

CLTS TUTORIAL – MAC OS & SAFARI:

INTRODUCTION:

This document has been prepared to instruct CLTS users on configuring their computer to allow access to the CCIA's **Canadian Livestock Tracking System (CLTS)**.

This tutorial only applies to Apple Macintosh (*commonly referred to as "Mac"*) or IBM-Compatible (*commonly referred to as "PC"*) computers running the Safari web browser on Mac OS X, Windows XP, Windows Vista or Windows Server 2003 and above.

BACKGROUND:

While Microsoft Windows is the computer operating system on a majority of computers, there are still many other users that prefer an Apple Macintosh computer. Apple's current computer operating system is known as Mac OS X and the default web browser for Mac OS X is Safari. With Apple's recent change to Intel processors from PowerPC (*commonly referred to as "PPC"*) processors, they have also released a version of the Safari web browser for Windows XP and Windows Vista.

Safari is installed by default on Mac OS X, but users with Windows XP and Windows Vista can optionally install Safari on their computers as a separate download from Apple's website.

BROWSER REQUIREMENTS:

Recent changes were made to the CLTS System to allow more web browsers to access the site with minimal problems. While other browsers, including Safari may work on the CLTS System; currently, only the following web browsers are officially supported:

- Internet Explorer 5.0+:
 - ✓ This includes IE 7 on both Windows XP & Vista
 - ✓ Downloads are available for Windows ONLY
- Mozilla Firefox 1.0+:
 - ✓ Available from www.mozilla.com
 - ✓ Downloads are available for Linux, Mac OS X & Windows.
- Netscape Navigator 7.1+:
 - ✓ Available from www.netscape.com
 - ✓ Downloads are available for Linux, Mac OS X & Windows.

In addition to the above browsers, the following options must be enabled:

- Session and Persistent Cookies Enabled
- JavaScript Enabled

As the Safari web browser is not officially supported by the CLTS System, the CCIA recommends using any of the officially supported web browsers, available for the Mac OS X operating system to access the website.

OTHER REQUIREMENTS:

A recent version of the Java Runtime Environment/Virtual Machine (JRE/JVM) – sometimes called a java plug-in – is required for a user's computer to access the CLTS System. The CCIA also recommends having a JRE/JVM version of 1.5.X or greater.

Users can determine if they have an adequate version of the JRE/JVM installed by visiting www.java.com and click on the "Do I have java?" link on the main page. The site will scan your system and tell you what version (if any) exists on the user's computer. If the user does not have a JRE/JVM or has a version lower than 1.5.X, they can download an update for free from the www.java.com website.

CONFIGURATION:

If a user chooses to use the Safari web browser they may be able configure their Safari web browser to access the CLTS System by following the steps below:

- 1) Open a Safari web browser window
- 2) Find the "Preferences" option
 - Windows: Edit Menu
 - Mac OS X: Safari Menu
- 3) Go to the "Security" tab
- 4) Look for the "Web Content" section
- 5) Ensure the following items are the same as below:
 - Enable Java: Add a check-mark
 - Enable JavaScript: Add a check-mark
- 6) Look for the "Accept Cookies" section
- 7) Ensure the following items are the same as below:
 - Always: Selected
- 8) Close the "Preferences" window to apply the changes
- 9) Go to www.clia.livestockid.ca
- 10) The user may get the following message:
 - The browser configuration is not supported
- 11) The user should click on the button with the following message:
 - Login, with Unsupported Browser
- 12) The user should now be taken to the "User Login"
- 13) If the user enters their unique "Username & Password" combination, they should now be able to login to the CLTS System
- 14) As the Safari web browser is not supported, the user would need to repeat steps 13, 14 and 15 every time they want to login to the CLTS System.

SUPPORT:

If the user has followed the above steps and still cannot access the CLTS System, they should call the Canadian Cattle Identification Agency (CCIA) Help Desk for assistance. They can be reached Monday to Friday 8:00 AM to 4:00 PM (MST), toll-free at 1-877-909-2333 (BEEF) or via e-mail at info@canadaid.ca.