How To Record Your Cassette Music to a CD! By Bob Elgines, CRCC Editor (con't from page 3)

Next activate Musicmatch Jukebox, then go to "Options"/ "Recorder" / "Settings". Set "Recording Format" to WAV, "Recording Source" to LINE IN. Now click on "Advance", set "Fadeout" to 1, and under "End of Record Notifications" uncheck "Play sound" & "Eject CD". Click OK

On the bottom left click the red "Record" button. Another window appears with a number "one" on the right. You can click on here and change the name now or do it later. If you are going to record the complete side of the cassette under one file then name it now, otherwise if you are going to record one track (or song) at a time then you can change the name later.

Now play your cassette to check out the input level for no distortion listening to it on your computer speakers. If it is to loud and there is distortion then reduce the input level or the volume out of the player. Rewind the cassette.

We are ready to roll, start your player and press the "Record" button on the lower left window. When the song is over press the "Stop" button, then press "Record" again because the next song will start within a second or two. The press "Stop", continue this until each song is recorded from the cassette.

Now we have them in the computer, let's name each one, but keep the names short. Use "Windows Explorer" and go to "My Documents" / "My Music"/ "Artist" / "Album". Here you will find your recordings and you can rename them by doing a right click on each one. After you are finished, exit, go to your CD recording program such as "EZ CD Creator" or "Nero". Now you can grab all of the recordings you made and make an AUDIO CD. (Do not record any faster then 8X, because most players will not accepted anything faster)

Another method can be used and that is by using MP3 sound files. If you covert from WAV to MP3 files, you can put up to 150 (or more) songs on a CD instead of just 15.
To covert the WAV files bring up your "Jukebox" program. Go to "File" / "Convert", then select your Source folder that contains your music files. Select "Source Data Type" and set to WAV, then click on "Select all". Next select your Destination folder and select your "Destination Data Type" setting it to MP3. Click on the start button and it will now make MP3 files out of your selected WAV files.

After you are finished, Exit, go to your CD recording program and record your MP3 files on a CD as data files (do not make an audio CD), this MP3-Data CD will now play in a DVD Player or computer capable of having over 150 songs.

The Editorial Committee of the Association of Personal Computer User Groups (APCUG), an international organization of which this group is a member, brings this article to you.

Tech News - Sue Crane, Vice President & Editor, Big Bear Computer Club, California
Let the games begin
RoboGames, formerly Robolympics games launched at San Francisco University. 650 entrants from 15 countries gathered to show their stuff in several categories from Sumo to Soccer. Ultimately, the goal is to create robots that can do more tasks that normally, only humans can do.
Odd-shaped Robots Do More Than Housework.
Engineers at IRobot certainly see house cleaning as a legitimate use of robots, although the company's popular Roomba Intelligent Floorvac vacuum-cleaning robot is disc shaped, not human shaped. Although the company has collaborated with toy-maker Hasbro on a life-like doll, military robots have long been their focus. Military robots don't have a lot in common with the walking, talking robots of science fiction movies. They're shaped more like mini tanks or golf carts than like humans. PackBots, for instance, have tracked wheels to navigate rough terrain and weigh about 40 pounds.
Get Your LCD Monitor or TV now!
Material makers are limiting production as a reaction to 2004 trends, and this could lead to a shortage later in 2005. Glass substrates used to manufacture large-size thin film transistor LCD panels are likely to be 8 percent to 10 percent short of demand and the shortage of color filters used in fifth- and sixth-generation LCD plants is projected to be between 7 percent to 12 percent toward the end of 2005.