

Technical Notes/System Requirements FY24

Random Moment Time Study (RMTS) Application

UMMS recommends that all computer operating systems and browser versions be supported by their software vendor. Each vendor's policy varies so it is important to keep current with the supported software.

Workstation Requirements

Web Browsers

Chrome 84 or higher

Mozilla Firefox 68 or higher; utilize automatic updates.

Microsoft Edge (Chromium) 84 or higher

Safari 13.1 or higher (*only supported browser for Macintosh operating system*)

Cookies

Workstations: Enable cookie in browser.

See "[Instructions for Finding your Browser/Enabling Cookies/Security Settings – Enabling Cookies](#)" below on page 2 of this document.

Security settings

TLS 1.2 should be enabled.

Note: As of 5/5/22 TLS 1.0 and 1.1 is no longer supported and users that are not on the latest version may experience technical difficulties.

See "[Enabling TLS 1.2 Security settings](#)" below on page 3 of this document.

Web Filters

Workstations should allow access to the following URLs

Secure connections:

<https://www.chcf.net/chcfweb/>
<https://cbe-rmts.chcf-umms.org/>
<https://cbe.chcf-umms.org/RMTSAdmin>

System Administration Requirements

Cookies

System administrator: If there is a proxy server, set proxy to NOT cache the www.chcf.net and <https://cbe-rmts.chcf-umms.org/> and <https://cbe.chcf-umms.org/RMTSAdmin> domains.

Actual Web Site URLs

<https://www.chcf.net/chcfweb> and <https://cbe-rmts.chcf-umms.org/> and [https://cbe.chcf-](https://cbe.chcf-umms.org/RMTSAdmin)

umms.org/RMTSAdmin

Note: www.chcf.net cookies (sessions) are tied to the URL and IP address.

Routers

If the SBC IP address needs to be explicitly defined on routers, SBC IP addresses are 146.189.217.25, 146.189.217.92 and 146.189.217.21

Email

Email server IP – emails may be sent through the following mail gateways:

54.240.43.147

54.240.43.148

54.240.43.149

The Email address that is the “sender” for all RMTS notifications is

SchoolBasedClaiming@umassmed.edu.

Instructions for Finding your Browser/Enabling Cookies/Security Settings

Mozilla Firefox

1. Open the menu by clicking on the 3 lines in the top right corner of the browser.
2. Click on *Help*
3. Click on *About Firefox*

Google Chrome

1. Open the menu by clicking on the 3 dots in the top right corner of the browser window.
2. Click on *Help*
3. Click on *About Google Chrome*

Microsoft Edge (Chromium)

1. Open the menu by clicking on the 3 dots in the top right corner of the browser window.
2. Click on *Settings*
3. Scroll to the bottom to *About Microsoft Edge* section

Safari

1. Choose *Help*
2. Find out Safari version

Enabling Cookies

Mozilla Firefox

1. Open the menu by clicking on the 3 dots in the top right corner of the browser window.
2. Click on *Options*
3. Click on *Privacy & Security*
4. In the section *Cookies and Site Data*, click *Manage Permissions* button, add the following websites and click the *Allow* button

<https://www.chcf.net/chcfweb/>

<https://cbe-rmts.chcf-umms.org/>

<https://cbe.chcf-umms.org/RMTSAdmin>

Microsoft Edge Chromium

1. Click on Privacy & Settings
2. Under Cookies section, set the option to *Don't block Cookies*

Safari

1. Click on the *Safari* menu
2. Select *Preferences*
3. Click the *Privacy* menu item.
4. Under the *Cookies and Website data* section, click the *Manage Website Data* button to see the list of website domains that store data on your computer. Keep the following websites:
<https://www.chcf.net/chcfweb/>
<https://cbe-rmts.chcf-umms.org/>
<https://cbe.chcf-umms.org/RMTSAdmin>

Enabling TLS 1.2 Security settings

Note: As of 5/5/22 TLS 1.0 and 1.1 will no longer be supported and users that are not on the latest version may experience technical difficulties.

Mozilla Firefox

1. By default, TLS 1.2 is enabled.
2. To verify, type *about:config* in address bar.
3. In the search box type *TLS*.
4. Set the *security.tls.version.min* value as 3.

Microsoft Edge (Chromium)

1. In the Windows search (bottom search bar), type *Internet Options*
2. Choose *Internet Options (Control Panel)*
3. Click the *Advanced tab*
4. Scroll down to the *Security* section under the *Settings* box.
5. Check "Use TLS 1.2"
6. Click Apply and Ok button to save.

Safari

1. No action required for Safari 7 and higher.

Google Chrome

1. In the Windows search (bottom search bar), type *Internet Options*
2. Choose *Internet Options (Control Panel)*
3. Click the *Advanced tab*
4. Scroll down to the *Security* section under the *Settings* box.
5. Check "Use TLS 1.2"
6. Click Apply and Ok button to save.

If these instructions do not work, please contact your internal IT department.

Download Internet Browsers

Use the following web sites to download a free copy of the latest browser for:

Mozilla Firefox

<http://www.mozilla.com/en-US/products/firefox>

Google Chrome Browser

<https://www.google.com/chrome/>

Microsoft Edge

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

Apple's Safari Browser

<https://support.apple.com/downloads/safari>

NOTE: Microsoft ended support for Internet Explorer on most operating system versions. It has been replaced by Microsoft Edge (Chromium) browser which is supported by the RMTS application.