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Quik Series Software

# Quik Series Installation Problems 11.447

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# Methods of Operation

Quik Series Software operates as an add-on to the BricsCAD package. Because of this there are a number of items which are beyond our control, plus the nature of the Windows XP system can also lead to some problems. The aim of this document is to explain the method of operations and various methods of rectification.

One important thing to remember is **DO NOT** try to uninstall and reinstall the software. It is very rare that this will actually fix any problems, and in most cases it just creates bigger problems. So please **DO NOT** try to uninstall and reinstall the software.

## Some Common Problems

### Software Fails to Load

Quik Series Software modules are loaded via the 'lcad.sds' file which is located in the root BricsCAD folder. This file loads the 'lroof.dll' file which in turn loads the rest of the Quik Series modules. Should this file ever be overwritten with another 'lcad.sds' file then the Quik Series Software package will fail to load. For this reason a copy of our 'lcad.sds' file always remains in the main 'Qframe' folder.

If it appears that the software has failed to load, the easiest way to check is to press the 'F2' key immediately after BricsCAD has been started. Your screen should look something like the text below. If it does not then you can be relatively sure that the 'lcad.sds' file is not the Quik Series version, or is corrupted or is missing altogether. But if your screen does look similar to the screen above, then the software has loaded and the 'lcad.sds' file is not your problem.

Quik Series Software License Expires on 15-07-2006...  
Quik Series Software Version 11.447...  
Quik Series Software Roofing Module Loaded...  
Quik Series Software Truss Module Loaded...  
Quik Series Software Tools Module Loaded...  
Quik Series Software Floor Module Loaded...  
Quik Series Software Wall Module Loaded...

The only way this problem could ever occur is if you have loaded the BricsCAD software after having first load Quik Series Software, or when upgrading the BricsCAD component only.

To actually replace the 'lcad.sds' file, please refer to 'Procedure One' outlined below.

## Some Commands Do Not Work

Most of the Quik Series command are two or three digit commands, and most of the standard BricsCAD alias commands are also two or three digit commands, however some of the Quik Series commands clash with some of the more obscure BricsCAD commands. For this reason when the software was loaded, the Quik Series alias commands were loaded.

To check if the alias commands are correct, type 'TR'. If the trim command is activated instead of the 'Code as Roof Line' command, then the Alias commands need to be reset. To reset the Alias commands please refer to 'Procedure Two' outlined below.

This problem can occur for several different reasons, one cause would be logging on using a different name, loading a BricsCAD only upgrade, accidentally resetting the alias command. At installation time this problem occurs if you do not have administrator access at installation time and on Windows 98 machines at installation time.

## NTD Command Does Not Work

Most parts of the Quik Series Software are now C++, however at the time of writing, both the panel and truss builder modules are still in the old Autolisp coding. These two routines are loaded thru the 'Qloader.lsp' file which is loaded from the 'Qroof.dll' module. However for the 'Qloader.lsp' to load the path must be set correctly.

If all other commands seem to work OK, but the 'NPD' or NTD' command do not, then the path's should be checked and set correctly. To reset the path's please refer to 'Procedure Three' outlined below.

This problem can occur if you do not have administrator access at installation time, logged on under a different user name, accidentally reset the paths and on Windows 98 machines at installation time.

## The Menu is Missing

Quik Series Software uses a menu with many more options than the standard BricsCAD menu. This menu is supplied with and installed with the software. It is also included within most of the Quik Series upgraded.

From time to time the menu seems to get screwed up for any of ten different reasons. To resolve this problem a special command has been provided called 'RESTMENU'. To use the command, start BricsCAD and type 'RESTMENU'.

Should the 'RESTMENU' command fail to work please refer to 'Procedure Four' outlined below.

# Correction Procedures

## Procedure 1 - Resetting the 'Icad.sds' File

- ♣ Open '*Windows explorer*'
- ♣ Double click on '*My Computer*'
- ♣ Double click on '*C: drive*'
- ♣ Double click on '*Qframe*'
- ♣ Right click on '*Icad.sds*' file
- ♣ Select '*Copy*' off the menu.
- ♣ Double click on the '*Program Files*' folder
- ♣ Double click on the '*BricsCAD*' folder
- ♣ Double click on the '*BricsCAD*' folder
- ♣ Right click within the window and select paste
- ♣ '*Icad.sds*' file now copied

## Procedure 2 - Resetting the Alias Commands

- ♣ On the top menus select '*Tools*'
- ♣ On the top menus select '*Customize*'
- ♣ On the '*Customize*' dialog box select the '*Aliases*' tab on the top
- ♣ Next press the '*Import*' button
- ♣ In the '*File Name*' box type '*C:\Qframe\Menu\Icad.ica*'
- ♣ Make sure the '*Append to existing*' is not ticked
- ♣ Press '*Open*' to close the alias box
- ♣ Press '*Close*' to close the customise box

## Procedure 3 - Resetting the Paths

- ♣ On the top menus select '*Tools*'
- ♣ On the top menus select '*Options*'
- ♣ On the '*Options*' dialog box select the '*Paths*' tab on the top.
- ♣ In the drawings field the path should read '*C:\Drawings;C:\Qframe;*'
- ♣ In the menu field the path should read '*C:\Qframe\Menu*'
- ♣ Press '*OK*' to close the dialog box and save settings.
- ♣ With these two paths set, Quik Series should now load correctly

## Procedure 4 - Resetting the Menu

- ♣ On the top menus select '*Tools*'
- ♣ On the top menus select '*Customize*'
- ♣ On the '*Customize*' dialog box select the '*Menu*' tab on the top
- ♣ Next press the '*Import*' button
- ♣ Make sure the '*Append to existing*' is not ticked
- ♣ In the '*File Name*' box type '*C:\Qframe\Menu\Icad.icm*'
- ♣ Press '*Open*' to close the menu box
- ♣ Press '*Close*' to close the customise box