



RADAR® 24 – 3.16 RELEASE NOTES

PRESS CANCEL TO RETURN TO RADARVIEW

Release 3.16 Contact Support: (800) 776-1356

Release Date: August 16, 2002

Welcome to RADAR Version 3.16! Why not take a few moments to review these release notes to see what's new in Version 3.16. Use the up and down arrows on your keyboard to scroll through, or the cancel key to go to RADAR View.

RADAR 24 PDF viewer navigation keystrokes

*() Bracketed numbers indicate track arm keys

Action	KC24	Session Controller
Start Viewer	H	HELP or H
Return to RADAR View	Mouse click iZ Icon	Cancel (1)
Select different PDF file (in Viewer)	None, select from Radar View	HELP
Start Viewer (focus on find Control)	None	Shift + HELP
Change Focus (Bookmarks -> Text -> Bookmarks)	REDO or Shift REDO	MENU PREV
Change items in Bookmarks	Up or Down Arrow	Up or Down Arrow
Change Views (Bookmarks -> Page Numbers -> None)	Alt B Alt L Alt H	Track Arm Buttons (3) (4) (5)
Expand Bookmark	REDO + Right Arrow	ENTER
Collapse Bookmark	REDO + Left Arrow	ENTER
Zoom in viewer	Alt +	HORZ or VERT ZOOM IN + (18)
Zoom out viewer	Alt -	HORZ or VERT ZOOM OUT - (19)
Forward 10 pages	None	Fast Forward (8)
Back 10 pages	None	Rewind (7)
Scroll page forward	Down Arrow	SCROLL DOWN
Scroll page backward	Up Arrow	SCROLL UP
Next Page	MARK OUT	Play (10)
Previous Page	MARK IN	Stop (11)
Last Page	None	Shift + Fast Forward (9)
First Page	None	Shift + Rewind (6)
Back in page History	Alt Left Arrow	Track Arm (12)
Forward in Page History	Alt Right Arrow	Track Arm (13)
Fit to page width	Alt SHUTTLE	Track Arm (14)
Fit to page	Alt ENTER TIME	Track Arm (15)
Rotate document clockwise	None	Track Arm (16)
Rotate document counter clockwise	None	Track Arm (17)
Focus on Find Control	REDO	Qwerty Keys (20)
Focus on Goto Page Control	REDO	Numeric Keys (22)
Find – Search	Enter	Enter (21)
Find – Search Again	Alt F	Enter (21)
About Dialog	None	Track Arm (23)
Goto Page	Alt G	Enter
Dismiss dialogs or popup messages	PLAY (with focus)	Cancel



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Installing the Version 3.16 software on your RADAR 24:

Note: You can only install Version 3.16 if you currently have Version 3.10 or later installed.

You do not have to select "UPGRADE SYSTEM" before installing the new software. You can also mount drives from old versions of RADAR and they will automatically be upgraded to 3.16. This will work for any RADAR 24 drive, and also with drives from RADAR II Version 2.20 or later. If a drive is to be loaded from a RADAR II unit running older software you must first choose "UPGRADE SYSTEM" from the SYSTEM menu on the RADAR II to prepare the drive.

If you decide to revert to version 3.08 or earlier after installing 3.16, you must first "UPGRADE SYSTEM". You must also do this with any drive that you want to load into any RADAR 24 running version 3.08 or earlier.

Before you begin the upgrade, make sure you have a **backup of current sessions**. This is a standard precaution.

To install the new software, **Insert v3.16 floppy disk #1** and reboot RADAR 24. After a few moments, the iZ logo will appear on the screen with the following message below it:

```
Install RADAR 24  
v3.16? ENTR/CNCL
```

When you press the Enter key, RADAR 24 will begin reading the software from the floppy disk, and the message will change to:

```
Installing RADAR  
v3.16 Disk 1
```

When RADAR 24 is finished installing from the disk, it will ask for disk 2. Continue inserting disks as prompted until the installation is complete. RADAR 24 will then start up in the new version and all projects will automatically be upgraded to version 3.16 format if necessary. This operation may take a few seconds per project.

Now, power off RADAR 24 and reboot to complete the setup of the new drivers.



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What's New in Version 3.16?

Rebuild Waves

If waveforms for a particular project are missing or corrupt, you can rebuild them by selecting REBUILD WAVES from the PROJECT MENU.

Bugs Fixed in Version 3.16

RADAR Crashes Exporting in Bars/Beats Mode

When exporting a project that used the bars/beats display mode, RADAR would sometimes crash.

RADAR Crashes Loading Project

A bug specific to Version 3.15 was sometimes causing RADAR to crash while working on a particular project. RADAR would then consistently fail to load that project, even after restoring or rebooting.

With Version 3.16, you will be able to load the project. However, waveforms may be missing at the beginning of the project. You can fix this using the REBUILD WAVES function.

Realtime Errors While Recording

While recording a large number of tracks, the counter would sometimes start to flash red and "ERR!" would appear on the Session Controller indicating an error writing to the hard drive. This problem occurred particularly with Barracuda drives. It has been fixed in Version 3.16.