

catCALL Version .1.39
"A Last Caller Identification Program"
Written Exclusively for WildCat! BBS Version 3.XX
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Note: If you are reading the ASCII version of this file you may see some characters which were not removed in its conversion from the Microsoft Word .DOC file.

catCALL Features List

- √ FREEWARE! You don't pay NUTT'IN!
- √ SysOp created ANSI header file (Examples are supplied)
- √ Simple Installation
- √ Quick Operation, Catcall is written in C++
- √ SysOp definable, color-coded baud rate identification
- √ Stealth Mode for SysOp logins

tc "Overview of Operation" \f a§

Overview of Operation:

If you are unsure of whether or not catCALL may suit your needs please read the following information:

For WildCat! 3.6+ systems immediately after a user logs onto the system and correctly types his password the LOGINX.BAT file is executed. With WildCat! 3.5X and lower systems catCALL is executed from the POSTCALL.BAT file. In the latter case the user will not be able to see his name in the login list. After being executed, catCALL reads the DOS environment variable WCNODEID to determine which node the program is being run from. Upon finding the correct node catCALL then opens a node configuration file which states the explicit path to that node's activity log and the display file associated with that particular node. In this manner multiple nodes can list their output to separate files or all to the same file if wished. After reading this configuration information in catCALL proceeds to extract information from the ACTIVITY log. It will then check that callers baud rate against that found in the catCALL.CFG file in order to determine the color in which to display the current user. Colors are any 2 character WildCat! @CODE@. By default catCALL will check the current user's name against that of the SysOp and if it there is a match he will not be listed. Note: this can be overided with the command line option of *sysop*. Otherwise, catCALL will then append this information to the appropriate file and exit.

Notice: License Agreement

This release of catCALL is **FREEWARE/BEGWARE**. You are not required to register it in anyway. If you use it and would like to send me a couple bucks to ease your conscience then please do. Please note that I do not guruntee that future releases will be **FREEWARE** and I reserve all rights to change this liscense with future versions.

Warranty:

catCALL is provided as is without any warranties expressed or implied, including but not limited to the implied warranties of merchantability and fitness for any purpose. The entire risk of using catCALL and all associated utilites is assumed by the user of the program. The programmer, Greg Sunderland is not responsible for any damage or loss of information caused either directly or indirectly by this program. By executing catCALL you agree to these agree to these terms.

Acknowledgments:

TheDraw (TM) (c) TheSoft Programming Services and Ian E. Davis
WildCat! (TM) (c) Mustang Software, Bakersfield CA
Word (TM) (c) Microsoft Inc., WA

Special Thanks:

- All my users on Tech Noir BBS for helping me trouble shoot this program.
- Will Wagner, SysOp of *The Editorial Page BBS* for moral support.
- Charles Dowling & Admiral Gracie Hopper for programming inspiration.
- And last but not least, Mustang Software Inc. for making such an excellent Bulletin Board System and providing it at a reasonable price.

Supplied Files List

catCALL.EXE	The executable program
catCALL.HDR	Sample text header file using WildCat @codes@. This file may be replaced by one of your own design.
catCALL.DOC	This instruction manual in Word® for Windows Version 2.0 format.
catCALL.ASC	This instruction manual in common DOS® ASCII format.
CCALL1.CFG	catCALL sample configuration file for Node 1 of a BBS
catMAINT.EXE	catCALL's nightly maintenance program.
catCALL.CFG	catCALL's @CODE@'ed configuration file for colors

Installation Instructions:

1. Copy the following files to the root directory of your WildCat! BBS

catCALL.EXE	catCALL executable file
catMAINT.EXE	catCALL's Nightly Maintenance program
catCALL.HDR	SysOp created or Supplied ANSI file
catCALL.CFG	Color configuration file
ccallXXX.CFG	Node Configuration file supplied

2. Edit the sample CCALLX.CFG configuration file that is supplied with this package or you can make one of your own by deleting it and then executing catCALL.

- a. To have a configuration file created for you execute the program with the following command line parameter:

```
catCALL RUN
```

The program will then try to execute as if called after a login by a user. It will search for a configuration file and after not finding one will ask you some questions providing examples. Afterward catCALL will create a configuration file for node one of your BBS. Which you may clone for other nodes after renaming them.

3. Now you must create an output file. To do this execute caMAINT:

```
catMAINT RUN
```

This will create the output file (typically HELLO2.BBS which is displayed immediately after you logon screen, HELLO1.BBS) in the directory that you have specified. Running catMAINT with the "RUN" option appends to the caller list file the ANSI header file that you have created using an ANSI editor like

TheDraw®.

4. Now just add the following line to WildCat!®'s LOGIN1.BAT file:

```
catCALL RUN
```

NOTE: if you don't have a LOGIN1.BAT file then you will have to create one. Also if you are running a version of WILDCAT! prior to 3.60 then you will have to use the batch file POSTCALL.BAT in which case your user won't see himself in the last caller list.

5. Nightly maintenance is performed by executing catMAINT with the RUN parameter. Add this command to your nightly maintenance batch file:

```
catMAINT RUN
```

This erases the current output file and makes another with the header file which you have created or I have supplied. Remember! To have this run automatically you have to enter it into a nightly event batch file that you have executed by WildCat!. If you don't run catMAINT with the nightly maintenance the last callers list will keep growing. It is up to you how often that you have it purged.

That is all there is too it.

catCALL Command Line Options

Option	Example
sysop	catcall run sysop

catCALL.CFG Notes

catCALL.CFG contains a list of different baud rates and the color @CODE@'s associated with them. I have picked a couple at random and you are welcome to go in and change them to whatever you would like. Any color @code@ is supported.

A Note about catCALL.CFG's placement. I don't have the path to catCALL.CFG specifically stated anyplace so catCALL will probably want to get to it in the same directory that it is in. In a future version of catCALL I will be implementing an explicit path to this file in each node's configuration file. That way different nodes could be displayed in different colors.

Here is the file at this moment:

CATCALL.CFG

14400 @0C@ Bright Red9600 @09@ Bright Blue2400 @02@

Dark Green1200 @01@ Dark Blue300 @8A@ Flashing

Bright Red!LOCAL @0E@ Bright Yellow

How to Contact the Author/Requests for Modifications/Donations:

If you would like to see something added to catCALL then feel free to email me either via the MSI Support Network if you are connected or via email on my BBS, Tech Noir. Tech Noir's phone numbers are:

(410)-859-0974 USR Dual 14.4k HST, V32, V32bis

(410)-859-1998 Twincom 14.4k V32, V32bis

I don't mind feedback, constructive criticism, or donations! So please feel free to send up any of the previous!

Tech Noir BBS
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Linthicum, MD 21090

Version History

Version	Description
<i>1.00-1.20</i>	catCALL non-release beta versions Configuration files used for each node User definable ANSI header files implemented
<i>1.20</i>	Separate maintenance file, catMAINT created
<i>1.21</i>	catMAINT re-written in C++
<i>1.36</i>	Parts of catCALL are re-written in C++
<i>1.37</i>	catCALL gets @CODED@ Color configuration file for caller's baudrate First public release
<i>1.38</i>	File sharing edited to allow all accesses to any file that catCALL has open Table of Contents added to Dox and erroneous information from previous releases removed removed from them.

1.39

SysOp Stealth mode added. Allows sysop to logon in secrecy.

Default file naming convention changed to: "CATCXXX.ZIP" where XXX is the current version number.