WinDisc 5.12
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This is an ongoing list of bug fixes, additions, and stuff like that to WinDisc. The items at the top are the latest. The ones at the bottom are the oldest. Some items have been removed to keep the list from being 17 miles long.

First of all, I'd like to tell what's going to be in the *next* version:

I'm working on a viewer/editor for the CD database files, as well as a neat little utility to let you merge databases. This means that you can merge your own CD database with those of your friends, allowing huge numbers of CDs to be ready to go, without you needing to type in the information. Cool, huh? Look for it soon on a bbs near you!

Version 5.12

- A couple of minor bug fixes. [Sounds] Section in WIN.INI is now properly updated when WinDisc is installed. Shuffled mode playback has been fixed, it no longer keeps going back to track 1 when paused and started again.

Version 5.11

- Might as well mention this here, even though it isn't directly related to the program. I've moved the support address from America Online to Compuserve. The new e-mail address for WinDisc support support is: 74407.3106@compuserve.com Mail sent to the AOL address will not get to me, as my account is no longer there! Please make a note of it! (Uh oh - I'm starting to sound a telephone operator!)
<Build 300>
- Fixed pause button - when you paused the disc, the restarted it, it set this internail current track value to 1, screwing things up. Its fixed now!
 - A few other tiny little things were fixed. Also, the new e-mail address is now listed in the readme file! (You don't want to know why I had to move from AOL to Compuserve...trust me!)
<Build 299>
 - "View ReadMe" button in about box fixed - When I converted the old readme.txt file over to MS-Write format, I forgot to change the program to use readme.wri instead of readme.txt. Thus, when the button was pressed, the file couldn't be found. This has been taken care of.
 - Pause thing fixed - When the disc was paused, then restarted, the current track value was reset to 1. (The disc didn't actually start up again at track 1, but next time the next or previous track buttons were pressed, you ended up on track 2....) Anyway, its fixed now.
 - "Titles When Minimized" Option in setup box was not being saved correctly in the wdisc.ini file.

I've added the proper fix to handle this.

  - To avoid confustion, the included .WAV files that go along with WinDisc have been included in the normal archive. Previously, they were in a separate archive, wd-waves.zip. (This should ensure that everyone gets all the files they want without having to go back and download more stuff. And, as the program spreads around, chances are that the extra archive may have been lost.)

Version 5.10
 - Changes made to Repeat mode handling
 - To save on system resources, icons are now loaded and disposed of on the fly.
 - The "Use Line-In" option has been replaced with a list box showing all MCI devices.
 - Added option to show track title when program is minimized.
 - All message boxes now use BWCC style for continuity.
 - Removed Expanded Menu option - it's always on now. Easier that way, as everyone uses it..

Version 5.00
 - Major re-write. Everything has been redone. All known bugs have been removed. (And new ones put in, most likely)
 - Interface has been updated. The volume control is now accessable from the main window.
 - Line-In option re-installed, for those who need to run CD-Rom input through line-in.
 - .WAV files can now be associated with control buttons, for added fun!
 - An option to share the CD-Audio device with other applications has been added.
 - Small-Footprint window implemented. Nice for sticking in the corner of the desktop.
 - Jump To Track fixed - now works correctly with shuffle and programmed modes.

Version 4.10
 - The delayed disc reads option previously implemented didn't work. Dumped it in favor of an option to shut down the MCI CD-Audio driver and restart it. This seems to have fixed the problem for good on Mitsumi and Sony drives.
 - Enhanced error messages. (Just what you wanted - still the same errors, only we tell you a different way!)

Version 4.00
 - Added Setup dialog. Command line parameters are not used anymore, as they can be implemented here much more easily. Several of the defaults have been changed.

[Stuff removed]

 - New registration number algorithm implemented. I'm using something so complicated that even I don't know quite what I did.

Version 3.20
 - Added /W parameter to make it wait 10 seconds before attempting to read a new disc. This should give it time to finish whatever its does when a new disc is put in, hopefully fixing those problems with Mitsumi drives. (Keep your fingers crossed!)
 - Expanded menu option - Adds stuff to WinDisc's system menu, easier to get to stuff.
 - Timer killed - In version 1.0, I used Windows Timer #123. In 2.0, switched to #5. Somewhere, I forgot to kill timer #5, and was still trying to kill #123. Oops. It's fixed now.
 - New registration algorithm - In the next version, I'll be using a different set of registration numbers. If you're a registred user, get ahold of me and I'll give you your new and improved number.

Version 3.13a
 - Oops, just before compiling version 3.13, I re-installed Borland Pascal, and forgot to reset the Stack and Heap sizes to values larger than the default, resulting in a Stack overflow error when in the CD Index dialog. This has been fixed. (There was nothing wrong with the program - just forgot to set the compiler option. Unfortunately, I didnt notice it until after I sent it off to the major online services. I hate it when that happens!

Version 3.13
 - Some users are still experiencing lockups. This is being caused by WinDisc checking to see if the device supports software volume control - even if the device isn't there. I've added a /V parameter to skip checking if there's no sound card installed. We'll see if this fixes it.

Version 3.12

 - Wow...those Microsoft people are tricky. I didn't realize that there was a device for the CD-ROM, and a separate ID for CD-Audio volume. Duh....its soft of confusing, but I was messing it up, causing the volume to not work on some machines. Its fixed now. Don't worry about it.

Version 3.11

 - Added the MCI_Wait parameter when the CD-Audio device is initialized. I'm not quite sure why, but everyhing worked fine without it until I installed the Norton Desktop 3.0. <Insert twilight zone music> Adding the parameter fixed it, though.

Version 3.10

 - Changed the way Animated Icons are handled. This will reduce the load on the system.
 - Added Jump To Track dialog. Now you can jump directly to whatever track you want!

Version 3.02

 - Just added another animated icon. This version won't be widely released.

Version 3.01

 - Fixed a few bugs.

Version 3.0

 - Internally most stuff is the same. Just a few features have been added.
 - Added a volume control option! This is going to be nifty!
 [Stuff deleted]

Version 2.0

 - This is a complete re-write.
 - Lots of changes. It's a lot faster than the old version. I've taken tons of stuff that wasn't necessary out of the program. Users with older, slower drives can expect up to a 600% increase in speed over version 1.xx. Before, the program was polling the cd-audio device 5 to 8 times per secord. (Bad) Now, it does it once per second (Good!) This is most noticable on slower drives (like the old Sony Lazer Library setups)

- The speed is now only slightly slower than that of the Media Player. And hey - My name isn't Microsoft, and I don't have billions of dollars to spend on development. :-)
 - There is a new format for the CD Index file. This new one is much more compact. I have included a utility (convert.exe) to convert the old format to the new ones.

Version 1.10
 - Speed improvement: It now polls the drive fewer times per second.
[Stuff deleted]

Version 1.02
 - Shuffle button troubles fixed.
 - Large/Small fonts - I'm now calculating the Window's size based on the current font.
 - The screen is now updated only if it needs to be. This will speed things up a bit, as well as reduce the flicker.
 - There's a new icon! Cool!
 - I've added an option to keep WinDisc as the topmost window.

Version 1.01
 - Fixed problem with crashes when it ejects the disc. This has been fixed by the use of the MCI_GETDEVCAPS_CAN_EJECT call, to see whether or not the device can eject. If it can't, the eject button is disabled.

Version 1.00

[Never wrote anything down for this - never expected it to be as popular as it was!]