

MCI and those other services can't really trace the calls that come through the lines, they can just monitor them. They can listen in on your calls and from that, they can get your name and other information from the conversation. They can also call the number you called and ask your friend some questions. If you call terminals and BBS'S then it is much harder to get information. For one thing, most sysops won't give these dudes that call any info at all or they will act dumb because they PHREAK themselves!

2. Beware when using colored boxes! They are easy to find!!!!

3. Try to find a sine-wave number. Then use an MCI or other service to call it. You will hear a tone that goes higher and lower. If the tone just stops, then that code is being monitored and you should beware when using it.

If you do get caught, then if you think you can, try to weasel out of it. I have heard many stories about people that have pleaded with the MCI guys and have been let off. You will get a call from a guy that has been monitoring you. Act nice. Act like you know it is now wrong to do this kind of thing.....just sound like you are sorry for what you did. (If you get a call, you probably will be a little sorry!) Otherwise, it is very dangerous!!!!!! (Very with a capital V!)

100. Red Box Plans **by The Jolly Roger**

Red boxing is simulating the tones produced by public payphones when you drop your money in. The tones are beeps of 2200Hz + 1700Hz a nickle is 1 beep for 66 milliseconds. A dime is 2 beeps, each 66 milliseconds with a 66 millisecond pause between beeps. A quarter is 5 beeps, each 33 milliseconds with a 33 millisecond pause between beeps.

There are two commonly used methods being used by Phreaks to make free calls.

1. An electronic hand-held device that is made from a pair of Wien-bridge oscillators with the timing controlled by 555 timing chips.
2. A tape recording of the tones produced by a home computer. One of the best computers to use would be an Atari ST. It is one of the easier computers to use because the red box tones can be produced in basic with only about 5 statements.

101. RemObs **by The Jolly Roger**

Some of you may have heard of devices called Remobs which stands for Remote Observation System. These Devices allow supposedly authorized telephone employees to dial into them from anywhere, and then using an ordinary touch tone fone, tap into a customer's line in a special receive only mode. [The mouthpiece circuit is deactivated, allowing totally silent observation from any fone in the world (Wire tapping without a court order is against the law)]

How Remobs Work

Dial the number of a Remob unit. Bell is rumored to put them in the 555 information exchanges, or on special access trunks [Unreachable except via blue box]. A tone will then be heard for approximately 2 seconds and then silence. You must key in (In DTMF) a 2 to 5 digit access code while holding each digit down at least 1 second. If the code is not entered within 5 or 6 seconds, the Remob will release and must be dialed again. If the code is supposedly another tone will be heard. A seven digit subscriber fone number can then be entered [The Remob can only handle certain 'exchanges' which are prewired, so usually one machine cannot monitor an entire NPA]. The Remob will then connect to the subscribers line. The listener will hear the low level idle tone as long as the monitored party is on hook. As the monitored party dials [rotary or DTMF], the listener would hear [And Record] the number being dialed. Then the ENTIRE conversation, datalink, whatever is taking place, all without detection. There is no current box which can detect Remob observation, since it is being done with the telephone equipment that makes the connection. When the listener is finished monitoring of that particular customer, he keys the last digit of the access code to disconnects him from the monitored line and return to the tone so that he can key in another 7 digit fone number. When the listener is totally finished with the Remob, he keys a single 'disconnect digit' which disconnects him from the Remob so that the device can reset and be ready for another caller.

History of Remobs

Bell has kept the existence of Remobs very low key. Only in 1974, Bell acknowledged that Remobs existed. The device was first made public during hearings on "Telephone Monitoring Practices by Federal Agencies" before a subcommittee on government operations. House of Representatives, Ninety-Third Congress, June 1974. It has since been stated by Bell that the Remob devices are used exclusively for monitoring Bell employees such as operators, information operators, etc., to keep tabs on their performance. [Suuureee, were stupid]

Possible Uses for Remobs

The possible uses of Remobs are almost as endless as the uses of self created fone line. Imagine the ability to monitor bank lines etc, just off the top of my head I can think of these applications:

Data Monitoring of:

- TRW
- National Credit Bureau.
- AT&T Cosmos.