Web Browser Application Troubleshooting Guide

The following trouble shooting guide outlines tips for common problems which may resolve incorrect or unexpected behavior of NMFTA’s web based applications.

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1. Supported Browsers

Please ensure that you are using a supported web browser. The following web browsers are supported by NMFTA web based applications:

- Internet Explorer 6 SP 2 (Version 6.0.2900.2128.xpsp_sp2_gdr.070227-2254 or higher)
- Internet Explorer 7.0.x.x or higher
- Mozilla Firefox 1.5.0.12 and 2.x.x. and above

Please note that we support these browsers with their default settings. If you have a highly customized or locked down browser, and you are unable to control the advanced settings of your browser, please contact your company’s computer support department for assistance. For the best user experience and to minimize application compatibility and performance issues NMFTA recommends using Microsoft Internet Explorer 7.0.5731.12 or higher.

Browser version can be found under the “Help” menu “About” option. This is the case for IE 6.0, Firefox 1.5, and Firefox 2.0.

For Internet Explorer 7.0 you may have to enable menu’s before the help menu becomes accessible. Enable the menu by selecting “Menu Bar” in the “Tools” menu:
When NMFTA performs an update to our web based systems we may replace certain script files and other items which your browser may store in the temporary internet files directory of your computer. If you are experiencing problems after a system update please try to delete your browser cache files. Please note that this will delete temporary files for other sites as well, including their cookies. This means certain sites which “remember” you and your settings may not do so the next time you visit them. The following instructions show you how to delete the browser cache on our supported browsers:

**Internet Explorer 6**

On IE 6 select “Tools” and then “Internet Options” from the menu. On the dialog which comes up please click on the ”Delete Files...” button and then confirm by clicking “OK” when prompted.

**Internet Explorer 7**

On IE 7 select “Tools” and then “Internet Options” from the menu. On the dialog box which comes up, please click on “Delete...” button. On the next dialog box which is displayed please select the options to delete the temporary internet files and cookies.
Firefox 1.5
On Firefox 1.5 select "Tools" and then "Options". On the resulting dialog box select the "Privacy" option on the top and then "Cache" tab. Once you have made these selections, click on the "Clear Cache Now" button.

Firefox 2.0
On Firefox 2.0 select "Tools" and then "Options". On the resulting dialog box select the "Privacy" option on the top and then the "Clear Now..." button on the bottom. On the resulting dialog box make sure that Cache and Cookies are enabled then click "Clear Private Data Now".
3. Add Application to Trusted Sites List

In order for some of our components to work properly it is strongly recommended that you make our application sites trusted sites. The following instructions show you how to add trusted sites on our supported browsers:

**Internet Explorer 6 & 7**

On IE 6 select “Tools” and then “Internet Options” from the menu. On the dialog box which comes up, select the “Security” tab, click on the “Trusted Sites” icon, and then click on the “Sites...” button. On the dialog box which opens up uncheck option to require SSL, enter the URL of the site (either individually such as http://classit.nmfta.org or as a group for all NMFTA site, i.e. http://*.nmfta.org) and then click the “Add” button. Close the dialog boxes by clicking “OK”.

**Firefox 1.5 & 2.0**

This setting option is not available on Firefox 1.5
4. Update Browser

The providers of the web browsers which we support often issue updates including critical security updates. In order to ensure optimal performance and security, NMFTA recommends that you always run the most up to date version of each browser. The instructions below will provide some guidance on how to make sure you are running the latest version. Please note that installing updates from any operating system provider may have unintended consequences. It is strongly recommended that you backup your system before you apply any updates.

**Internet Explorer 6 & 7**

If you are running Microsoft Windows and you want update your copy of Internet Explorer 6 you should use the built in Windows or Microsoft Update option on your computer. To run the update select “Start Menu” and then select “All Programs” and you should be able to see “Windows Update” or “Microsoft Update” at the top of your menu.

This will bring up the Microsoft Update website which will walk you through the process of selecting and installing any critical and optional updates for operating system and web browser.
**Firefox 1.5 & 2.0**

To download and install the latest updates for Firefox select the "Help" menu and then the "Check for Updates" menu option. This will check for updates and walk you through the process of installing the newer version. Please note that it will only prompt you for the latest release not fixes to minor releases. This means that if you are running 1.5.x.x it will attempt to upgrade you to 2.x.x.x and will not perform minor upgrades, e.g. from 1.5.0.3 to 1.5.0.12.

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**5. Restore Advanced Settings**

NMFTA web applications support the standard default settings of the browsers listed in the first section. The applications require support for advanced features such as Java Script, Cookies, HTTP 1.1, SSL 3.0, and other features which are enabled by default. Turning off these features will cause our applications to behave in unexpected ways. If you have customized your advanced browser settings and are having problems please try to restore the default settings. The instructions below will provide some guidance on how to reset your advanced browser settings:

**Internet Explorer 6**

On IE 6 select “Tools” and then “Internet Options” from the menu. On the dialog box which comes up, select the “Advanced” tab and click on the “Restore Defaults” button, then “Apply” followed by “OK”. You will need to restart your computer to ensure that the changes have taken effect.
**Internet Explorer 7**

On IE 7 select “Tools” and then “Internet Options” from the menu. On the dialog box which comes up, select the “Advanced” tab and click on the “Restore advanced settings” button, then “Apply” followed by “OK”. You will need to restart your computer to ensure that the changes have taken effect.

![Internet Explorer 7 Settings](image)

**Firefox 1.5 & 2.0**

This setting option is not available on Firefox 1.5. If your settings for Firefox become highly customized, NMFTA recommends that you uninstall and reinstall Firefox and do not import previous settings during the installation. You can also delete your Firefox profile and recreate it, which will effectively reset all the settings. This is a very advanced option and not recommended for most users. The following link to Mozilla goes through this process: [http://www.mozilla.org/support/firefox/profile](http://www.mozilla.org/support/firefox/profile). There are also third party utilities which can assist you with these tasks for Firefox but those are outside the scope of this document.
6. Reset Web Browser Configuration

Internet Explorer 6
This feature is not available in Internet Explorer 6.0. If you feel that your internet explorer version has become corrupt please contact your IT support. Since Internet Explorer 6.0 is deeply integrated with the operating system trying to repair a corrupt installation is not recommended for most users.

Internet Explorer 7
On IE 7 make sure you close all other windows and applications and then select “Tools” and then “Internet Options” from the menu. On the dialog box which comes up, select the “Advanced” tab and click on the “Reset..” button, then followed by “OK”. You will need to restart your computer to ensure that the changes have taken effect. Please note that this should ONLY be used if your browser is in an unstable state and most often this is not recommended for most users.

Firefox 1.5 & 2.0
Please see the previous section on restoring advanced settings.