocking on and off.



- InPrivate Blocking now has a quick on/off entry in the Safety menu (or Ctrl-Shift-B)
- The InPrivate Blocking on/off setting is now a session-specific option. InPrivate Blocking will be off by default each time users launch Internet Explorer.
- InPrivate Blocking can now be turned on for all browsing sessions, not just InPrivate Browsing sessions.
- UI Improvements to the InPrivate Blocking settings dialog
- New feature first-run dialog box

For more information on InPrivate Blocking, please see InPrivate in the IE8 Readiness Toolkit.

InPrivate Subscriptions:

InPrivate Subscriptions have been removed.

For more information on InPrivate Subscriptions, please see <u>InPrivate Subscriptions</u>.

InPrivate Browsing:

Add-ons are now disabled while in InPrivate Browsing

For more information on InPrivate Browsing, please see InPrivate in the IE8 Readiness Toolkit.

Smart Address Bar:

- Increased number of typed addresses (up to 12 by default, up to 25 if History and Favorites are turned off)
- Removed AutoComplete Suggestions
- Turned off Feeds by default. Feeds can be turned on through the AutoComplete Settings dialog in Tools->Internet Options->Content->AutoComplete Settings'

For more information, please see The IE8 Smart Address Bar II: A Few More Features.

IEAK8:

- The "Add to the top of the list" option now works
- Accelerators can be imported successfully
- RIES Remove Branding feature has been cut

For more information, please see The IE8 IEAK on the IEBlog and IEAK8 in the IE8 Readiness Toolkit.

Group Policy:

We now have support for the following functionality in Group Policy:

- Turn on Caret Browsing support
- Turn off Cross Domain Request Object
- Maximum number of connections per server (HTTP 1.0 and HTTP 1.1) changed from 2 to 128.
- Turn off Compatibility View button
- Turn off the feeds list

The following Group Policies have been added:

- Always use InPrivate Blocking
- Do not collect InPrivate Blocking data
- InPrivate Blocking Threshold
- Disable toolbars and extensions when InPrivate Browsing starts
- Disable InPrivate Blocking

For more information, please see <u>IE8 Group Policy on the IEBlog</u> and <u>Group Policies in the IE8</u> Readiness Toolkit.

Known Issues:

Compatibility with Facebook

The Facebook friends list program has a known issue with the IE8 Partner Build. When you use the "Add to list" box from the friends list it causes the browser to hang. At this time, there is no known workaround.