

NetCD

a CDDb-savvy audio CD player
by Toby W. Rush

Future Versions

NetCD is a work in progress, and as such it lacks many features. Some features I intend to include in future versions are listed below:

- HTTP protocol support for accessing CDDb servers. This will allow more users to access the servers from behind a firewall or proxy server.
- Support for systems with more than one CD-ROM drive. As it is, NetCD controls only the first drive available to it.
- Apple Event and AppleScript support.
- Support for Program and Shuffle Modes. Unfortunately, the Voyager CD Audio Toolkit does not support these, so I am stuck until I can find an ATAPI-compatible CD XCMD suite which does.

Version History

Version 1.2

- Fixed an “Ay, carumba!” bug which displayed extra track information offset by one track
- Fixed an “Ay, carumba!” bug which prevented user-entered extra information from being saved to the local database
- Fixed an “Ay, carumba!” bug in the CDDDB disc identification algorithm which caused the creation of inaccurate (but nearly correct) ID numbers
- Fixed a “D’oh!” bug which placed the cursor in the time display field when the user clicked the field with the control key to initiate a contextual menu
- Fixed a “D’oh!” bug which disregarded changes to the current track title field when the scroll bar was changed
- Fixed a “D’oh!” bug which prevented changes in the title edit field from being immediately reflected in the top title field
- Fixed a “D’oh!” bug which prevented the “Connect” button from changing to “Cancel” when a CDDDB session was initiated
- Added CDDDB submission capability
- Cleaned up and reorganized code
- Changed previous button to begin playback from the currently playing track if more than three seconds have elapsed on that track (thanks to Guillaume Grenier)
- Added a server timeout feature which makes NetCD retry server connections after 10 seconds of inactivity
- Added asynchronous arrows to display connection status
- Switched method of time display to reduce flickering (thanks to Guillaume Grenier)
- Increased height of time field to prevent “bouncing text” during zooming
- Changed “Show/Hide Information” menu to “Show/Hide Disc Information”
- Changed Information window title to “Disc Information”
- Changed “About NetCD...” window to reflect new web site and e-mail address

Version 1.1

- Fixed an “Ay, carumba!” bug which caused NetCD to crash if the CD Remote Programs file was not present in the preferences folder
- Fixed a “D’oh!” bug which allowed the user to select and change text in the help field of the preferences screen
- Fixed a “D’oh!” bug which prevented the user from entering the title field when pressing the tab key
- Fixed a “D’oh!” bug which displayed the main window and zoom button incorrectly if there was no prefs file at startup
- Added support for CDDDB extra disc and track information
- Added support for NetCD Extra Data, a local database for extra disc and track information
- Added resize box to main window to allow user to change width
- Made top title field truncation smarter
- Increased height of title and track fields to better show descenders
- Made error messages more useful and added appropriate alert box icons
- Reconstructed and updated documentation (after discovering that all my copies of it were corrupt!)
- Separated Future Versions and Version History into a separate documentation file

Version 1.0

- Initial release.

If you have comments, questions or suggestions concerning NetCD, I would like to hear from you. Send e-mail to me at tobyrush@yahoo.com with “NetCD” as the subject line.

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