

## Troubleshooting performance issues.

### First check the hardware requirements:

<http://usa.autodesk.com/adsk/servlet/index?siteID=123112&id=8446799>

### Secondly check whether service packs are available for this AutoCAD LT version.

<http://usa.autodesk.com/adsk/servlet/ps/dl/index?siteID=123112&id=2334435&linkID=9240818>

### Check whether service packs are available for Windows.

<http://windowsupdate.microsoft.com>.

### General tips to improve performance:

<http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&id=2895328&linkID=9240817>

### Also following issues may cause performance problems:

Issue	Description	Solution
<i>working in palettes</i>	You experienced unusually slow performance when using AutoCAD®, especially when working in palettes (for example, Properties palette, Design Center, Tool Palettes, Sheet Set Manager, Layer Manager).	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=11775817&amp;linkID=9240617">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=11775817&amp;linkID=9240617</a> :
-SCALELISTEDIT	You noticed significant performance issues when you performed the following actions in AutoCAD®: <ul style="list-style-type: none"><li>- Opening drawings that contain Xrefs</li><li>- Inserting Xref drawings</li><li>- Copying/Pasting from one drawing into another</li><li>- Inserting blocks from external files</li></ul>	<a href="http://usa.autodesk.com/adsk/servlet/ps/dl/item?siteID=123112&amp;id=10031804&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/dl/item?siteID=123112&amp;id=10031804&amp;linkID=9240817</a>
Excess unreferenced regapp IDs	You noticed significant performance issues when you either opened or plotted drawings or created eTransmit packages in AutoCAD®. You also might have noticed that the file sizes of your drawings were larger than you expected.	<a href="http://usa.autodesk.com/adsk/servlet/ps/dl/item?siteID=123112&amp;id=11817088&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/dl/item?siteID=123112&amp;id=11817088&amp;linkID=9240817</a>

large coordinate	When you were working with geometry drawn in large coordinates, you either received modeling operation errors or you noticed general performance/stability problems.	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=8161395&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=8161395&amp;linkID=9240817</a>
toolbar transparency	AutoCAD® performance is slow when toolbar transparency is turned on.	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2998499&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2998499&amp;linkID=9240817</a>
ISAVEPERCENT	When you changed the default setting for the ISAVEPERCENT system variable, you noticed that the speed of Open and Save operations was affected. The sizes of your drawing files were also affected.	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2872023&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2872023&amp;linkID=9240817</a>
highlighting	Restricting rollover highlighting to improve performance	<a href="http://usa.autodesk.com/adsk/servlet/ps/dl/item?siteID=123112&amp;id=8008316&amp;linkID=9240815">http://usa.autodesk.com/adsk/servlet/ps/dl/item?siteID=123112&amp;id=8008316&amp;linkID=9240815</a>
Plot or Page Setup	When opening the Plot or Page Setup dialog boxes in AutoCAD® or AutoCAD LT® software, there is a delay of several seconds to several minutes before the dialog box opens.	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2883747&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2883747&amp;linkID=9240817</a>
OneCare™ anti-virus	When Microsoft® OneCare™ anti-virus software is enabled, your Autodesk product may appear to hang or freeze for several minutes when starting up.	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=10036180&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=10036180&amp;linkID=9240817</a>
animated zoom	You want to know if there a variable setting to stop the slow zooming.	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=5543244&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=5543244&amp;linkID=9240817</a>
AutoLISP	After you install AutoCAD® or AutoCAD LT®, AutoLISP®, VBA, ARX, and ActiveX applications run significantly slower than in previous versions of the software.	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2880587&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=2880587&amp;linkID=9240817</a>
digital signature	You want to remove the invalid digital signature so this dialog box is no longer displayed	<a href="http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=3298716&amp;linkID=9240817">http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&amp;id=3298716&amp;linkID=9240817</a>

**If none of these solve the problem:**

- Please try to log on as a different user, using another user-account.
- Check if the performance is better when logged onto the machine in diagnostic mode.  
<http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&id=6453117&linkID=924081>