



Cadra 2004 Service Pack 1 For Unix Release Notes

SofTech is pleased to provide you with this service pack for the Cadra 2004 Release. This service pack includes some minor enhancements as well as a number of corrections to the Cadra 2004 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 2004 (2004-023) only.

Cutouts now handled in Figures in output Translations

The handling of cutouts in figures has been added to output translations. The handling of cutouts in output translations was added to the 2004 release. This support did not include cutouts in figures. The AutoCAD (*.dxf), CADAM Direct (.drt) and IGES (*.dat) output translators now handle the output of cutouts in figures.

Corrective Maintenance

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

SOFTECH SPR NUMBER	DESCRIPTION
51995	The underlining was missing from Kanji text labels in output AutoCAD translations.
52679	Move/Cut was producing an "extents not updated" error for skewed geometry.
53968	Layer color changes were not preserved after changing pages in the tabbed Setup/Layer dialog.
53986	Text extent was not handled correctly when model size was very large.
54004	Problems creating diameter dimensions with leader lines using JIS and BSI styles.
54711	Speed problem with IMS Sel / View win selection if entity layer changed.
54845	Reimplement ability to use F4 key to remove the IME Input Window.
55145	Some 2-byte character codes in file names were changed in the Save As dialog
55502	In-Place Figure edit now handles draw mode entities. It did not in the 2004 release.
55504	PDF files created by Cadra contained some byte count errors that necessitated a rebuild by the Adobe Acrobat reader.
55508, 55531, 55532	Writing some text entities to DXF output produced "invalid text length" errors
55520	Setting the Cadra Save As version to 11 was not preserved in the profile (prf.sys).
55523	The FLM license server would stop serving licenses after running for a sufficient period to build up its open handle count to 65535.
55545	Comment lines longer than 64 characters in nls.txt files would cause the flm license server to fail.
55565	Software failure on read of a DXF file with a dimension block
55568	Exploding a figure with cutout entities causes the geometry displayed to change.
55576	Text left in feedback area was overwritten after running an AGP program.
55592	Some block references (figures) are incorrectly placed when read in a DXF file.
55604	Some internal figures are treated as external figures in scaled views from Microcadam files.
55605	Database corruption error when changing the dimension style.
55607	When opening a file of a different type after making unsaved changes in the current session, the save of the current data (after the save data prompt) may be incorrect.
55608	Cannot read Cadra 2004 files from a directory that is ReadOnly.
55613	DXF file save failure if dimension entities contain post text in Japanese.
55616	A figure selected for in-place editing was being displayed only in its inserted layer color, not in colors determined by the figure color display mode.
55622	Linestrings displayed incorrectly after reading in some HPGL files.

55623	Lines missing from display after reading in an HPGL file.
55654	The File/Translate/DWG menu was attempting to write a DWG file on the Unix platform but this is not supported.

Installing Service Pack 1 for Cadra Version 2004 For Unix

This Service Pack is designed to work with the Unix version of Cadra 2004 only. DO NOT attempt to upgrade any other version.

This Service Pack upgrades Cadra 2004-023 to 2004-032.

The Service Pack is distributed in a tar file called Cadra2004sp1.tar.

Perform the following steps:

1. Log on as root. Do not change user to superuser. You must be logged on as root!
2. Change directory to where Cadra is currently installed. For example:

```
% cd /usr/cadra
```

3. Rename the current Cadra images so that they are no longer used. For example:

```
% mv cadrag cadrag.2004release
% mv flm_server flm_server.2004release
% mv post post.2004release
% mv postdf postdf.2004release
```

4. Untar the service pack tar file into the Cadra install directory. For example:

```
% tar -xvf cadra2004sp1.tar
```

This will install the new images. The installation of the service pack is now complete.

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
Sun Sparcstation	Sun Solaris	2.6 (SunOS 5.6), 5.7, 5.8
Hewlett Packard	HP-UX	10.2, 11.0

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