Cyber 'Zine

Issue # 13



Sorry.
Price: \$1.00 Pay It you Slackers!!

EVERYTHING YOU WANTED TO KNOW ABOUT CALLER ID, AND THEN SOME!

//////////multiPLX///////

Caller ID gives a customer the ability to see a calling party's telephone number on a device attached to or part of their phone. Here are some of the details:

- J Monthly charge of approximately \$6.50 per line.
- J Both parties (calling and called) must be served from a SS7 (Signaling System 7) central office (CO) for Caller ID to work.
- J There are four possible displays that can appear on the Caller ID device:
- Telephone number
- "P" or "Private" When caller activated the blocking code *67.
- "O" or "Out of Area" When SS7 doesn't exist from originating CO.
- "E" or "Error" When display can't identify the caller's number.
- J Calling number is displayed between first and second ring and is sent at 1200 baud through Frequency Shift Keying.

An option of Caller ID, Call Blocking, prohibits the display of the calling party's number. It works by entering a code before placing the call for which you want the number blocked. Call blocking is an automatic feature that all SS7 office residence and POTS (Plain Old Telephone Service) business customers receive.

- Per call blocking is free to all POTS customers.
- J To activate call blocking, pick up the handset and receive dial tone.
- J Press *67 for touch-tone or dial 1167 for rotary phones.
- A stutter confirmation tone, followed by dial tone, lets you know call blocking is activated for your call.
- J Dial the call normally.

NOTE: Blocking will not stop the delivery of ANI (Automatic Number Identification) for 911 systems. Blocking will also not affect Automatic Callback, Trap and Trace or Call Trace (A hackers worst nightmare). The blocking code will not work from payphones either.

The SS7 network can store a telephone number in its memory and pass the information through the network to the customer. Ameritech and other telcos eventually will deploy SS7 capability nationwide.

To accomplish SS7 connectivity on an interstate/interLATA basis, an Interexchange Carrier (IC) interconnects to the SS7 central office.

Unbundled Blocking is the ability to block calls through an Interexchange carrier. This type of call blocking is necessary because Caller ID is available today in over half the states around the country. Once the IC's in Wisconsin interconnect to the SS7 network, customers served by SS7 offices will have their number transmitted over the network to the states where Caller ID is working.

- Q. How many Microsoft engineers does it take to change a light bulb?
- A. None, Bill Gates will just redefine Darkness as the new industry standard.

Social Security Area Numbers

The first three numbers of a Social Security card are "area numbers." They indicate what state or territory the subject resided in when issued the Social Security card. Make sure your "card" has the right area numbers written on it or your cover could be blown.

```
501-502
                                        North Dakota
000-003
        New Hampshire
004-007
        Maine
                               503-504
                                        South Dakota
008-009
        Vermont
                               505-508
                                        Nebraska
010-034 Massachusetts
                               509-515
                                        Kansas
035-039 Rhode Island
                               516-517
                                        Montana
040-049 Connecticut
                               518-519
                                        Idaho
050-134 New York
                               520
                                        Wyoming.
135-158 New Jersey
                               521-524
                                        Colorado
159-211 Pennsylvania
                               525,585
                                        New Mexico
212-220 Maryland
                               526-527
                                        Arizona
221-222
        Delaware
                               528-529
                                        Utah
223-231
       Virginia
                               530
                                        Nevada
232-236 West Virginia
                               531-539
                                        Washington
237-246 North Carolina
                               540-544
                                        Oregon
247-251 South Carolina
                               545-573
                                        California
252-260 Georgia
                               574
                                        Alaska
261-267
       Florida
                               575-576
                                        Hawaii
268-302
                                        District of Columbia
       Ohio
                               577-579
303-317
        Indiana
                               580
                                        Virgin Islands
318-361 Illinois
                               581-585
                                        Puerto Rico, Guam, American
                                        Samoa, Philippine Islands
362-386 Michigan
387-399
                                        Guam, American Samoa, Mariana
        Wisconsin
                               586
400-407 Kentucky
                                        Islands, Philippines
408-415 TennESSee
                               588
                                        Mississippi
416-424 Alabama
                               589-595
                                        Florida
425-428
       Mississippi
                               596-599
                                        Puerto Rico
429-432 Arkansas
                               600-601
                                        Arizona
433-439
       Louisiana
                               602-626
                                        California
440-448
        Oklahoma
                               627-645
                                        Texas
449-467
        Texas
                               646-647
                                        Utah
468-477
                               648-649
                                        New Mexico
        Minnesota
478-485
        Towa
486-500
        Missouri
```

»»»»» Our Friend The Glass Breakage Detector «««««

A Glass Breakage Detector will detect the breakage of plate, tempered, laminated and wired glass at distances up to 30 feet. An alarm is generated only when a low-frequency "flex" signal is followed within a prescribed time window by a high-frequency "audio" signal. Both signals must have valid amplitude duration and frequency characteristics. The flex signal is produced when the impact of a glass breaking tool causes an initial displacement of the glass. The audio signal is generated by the actual shattering of the glass. -<[multiPLX]>-

Special Authorities for Level 30 and 40

User Class Special Authorities *SECOFR (Security Officer) *ALLOBJ, *SECADM, *SAVSYS, *JOBCTL, *SERVICE, *SPLCTL *SECADM (Security Admin.) *SECADM, *SAVSYS, *JOBCTL *PGMR (Programmer) *SAVSYS, *JOBCTL *SYSOPR *SAVSYS, *JOBCTL. (System Operator) *USER (User) No Special Authorities DEFAULT PASSWORDS **TOP VIEW** Wide Angle Pattern **QSECOFR** QPGMR QUSER **QSYSOPR QSRVBAS** QSRV Also try the Profile name for the password. or other combinations like: Profile: USRPRF Password: *USRPRF Passive Infrared (PIR) a.k.a. motion detectors, SIDE VIEW Pet- Alley Pattern alarm patterns. Note the angles and measurements, also note the pet alleys. FACT: 1,000,000 candlepower Printed in USA spotlights at 10 feet will fool the alarm and let you pass by it harmlessly. (sometimes) TOP VIEW Barrier Lens TOP VIEW Wide Angle Lens SIDE VIEW Barrier Lens **SIDE VIEW** Wide Angle Pattern SIDE VIEW Wide Angle Lens SIDE VIEW Pet Alley Lens Vicant

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about what kind of plane they want to build and how to put it together. Eventually, the passengers split into groups and build several different aircraft, but give them all the same name. Some

passengers actually reach their destinations. All passengers "believe"

explore every month

A new system to

New Monthly Column!

MOW!

CO'S CONT.

WPCA	P4206	2-1-4-35
WAPN	L1707	3-2-41-5
WNCN	L0309	4-23-5-1
WRTW	P1506	5-2-3-41

REPEATER/MICRO	HUTS

CDR GR	L9406	1-32-5-4
CLVDN	L9410	5-2-43-1
CSTR	P9622	1-25-4-3
D WM R	P9618	23-5-1-4
DTVL	L0112	1-2-45-3
DNDS	P9408	3-14-5-2
KLSVL	L9604	35-2-4-1
LRSN	P9614	52-1-4-3
MNTW	N0546	4-5-1-3
MSN-OAK	P9617	3-24-5-1
N APL	P9620	5-3-14-2
N FDL	P9606	24-1-3-5
OMRO	L0339	34-15-2
OND	N9615	21-5-4-3
OSBN	N9613	45-3-1-2
PSHT	N9618	1-24-5-3
RDLK	L9623	1-4-2-53
SCR HL	N0253	1-5-2-4
SHBG EGWTR	L9624	52-3-41
STBY	N9612	5-4-1-3
S BRN	L9605	1-24-5-3
S CHS	N9616	5-4-1-23

GARAGES

Fun for a day \

Waupun Auto Supply

53963

429 E. Main St.

Waupun, WI

Modems at: (414) 324-3648 (414) 324-4622 Voice Info: (414) 324-3554

AMOR	P0301	2-3-5-41
BLDR	P0108	1-2-45-3
BRLN	L2109	3-14-5-2
BVRD	L1115	5-2-43-1
FDL	L0107	25-4-1-3
GRBY (RR	N0254	14-3-52
IND	N0212	1-4-2-35
MNTW	N0507	5-2-14-3
MRNT	N3109	4-51-3-2
NLDN	P1407	45-2-1-3
OCNT	N3210	1-2-34-5
OSH	L0311	13-4-5-2
PKRD	P0112	1-5-2-34
SHBY	LO407	2-51-4-3
STRGN	N5308	1-42-3-5
STVPT	P0417	15-3-4-2

MISCELLANEOUS

GTS	A1112	3-2-5-1
SLC	S1112	3-2-45-1
UWGB	N0206	3-2-45-1

INSIDE DOOR COMBINATIONS

STL JCT

WPC

APPLETON	4-2-1, 24-3
	3-2-1, 54-1
BEAVER DAM	14-3
BERLIN	14-3
COLUMBUS	SAME AS OUTSIDE
DE PERE	NO LONGER NEEDED
FOND DU LAC	14-3
GREEN BAY (JEEF)	24-3

N9617

P9621

12-5-43 HORICON KAUKAUNA 4-1-5-3-2 MANITOWOC 2-3-1-4-5 MARINETTE 3-2-4-1-5 NEENAH 24 - 3NEW LONDON 4-2-1

OSHKOSH TOLL AND SWITCH ROOM 14 - 3SHEBOYGAN SAME AS OUTSIDE

SHEBOYGAN RADIO ROOM AND TOWER-SAME AS OUTSIDE

35-12-4

4-5-12-3

STEVENS POINT 14 - 3WAUPACA 42 - 3

Bank Identifica a credit card, These kind of card it MasterCard American Express Visa are the tion Codes first they 1.8 digit of tell what

(BIN)

The LoJack Corporation began back in 1986 marketing a vehicle recovery system that was to enhance the recovery of stolen cars in Massachusetts. The system has expanded to south Florida, Michigan, New Jersey, Illinois, Georgia, Virginia, Los Angeles, Maryland, and Washington D.C. New York City may install it also.

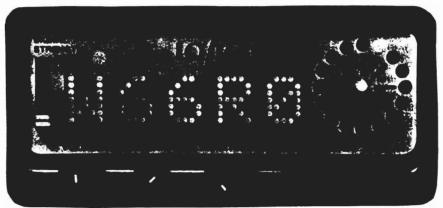
The LoJack unit costs \$600, with no additional services charges. Your local police department must have the Police Tracking Unit (PTU) in order for it to work.

The LoJack transmitter is approximately the size of a chalkboard eraser. The transmitter can be installed in approximately 30 different locations. The transmitter is installed only by LoJack technicians and the actual transmitter site is not revealed to the owner of the car

If the car is stolen, the owner reports it to the police. When the police enter the vehicle information into the National Crime Information Center (NCIC) data base and the state computer system, a message is sent that activates the Sector Activation System (SAS). This triggers a five-digit code in the LoJack software, which will then send out a signal via satellite (to the transmitter). The LoJack transmitter hidden in the stolen vehicle will pick up the signal and recognize the code as its own personal identifier. Next, the LoJack transmitter will send out a signal on a special law enforcement frequency of 173.075 MHz. The signal is usually active for 30 days and has a range of 12 to 20 miles. If the transmitter is found and removed by the criminal, a back-up battery will be activated that will last for about 24 hours.

Here is were the local police come in. Using the PTU mounted on the dashboard of the patrol car, it can pin-point the location of the stolen car. In the center of the unit is a digital display for five digits, which will be the special code assigned to the transmitter, giving the dispatcher all the ability to confirm the vehicle stolen. To the right of the display is a series of green lights. The center dot represents the patrol car and any lit light represents the direction the suspect vehicle is located. As the transmitting signal is emitted, four small antennas attached to the roof of the patrol car provide directional information. There is also a strength indicator which tells the officer if he is nearby and a special green light indicating he's within one mile of the stolen car.

Does it work? Yes, LoJack maintains a 95% recovery rate versus a 64% recovery rate for non-equipped cars, and a 20-25% arrest rate versus only a 5% rate. LoJack also offers a full refund of the transmitter if the car is not recovered within 24 hours from when it was stolen!



Mac Cracking

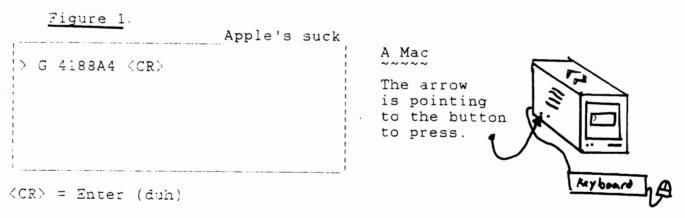
Here is a little tidbit for all you Mac Hackers out there. This won't give you administrator access on the server or any thing but it is phun to do when teachers are around they get sooo scared. Now lets get to the point. On the left hand side of the Macintosh Classic there are two buttons. If you press the one farthest back you will get a screen that looks like a box with a (>) in the box(fig. 1). If you type a "g" you execute the hex address you put after it. If you type "dm" it will list all of the hex addresses in sequence after it (fig. 2). To exit this just type "g" by itself.

The following Hex addresses do special things:

40E118 4188A4 4082E853 20 82E972 THIS ONE IS FOR POWER MAC'S ONLY 40B2E280

Oh ya don't get scared when you get a SYSTEM ERROR or BAD HEX ADDRESS just restart your Mac and try again. If you find any more kool addresses just drop us a letter @ Cyber 'Zine

Have Phun from f0t0n FaNt0m



This produces a box in the upper lefthand corner that says "Stolen from Apple Computers"

Do the same for the other addresses.

We recently managed to get a hold of the Security Contact List for our fellow Ameritek employee's. We figured you could use it when you try testing the patients of these great workers. P.S. Please don't go around paging these people, or egging their houses, we wouldn't want to distract them at all.

AMERITECH SECURITY CONTACT LIST EMERGENCY OPERATION CENTER

NAME	RESIDENCE ADDRESS	RES. #	BUS. #	PAGER #
Director-Security				
Doug Gunderson	2350 S. Graylog Lane New Berlin, WI 53151	782-1883	678-3414	557-0134
Milwaukee Area	Managers-Security			
Ron Anderson	1748 Kettering Ridge Rd. Richfield, WI 53076	628-4700	678-3609	557-5723
Jim Wagner	W350 N5490 Lake Dr. Oconomowoc, WI 53066	567-2758	678-2108	557-6517
Manager-Claims				
Joe Burkard	327 Merton Ave. Hartland, WI 53029	367-3646	678-3394	557-2147
Madison Area Manager-Security				
Ron Anderson	See Above Info			
Are you a Appleton/Green Bay area phreak? Watch out for both Jimmy Wagner and Ron Anderson, they cover this area also. ///////////////////////////////////				

The Centralized Repair Service Answer Bureau (CRSAB) maintains a record of security personnel who are available at all times and will assist in contacting the above individuals.

414-791-6010 (Wagner) 414-791-2787 (Burkard)

A Letter From The Heart:

by multiPLX

You may have noticed that last months issue was a little large, ah.. sorry we didn't expect it to turn out that way. For now we'll try to keep them smaller (unless you want them large), we may even make them pocket sized. Have fun 'til next month, don't listen to any adults, and deny everything.

 \mbox{S} \mbox{T} \mbox{A} \mbox{F} \mbox{F} / me, myself, and I along with A,E,I,O,U, and sometimes Y /

Schneider Communications>>>>> Internal System Login Procedures

Procedures to login:

ADDS

- At the login prompt type your initials and press Return.
- At the password prompt type your initials and the first four digits of your social security number and press Return. **Your password will not appear on the screen.
- The sales menu will appear.
- If the computer does not accept your login attempt, reenter your login and password.

MULTI-SESSION

- The screen will contain several PF commands at the bottom. To login enter PF3 (modem/dial), then PF1 (next), followed by PF2 (select).
- A login prompt will appear. **Refer to the login directions for ADDS to complete the login process.

Procedures to logoff:

ADDS

- Return to the sales menu.
- To exit press x then Return. **You are not completely logged off until the login prompt appears. If you are not completely logged off your files may be damaged.

MULTI-SESSION

- Same as ADDS.

EXAMPLE- If your name is Julie Brauschweig and the first four digits of your social security number are 3966, Then:

Login: JLB

Password: JLB3966

Schneider Comm. is located at 3061 South Ridge Road (in Ashwaubenon) and there is a computer at 435-5671, level 1-5, its not one of the above computers but you may be able to log into them off this system. Have fun!

~~~~~~468 Test Numbers~~~~~~

```
468-0096 Tone
```

468-0074 Don't dial 950...

468-0073 Must dial 950...

468-0072 Can't be completed as dialed...

468-0071 Please hang up and try again.

468-0070 Call didn't go through...

468-0069 Jubilee Office?

468-0068 Telephone facility trouble...

468-0067 All circuits are busy...

- The 958 test numbers don't work from pay phones anymore probably for kids going around all the time and turning them off.
- The old ringback used to be 977 or 979 followed by the last four digits of the ringback number.