



Cadra 2008 Service Pack 1 Release Notes

SofTech is pleased to provide you with this service pack for the Cadra 2008 Release. This service pack includes a number of corrections to the Cadra 2008 release. This document will describe how to install the service pack and briefly review the changes to Cadra.

This service pack can be installed on top of Cadra 2008 (2008-016) only.

Support Added for Windows 2008 Server

Support has been added for Windows 2008 Server. However, FLEXlm licensing is not yet supported on this platform.

Running Cadra NC from an AutoGeometry Program

This service pack fixes a couple of problems preventing the running of Cadra NC from an AutoGeometry program using the Windows GUI (SPR1088). Part of the fix causes a change in the AutoGeometry program created in Learn mode when the user enters Cadra NC. This fix adds a function call to enter the File function. Older AutoGeometry programs will not have this function call and will, therefore, continue to fail when invoked inside a Cadra session. To fix these older AutoGeometry programs it is necessary to add the FUNC\$(‘File’) call after the MENU\$(‘CADRA NC’) call as shown below:

```
CALL MENU$(‘CADRA NC’)
CALL FUNC$(‘File’)
```

Corrective Maintenance

This table lists the problems that have been addressed in this service pack.

SOFTECH SPR NUMBER	DESCRIPTION
53140	Two byte host name incorrect
57224	When inserting an external figure the geometry does not immediately show on the screen
Spr1063	DWG drawing will not read into Cadra
Spr1076	Runtime error reading in .cad file
Spr1088	Cadra NC menu missing
Spr1111	Impossible geometry error writing DXF/DWG
Spr1163	Read in *.mcd, all attributes are 1
Spr1167	Read in files and previews do not show
Spr1170	File will not load as an external figure file
Spr1171	External figure copy gives internal software failure in this specific instance
Spr1179	Multi line dim text not maintained in write/read .ccd
Spr1181	Cadra crash reading this AutoCAD file
Spr1188	Database corruption reading these version 10 files
Spr1190	Can not write DWG file out of Cadra get runtime error 6025 pure virtual function call
Spr1194	Cadra created DWG file not correct in AutoCAD
Spr1198	Move, copy gives multiple copies with these steps
Spr1204	IME window takes four to five seconds to come up
Spr1219	the mouse button assigned choice, repeats choice under these conditions
Spr1224	The flm license server uses up sockets and handles when using hardware locks.

Installing Service Pack 1 for Cadra Version 2008

This Service Pack is designed to work with the Windows version of Cadra 2008 only. DO NOT attempt to upgrade any other version.

This Service Pack upgrades Cadra 2008-016 to 2008-023.

The Service Pack is distributed as a self-extracting zip file. There are two such service pack files of differing size:

- cadra2008sp1.exe contains NC images (size: 13.3 MB)
- cadra2008sp1nonc.exe does not contain NC images (size: 8.7 MB)

Verify that you are running version 2008-016 by selecting Help/About Cadra... to display the About Cadra dialog box. The Cadra version number is shown in this dialog box.

Exit from Cadra after verifying that you are running the correct version and before continuing with this upgrade. If the machine you are upgrading is serving Cadra licenses, then you must also stop the FLM service.

If you downloaded the Service Pack (cadra2008sp1.zip) from the Cadra FTP site or the Softech bulletin board, the steps in performing the upgrade are:

1. Call Cadra Customer Service and obtain the password required to unzip the file.
2. Unzip the cadra2008sp1.zip file.
3. Start an Explorer window if you do not have one open.
4. Make sure you have 25 MB of free space on the disk that holds your standard TEMP directory. For most users this is your C: drive. Using your mouse, right-click on the icon for this drive and select Properties from the menu. Explorer displays a dialog box that shows how much space is free.
5. Install the Service Pack by double-clicking on the unzipped Service Pack executable, cadra2008sp1.exe. When the self-extracting program starts, it displays a dialog box with three buttons: SETUP, CANCEL and ABOUT. Click the SETUP button to proceed. A dialog box opens and shows you where Cadra is installed. The upgrade is performed on the files in this directory.
6. A check box lets you have the update procedure create a backup of the replaced files in the event you wish to restore the previous version of Cadra. This box is checked by default. The backup files are placed in a subdirectory named save_old.sp\2008.1 under the Cadra directory. A message box lets you know when the update is complete.
7. Using Explorer, navigate to the directory where Cadra is installed and double-click Version.exe to verify that your version of Cadra is now Service Pack 1 compliant. Next, start Cadra and verify the version has been updated to 2008-023 by clicking Help/About Cadra...
8. You may now delete the Service Pack zip file, cadra2008sp1.zip, from its original download location as it is no longer needed.

If you obtained the Service Pack on CD the steps in performing the upgrade are:

1. Place the CD in the CD-ROM drive.
2. The setup program on the CD should start automatically. If it does not, then:
 - Start and Explorer window if you do not have one open.
 - Using Explorer, navigate to the CD-ROM drive.
 - Install the Service Pack by double-clicking Setup.exe.
3. A dialog box opens and shows you where Cadra is installed. The update is performed on the files in this directory.
4. A check box lets you have the update procedure create a backup of the replaced files in the event you wish to restore the previous version of Cadra. This box is checked by default. The backup files are placed in a subdirectory named save_old.sp\2008.1 under the Cadra directory. A message box lets you know when the update is complete.
5. Using Explorer, navigate to the directory where Cadra is installed and double-click Version.exe to verify that your version of Cadra is now Service Pack 1 compliant. Next,

start Cadra and verify the version has been updated to 2008-023 by clicking Help/About Cadra...

6. Remove the CD from the CD-ROM drive.

To restore Cadra to the previous version (2008-016), first close Cadra if it is running. Then copy the files in the save_old.sp\2008.1 directory under the Cadra root directory into the Cadra root directory.

If you have questions about this update call Cadra Customer Support at (800) 321-2372.

Platform Support

This release has been qualified for the platforms listed in the table below. The CD distributed with this update release contains software for all the supported platforms.

Workstation	Operating System	Revision Level
1 Gigahertz (GHz) 32-bit (x86) processor or 1-GHz 64-bit (x64) processor. For more information visit this link: http://support.microsoft.com/kb/919183 .	Windows Vista Business	Service Pack 1
Intel Pentium/Celeron family, or AMD K6/Athlon/Duron family, or compatible processor recommended	Windows XP Pro	Service Pack 2-3
Computer with a supported processor: AMD Athlon 64, AMD Opteron, Intel Xeon with Intel EM64T support, Intel Pentium 4 with Intel EM64T support.	Windows XP Pro 64 bit Edition	Service Pack 1
Pentium-compatible CPU – Pentium 3 minimum, Pentium 4 recommended.	Windows 2000	Service Pack 2-4
Requirements vary by edition. See link provided: http://www.microsoft.com/windowsserver2003/evaluation/sysregs/default.mspx	Windows Server 2003	Service Pack 1
See link provided: http://www.microsoft.com/windowsserver2008/en/us/system-requirements.aspx	Windows Server 2008	Service Pack 1

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