

# HoTMetaL PRO 6.0 Product Notes

## Evaluation Version

Welcome to SoftQuad HoTMetaL PRO 6.0.

**This is a 'time-bombed' evaluation version of HoTMetaL PRO 6.0 that will stop working 30 days from the day you installed it. We advise against resetting your PC's system clock during the evaluation period. The clock may be set back by small amounts of time to allow for switching from Daylight Time to Standard Time. Setting the clock back longer amounts of time will cause HoTMetaL PRO 6.0 Evaluation Version to stop working. If you set your clock ahead, the software will not stop working automatically, but this will of course shorten your evaluation period. Once the 30-day evaluation period has expired, the software cannot be re-installed and used again.**

HoTMetaL PRO is a customizable editor for creating and editing HTML documents. HoTMetaL PRO provides authors with a familiar word processing-like environment and a rich array of powerful authoring aids including multiple document views and context sensitive property inspectors. The user interface features configurable window management, customizable toolbars, and tear off menus. The Resource Manager provides drag and drop management of boilerplate text, document fragments, images, macros and other assets, both locally and across a network.

HoTMetaL PRO's extensive customization capabilities maximize author productivity by enabling the delivery of content-specific interfaces. For delivering customization and integration services HoTMetaL PRO supports industry standard interfaces including COM, DOM, JavaScript, and VBScript.

This short document is a supplement to the printed and online manuals, and discusses:

- Upgrading from HoTMetaL PRO 5.0
- What's new
- HoTMetaL Support Center, Forum, and FAQ
- Notes and issues
- Contacting SoftQuad Software

## Upgrading from HoTMetaL PRO 5.0

If you have been working with HoTMetaL PRO 5.0, there may be files that you should move into the HoTMetaL PRO 6 folder.

- If you have defined new tags and/or attributes using the HTML wizard, the results of these customizations will be stored in the file **Rules\hmpro5.ux**; you can transfer this file to HoTMetaL PRO 6.0 by copying it to the HoTMetaL PRO 6 **Rules** folder and renaming it **hmpro6.ux**
- If you have converted word processor files to HTML format, the converted files will reside in the **Document** folder under the HoTMetaL PRO 5 folder, and any graphics files generated from these word processing files will be in the **gifs** folder under the HoTMetaL PRO 5 folder. Automatically-generated URLs that refer to these files may have to be updated; you can use

HoTMetaL PRO's **Find and Replace URLs...** command to do this work, though some of it may have to be done manually.

## What's new in this version

If you have been using HoTMetaL PRO 5.0, you're probably interested in what's new in version 6.0.

- You can now edit files on **remote** sites simply by dragging and dropping from the Resource Manager, or from a browser. Remote editing gives you virtually seamless round-trip FTP access to remote files. It's like having a network drive mounted locally.
- HoTMetaL PRO supports **site synchronization** between local and remote sites to ensure that the most recent files are published.
- Several changes have been made to **HTML source editing**, including access to the Attribute Inspector from HTML Source view. The Attribute Inspector lists all of the valid attributes for the current element. In addition, HoTMetaL PRO can now import HTML without reformatting the code.
- The Tags On view includes **collapsible tag icons**. Simply click on the plus or minus sign in the tag icon to hide or show the tag contents. This feature is useful for rearranging elements and reducing the amount of scrolling when working with the document's structure.
- The **validation process** now provides a logged summary of all validation errors, requiring only a single click to jump to the location in the document where the error occurred.
- Enhancements to the site-wide **Find in Files...** command let you search for and replace strings of HTML text.
- You can now select any contiguous rectangular block of **cells in a table**, and apply table properties or other formatting to the selection.
- A new **Choose Color** dialog gives you instant access to the browser-safe color palette and lets you create custom palettes of commonly used colors.
- New **Assets** are available in HoTMetaL PRO, including the HoTMetaL PRO Button Maker, an interactive tool for designing custom dynamic buttons on-the-fly, without using a graphics program.
- The **Database Import Wizard** now gives you one-button access to database and spreadsheet files for your Website.
- **French** and **German** spell-checking.
- A new **COM interface** and **scripting support** make HoTMetaL PRO fully customizable. HoTMetaL PRO supports any Windows scripting engine language, including JavaScript, VBScript, Perl and Python. For more details, choose **HoTMetaL PRO 6 Programmer's Guide** in the Windows Start menu group where you installed HoTMetaL PRO.

## Features not in the evaluation version

The HoTMetaL PRO 6.0 Evaluation Version contains most of the functionality of HoTMetaL PRO 6.0. The following features are not present in HoTMetaL PRO 6.0 Evaluation Version:

- **Ulead** PhotoImpact SE, Ulead Photo Explorer 4.2, and Ulead GIF Animator, a suite of image editing programs.

- **HoTMetaL Personal Server**: the personal, PC-based version of HoTMetaL Application Server (HoTMetaL APPS).
- **Visual Dynamic Keyboard**: an on-screen keyboard that makes HoTMetaL PRO and other applications more accessible to users with mobility impairments.
- **Document conversion**: converting word-processor files to HTML.
- **Spell checking** and thesaurus.
- **Assets**: The assets available from the Resource Manager are a subset of those shipped with HoTMetaL PRO 6.0.
- **Database Import wizard**: import a database or spreadsheet into HoTMetaL PRO.
- **Document templates**: the document templates available from HoTMetaL PRO New... command are a subset of those shipped with HoTMetaL PRO 6.0.
- **Site Maker**: a wizard for creating an entire site from scratch.
- **Microsoft Internet Explorer 5.0**: HoTMetaL PRO uses Microsoft Internet Explorer 5.0 components in its implementation of the following features: the Resource Manager, WYSIWYG-Frames view, and Page Preview, macros, and scripting. HoTMetaL PRO will still operate on Windows 95 and NT 4.0 if Internet Explorer and Active Desktop are not installed, but these features will be unavailable. On Windows 98, these features will always be available.
- **Alternative rules files**, such as the WebTV rules file.
- **Netscape Communicator 4.61**.
- The printed **User Guide**.
- **WS\_FTP Pro 6.02**, a powerful Windows file transfer (FTP) client.
- The **HTML Reference Guide**, a guide to HTML elements and attributes.

## HoTMetaL Support Center, Forum, and FAQ

SoftQuad's HoTMetaL PRO Technical Support Center is at <http://www.hotmetalpro.com/support/hotmetal/index.htm>

The HoTMetaL PRO Discussion Forum, a place where users of HoTMetaL PRO can exchange ideas and ask each other questions about HoTMetaL PRO in general, is available at <http://www.softquad.com/support/hmproforum/index.mv>. The Forum is generally intended to be a place of discussion and exchange of ideas among users. Though SoftQuad Tech Support does drop in from time to time, the best way to have SoftQuad address specific questions is still to contact SoftQuad Technical Support (contact information below). Please remember to use that address rather than the forum if you are looking for a direct response from SoftQuad.

A HoTMetaL FAQ (Frequently Asked Questions) page is available at <http://www.softquad.com/support/hotmetal/faq/>

## Notes and issues

### Some keys not working on non-English keyboards

Certain macros in the the HoTMetaL PRO application macros file

(**Macros\hotmetal.mcr**), used for table editing, do not have shortcut keys because the available shortcut keys conflict with the keys used on some **non-English** keyboards to enter characters such as {, }, [, ], and @.

If you are using an English keyboard or another keyboard that is not subject to these key conflicts (which all involve the **Alt** key), and want shortcut keys assigned to these macros, you can manually replace the default macro file:

- Exit HoTMetaL PRO if it is currently running.
- In the **Macros** folder, locate the file **hotmetal.mcr** and rename it **hotmetal\_bak.mcr**. (If you receive a warning that you are renaming a shared file, in this step or the next one, you can ignore the warning.)
- In the same folder, locate the file **hotmetal\_keys.mcr** and rename it **hotmetal.mcr**
- Restart HoTMetaL PRO.

### **Extra functionality in Button Maker**

The Button Maker now provides the capability to align the text on a button to the right, left, or center of the button.

### **Synchronization Log truncated if longer than 64K**

If the Synchronization Log is longer than 64K, the portion displayed in the window will be truncated to the last 64K. The entire log can be saved to a file.

### **Restoring "special" files after un-install and re-install**

If you un-install HoTMetaL PRO 6.0, you will receive warning dialogs stating that certain files are shared, and asking if you want to delete them. These files are:

- Assets\FtpConfig.xml** (information about FTP sites defined in your FTP Neighborhood)
- Display\\*.css** (all Cascading Style Sheet files)
- Macros\\*.mcr** (all macro files)
- Rules\\*.ctm** (all customization files)

If you want to re-use this information after you reinstall, do not delete them.

These files will be saved in their original locations, but with the **.bak** file extension added to the filename. After you re-install HoTMetaL PRO 6.0, you can restore these files by removing the **.bak** extension (but note that updates to HoTMetaL PRO may contain versions of these files that you should use instead of your previous versions).

### **Intellimouse support**

The Microsoft Intellimouse is supported by HoTMetaL PRO 6.0. To take advantage of the middle wheel, you must have the Universal Scrolling Feature enabled. This feature is available in the Intellipoint driver version 2.2, which can be downloaded from the Microsoft Website. Should you encounter future problems with the Intellimouse, you should consult the Microsoft Website and read

the Intellimouse FAQ, or contact their support staff. You can download the Intellipoint 2.2 driver at <http://www.microsoft.com/products/hardware/mouse/driver/default.htm>

### **Table background images not displayed**

You can specify a background image for a table, table row, or table cell by specifying an image file as the value of the BACKGROUND attribute of the TABLE, TR, TD, or TH element. These images are not displayed in the HoTMetaL PRO Editor document window, but are displayed correctly by browsers that support table background images.

### **Files with images slow to open on 256 color display**

Files that have a large number of images are slow to open if your display is using 256 colors. You can choose **Hide Inline Images** in the View menu to speed up this operation.

### **Does not detect if open file changed by other application**

HoTMetaL PRO does not detect and warn you if a file that is open in the editor is changed by another application. If you save the file in HoTMetaL PRO, the changes you made in the other application will be lost.

### **Does not create a paragraph when text pasted**

If you attempt to paste text at a location where text is not allowed, HoTMetaL does not automatically create a paragraph (P element) to surround the text; instead, the paste is disallowed. You need to manually create a paragraph by typing text, or using the **Element List**; then you can paste text in the paragraph.

### **Deleting a site not reflected in Site Properties**

If you delete a site in the Remote Tab, the site is still displayed in the Site Properties dialog. You need to also delete the site in the Site Properties dialog.

### **Dragging file from Remote tab produces invalid URL**

If you drag and drop a file from the Remote tab of the Resource Manager into an existing document, the URL created uses the FTP Site Name, which will lead to a broken link.

## **Contacting SoftQuad Software**

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