

## Installing Toolbox LT 2009 under Windows 64-bit

Toolbox LT 2009 is compatible with AutoCAD LT 2000-2009 and utilizes a 32-bit installer package that supports direct installation to the following operating systems:

- Windows 98
- Windows ME
- Windows NT
- Windows 2000
- Windows XP (32-bit)
- Windows Vista (32-bit)
- Windows 7 (32-bit)

Attempting to install Toolbox LT 2009 directly under a Windows 64-bit operating system will not succeed since there are separate registry 'hives' for 32-bit (x86) and 64-bit (x64) applications. In this instance, the installer will not be able to detect the presence of AutoCAD LT.

For Windows 64-bit platforms, the solution is to install both AutoCAD LT 2009 and Toolbox LT 2009 under what is known as **Windows XP Mode** (also known as Virtual PC).

### Step 1 of 2 – Check you are using the Latest Version

Firstly, please check to ensure you are using the latest build of Toolbox LT 2009. The information below should assist you in determining this.

Filename	License Type	Latest Version – File Size (Bytes)
GcadTb2009.exe	Full Product	19,316,588
GcadTb2009Trial.exe	Trial Version	19,146,210

Note – the AutoCAD LT 2009 service packs supported by Toolbox LT 2009 are packs 0, 1 and 2. At present, service packs 3 and 4 are not supported and if present will need to be uninstalled via Windows control panel before attempting to install Toolbox LT 2009. To check which service pack you have installed, under AutoCAD LT 2009 select the Help menu > About and click the Product Information button.

### Step 2 of 2 – Install AutoCAD LT under Windows XP Mode

Although AutoCAD LT 2009 can install directly under Windows 64-bit platforms, it is needed to install it under Windows XP Mode (Virtual PC) in order to also install and run Toolbox LT 2009.

- 1- Visit the Microsoft web page <http://www.microsoft.com/windows/virtual-pc/download.aspx> to download and install XP Mode (Virtual PC).

Note – Windows XP Mode runs only as 32-bit even on 64-bit operating systems.

- 2- Once installed, select Windows XP Mode under the Windows Virtual PC program folder.
- 3- Install AutoCAD LT 2009 under XP Mode (it is important to ensure AutoCAD LT is installed under XP Mode i.e. under the Virtual PC, and not directly under Windows 7).
- 4- Following installation, run AutoCAD LT 2009 once (under XP Mode) and then close it. This will initialize its Registry entries and menus.
- 5- Install Toolbox LT 2009, again ensuring it is installed under XP Mode and not directly under Windows 7.
- 6- Run AutoCAD LT 2009, the Toolbox LT drop-down menu and associated toolbar should be present and the associated commands ready for use.

**For Troubleshooting, see next page...**



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## Troubleshooting – Toolbox LT is not present under AutoCAD LT

Note – if you are unable to locate Toolbox LT under AutoCAD LT, double-check you have installed both AutoCAD LT and Toolbox LT both under XP Mode. To try again:

- 1- Start XP Mode.
- 2- Open My Computer and browse to where the AutoCAD LT or Toolbox LT installation file is located (from within XP Mode).
- 3- Launch the relevant installer (from within XP Mode) and install the product.

## Troubleshooting – you have installed Toolbox LT under XP Mode but there is a problem and you need to completely uninstall it before attempting the install again.

If you have already installed Toolbox LT 2009 (Trial Version or Full Product) and are experiencing problems, you will need to follow the steps below to completely remove the software.

- 1- Ensure AutoCAD LT is closed.
- 2- Uninstall Toolbox LT via Windows control panel Add/Remove Programs.
- 3- Re-run AutoCAD LT (this will purge any remaining CUI partial menu entries).
- 4- Type CUI at the AutoCAD LT command line and select “Partial Menus” from the left-hand tree view – if TOOLBOXLT is listed, right-click and remove/unload it.
- 5- Close AutoCAD LT.
- 6- Using Windows Explorer, browse to the Toolbox LT installation folder and delete it.
- 7- Delete the file GCAD.INI from C:\Windows folder if it exists (you may need to perform a search for GCAD.INI if not located in C:\Windows).
- 8- Next, run the Registry Editor (REGEDIT) and delete the following keys:
  - HKEY\_CURRENT\_USER > Software > GlobalCAD and/or the GlobalCAD Project Center keys (please note one or both of these keys may not exist)
  - HKEY\_CURRENT\_USER > Software > TM-CAD Engineering
  - HKEY\_LOCAL\_MACHINE > Software > GlobalCAD Consultants Limited
  - HKEY\_LOCAL\_MACHINE > Software > TM-CAD Engineering
- 9- Re-boot your computer. Toolbox LT should now be completely removed.