

CLTS TUTORIAL – WINDOWS VISTA & INTERNET EXPLORER 7:

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 computers running the Internet Explorer 7 (IE 7) web browser on Windows XP, Windows Vista or Windows Server 2003 and above. Users running any version of Internet Explorer previous to IE 7 but not less than 5.0 are not affected.

BACKGROUND:

When Microsoft released IE 7 in late 2006/early 2007 the default settings and behaviours for Internet Explorer were changed to address past security issues. While the increased attention to security is a good thing for users, it has also created new challenges for website developers and the users browsing those websites.

IE 7 will be installed by default on Windows Vista or Windows Server 2008 and above. Users with Windows XP can optionally install IE 7 on their computers using the “Automatic Updates” feature or as a separate download from Microsoft’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 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 <http://www.mozilla.com>
 - ✓ Downloads are available for Linux, Mac OS X & Windows.
- Netscape Navigator 7.1+:
 - ✓ Available from <http://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

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:

To configure a users computer running IE 7, please follow the steps below:

- 1) Go to the computers Control Panel:
 - Start Button > Settings > Control Panel
 - Start Button > Control Panel
- 2) Change the Control Panel view to Classic View:
 - Windows XP: In the upper left-hand corner change the view so that it reads “Change To Category View.”
 - Windows Vista: In the upper left-hand corner click “Classic View” under Control Panel Home.
- 3) Look for an icon labeled Internet Options and double-click on it to open it.
- 4) Go to "Advanced" Tab
- 5) Scroll down to the "Security" section.
- 6) Look for the following items:
 - Use SSL 2.0 (Unchecked by default)
 - Use SSL 3.0 (Checked by default)
 - Use TLS 1.0 (Checked by default)
- 7) Change the following items as below:
 - Use SSL 2.0: Add a check-mark
 - Use SSL 3.0: Add a check-mark
 - Use TLS 1.0: Remove the check-mark
- 8) Click the "OK" button to close
- 9) Go to www.ccia.livestockid.ca
- 10) If the user sees a website with a picture of three cows with 4 options on the right-hand side and a message saying “Welcome to the CCIA Website”, they have correctly configured their browser and should now have access 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.