Apple Computer Systems

🔥Quick Note:
This page is devoted to easter eggs found on specific models of computers. However, most of the eggs involving with the ROM or MacsBug in any way are not restricted to the computer they are found in.   It is highly likely that the egg can be found on similar models of the computer mentioned.

Apple IIe
Apple IIe Code Names: Diana, LCA (Low Cost Apple), Super II

•In the Apple IIe, when doing the self-test (control-SolidApple-reset), hold down command.   What that does is play a squeaky note during the whole self-test which takes about 10 seconds.

Apple IIgs
•Apple IIGS: Cortland, Phoenix (because the project had been revived after being cancelled), Rambo (when the design team was fighting for final approval from the executive staff), Gumby (from an impersonation done at Apple's Halloween parade).
•Apple II file management utility: (ancestor of the Macintosh and IIGS Finder), was originally named "Fishhead", but was changed to FID by the Apple programmers after complaints from Apple management.   Unknown to management FID stood for "Fishhead In Disguise".

IIgs Finder Easter Eggs:
•When running the Finder 1.2 with the GS 4.0 Operating System, if you hold down Option (or on the IIe-upgraded to a IIgs, the solid-Apple key) and select the Apple menu and the 'About the Finder' option,   the screen then flips upside-down and back-to-front, the "The Apple IIGS Finder" dialog box re-draws the right way up, leaving the background desktop upside-down. The cursor also flips upside-down, but still maintains the proper x-y movement.   It is possible, but less common, for the cursor to move in the inverse direction.   Upon key-click the normal desktop picture will appear.
From: Brendan Bellina (bbellina@aol.com)

•Hold down Shift and Option in System 5.0.2 while selecting the apple menu and "About the Finder" will be replaced with "About the System".   On a ROM 03 IIGS clicking the pointer in the top area of the "About the System" dialog causes the computer to play the digitized sound of the Apple IIGS Engineers yelling "Apple two".   The sound will not play on a ROM 01 IIGS. (There is no ROM 02 IIGS.)   From: Brendan Bellina (bbellina@aol.com)

•In System 5.0.4 holding down option-shift will change "About the Finder..."

to "About the System" which brings up a dialog box "Apple IIGS System Disk 5.0". There are 5 icons you can click on: GS/OS, Toolbox, Finder etc., Firmware, and SWAdmin. These subsequently give you the names of the people who worked on each part (there's quite a lot of them, and funnily enough some of the same names crop up in the Mac system software credits).   From: Shiro Wilde (s.wilde@rca.ac.uk)

•Also in System 5.0.4 every fourth time you choose "About the Finder..." from the Apple menu shows the additional line "tested by Brenda Knudson & Margarita Sang".   From: Shiro Wilde (s.wilde@rca.ac.uk)

•⚠When at the "sliding Apple" system death screen, hit Command-Option-N. On the 256K GS (aka ROM 0/1) it will have list of people who worked on it and the 1.125 meg GS (aka ROM 3) will have a list of people plus sound of them yelling "Apple II!" The system death screen results when something bad happens that is unrecoverable. One way to trigger it is to set your boot disk to a particular slot with floppies (rather than scan) and don't put any floppies in the drive.

IIGS Control Panel Eggs:
•System 5.0.4: Clicking on the Version 1.0 box displayed from within the Control Panel NDA will display a short flying plane animation.   From: Brendan Bellina (bbellina@aol.com)

•System 6.0.1: Clicking on the Version number displayed from within the Control Panel NDA will display a dialog box containing information about the author and a copyright notice.   From: Brendan Bellina (bbellina@aol.com)

•System 6.x: Clicking on the phrase "days left in this year" in the Time Control Panel will display the number of "days 'til Christmas".   From: Brendan Bellina (bbellina@aol.com)

Other IIgs Easter Eggs:
•In System 5.0.4 Setting the auxiliary type of the System:ExpressLoad file to 5254 will make the word "ExpressLoad" appear under the startup thermometer.   From: Brendan Bellina (bbellina@aol.com)

•Pressing Control-Option-Open Apple "N" on the "Check Startup Device" screen (an error screen displayed when the Startup Slot is set to a non-existent or empty disk drive) will display the names of the Apple technicians responsible for the IIGS Firmware, Tools, Hardware, and Diagnostics.
From: Brendan Bellina (bbellina@aol.com)

•In the Apple IIgs when doing the self-test (control-Option-reset), hold down command.   What that does is play a squeaky note during the whole self-test which takes about 10 seconds.   From:
iisiman@mail.nwlink.com (John H. Laughlin)

Macintosh Plus

Macintosh Plus: Mr. T (perhaps of The A Team, but Apple's chief scientist Larry Tesler shares this nickname)

•Entering G 40E118 into the debugger will give you a tiny "Stolen from Apple Computer" message in the upper left-hand corner of the screen.

Macintosh SE

Macintosh SE: Mac plus or minus, Z^2, PlusPlus, Aladdin, Freeport, Maui, Chablis

•Press the interrupt switch (broken circle on the back left side of your Mac). Upon doing that you will see the debugger in which you enter G 41D89A. You will then see pictures of the Mac development team.   Reboot to get out of it.   You can also type Set PC to 41D789A.   (The engineers were able to include these digitized pictures because they based the Mac SE on the same 256-kilobyte ROMs in the Mac II, but the Mac SE didn't need many of the things contained therein, so there was plenty of extra space in which to hide their Easter egg. Later versions of the Mac SE do not contain this picture. From The Mac Bathroom Reader.)   A program named "Who?", which is available on America Online, will also trigger this egg.

•Entering G 4188A4 into the debugger will give you a tiny "Stolen From Apple Computer" message in the upper left-hand corner of the screen.

Macintosh SE/30

Macintosh SE/30 Code Name: Green Jade, Fanfair

•Press the interrupt switch to get into the debugger.   Use the command DMA 4082E853 20 to display a few bytes of memory from location 4082E853 onwards.   The bytes spell out in ASCII, "WHAT ARE YOU STARING AT?".

•On an SE/30, go into MacsBug or the interrupt debugger, and go to about G 04D98A 999.   There is supposed to be something in the RAM around there–I don't know what.

•Also, type G EB1000 into MacsBug or the interrupt debugger.   This displays the "Macintosh SE/30 Engineering Hall of Fame".   Entering pc=E11000;G works too.   The only way out is to press your computer's reset button and restart.

...Or try this:
The ingredients:

-One Macintosh SE/30
-System 7.0 or 7.0.1
-Kerry Clendinning's "Easy Keys 1.5" Control Panel, or any other
  INIT/FKEY that patches _Launch, like OutToLaunchFKEY or LaunchFinderFKEY
QUED/M 2.09 (The text editor from Paragon; little brother of NISUS)

Assign some key combinations in Easy Keys Control Panel.
Launch QUED/M, and press the key combination.
Then, an "address error" bomb alert comes up, but you can click on
"Continue" to keep going -- go ahead and click "Continue".

Everything is normal again until you quit QUED/M, at which time the
screen blanks to all white except for a Mac icon and a "Mac SE/30
Engineering Hall of Fame" list.   The same one from above!

Macintosh Classic
Classic Code Name: XO

•Hold down Command-Option-x-o as you start up.   If you wait long enough-
not too long!, the Mac creates an internal ROM disk (System 6.03, Finder
6.1x, this version is not recommended for the Classic so I don't recommend
you use it for any work.).   If you then use a utility like ResEdit that lets you
see invisible folders, you'll see a list of people who worked on the Classic in
the ROM's system folder.   Look for the "Brought to you by" folder
conataining more hidden folders with names of developers.   "XO" was
chosen because the that was the development name of the computer.

Macintosh IIci
Macintosh IIci Cache Card Code Name: American Express, Optima (both are
"cash cards," get it?)   Macintosh IIci Code Name: Aurora II, Cobra II, Pacific, Stingray

•Set the date to 09/20/89 (release date), set your monitor to 8-bit color,
restart, and hold down Command-Option-c-i as you reboot.   A color picture
of the machine's design team appears.   Click to continue.

•On a IICI type DMA 4086EC48 999 to see: "SO... WHAT ARE YOU
STARING AT?"

Macintosh IIsi
Code Names: Oceanic, Ray Ban (as in "the future's so bright, you gotta wear
shades"...it shipped to developers with a pair of sunglasses), Erickson, Raffica, Raffika

•Enter the debugger and type DMA 4086F088 20.   The bytes there spell
out "SO...WHAT ARE YOU STARING AT?"

Macintosh IIfx

Macintosh IIfx Code Names: Stealth, Blackbird, F-16, F-19, Four Square, IIxi, Zone 5, Weed-Whacker

•Set the date to 03/19/90 (its release date).   Then restart with Command-Option-f-x.   You will also see a picture of the design team.   Click to continue.

Macintosh LCIII
Macintosh LC III Code Names: Vail, Elsie III

•Type DMA 40843B38 190 to see "Life is Good" repeated.
•Type DMA 4088A1E8 999 to see "Yeah" repeated.
•Type DMA 4088B0E8 999 to see "Neat" repeated.

•Type DMA 408D3B68 200 to see a bunch of initials starting with "SLRWHBB..." and finishing with "Mon. Oct. 21, 1991"

•At DMA 408EFFF8 999 you will see the same initials as you would on the Powerbook 170 starting with "HJR..." but finishing with "Mon. Oct. 21, 1991" (Probably the date the ROM was hooked up)

Macintosh LC 520

•Type DMA 40805378 999 to see Gary repeated 46 times.   (Either this guy is a psychopath or an egotist.)   From: Dave (Dave5986@aol.com)

Powerbook 170
PowerBook 170 Code Names: Road Warrior, Tim

•Type DMA 40843B38 190 to see "Life is Good" repeated over and over.
•Type DMA 40889798 999 to see "Yeah" repeated.
•Type DMA 4088AED8 999 to see "Neat" repeated.

•If you type either DMA 408CA958 999, or DMA 408D8FD8 999 you will see a list of, I think, initials starting with "HJRBGMSH" and finishing with "Tue, Jul 18, 1989" repeated over and over again.   This was probably the date that the ROM was hooked up.

⚠PowerBook 190, 2300, 5300, and upgrade for the 500s
From: Jon Bodner (jcbodner@students.wisc.edu)

•Restart the machine and hold the esc key down. When the mouse cursor appears on the gray screen, quickly type m, then a, then o, all while keeping

the "esc" key depressed. Try the "m-a-o" sequence again if it doesn't work the first time.   The key sequence shows you a box with a bunch of programmer's heads and a Copyright in red.   Clicking the trackpad button starts up the computer normally.

🔥PowerBook 500
From: Jon Bodner (jcbodner@students.wisc.edu)

•Same method as above, except replace the "m-a-o" sequence with h-p-e.

🔥PowerBook Duos (attached to a MiniDock or Duo Dock)
From: Jon Bodner (jcbodner@students.wisc.edu)

•Restart the machine and hold down "cmd-opt-d-b".   Remember, you must be attached to the Duo Dock.   I apologize, but I do not know what will happen.

🔥PowerBook Duos (attached to a Duo Dock II (possibly Duo Dock Plus))

From: Jon Bodner (jcbodner@students.wisc.edu)

•Restart the machine and hold down "cmd-opt-a-e".   Remember, you must be attached to the Duo Dock.   I apologize, but I do not know what will happen.

Performa 630
From: Manuel Kaspe (100755.765@compuserve.com)

•Manuel Kaspe (100755.765@compuserve.com) sent me a list of locations for easter eggs in the Performs ROM.   He also sent me the amount of times they appear.   Detail is good.   Just type DMA (the given address) 999 to see the below locations.

Times	Found what	Address
46	"Gary"	40805358
23	"Life is good"	40843B18
5	"Gary"	4086C998
349	"YEAH"	4088A659
638	"NEAT"	4088B108

Quadra 840AV
Quadra 840AV: Quadra 1000, Cyclone

•In the debugger, at DMA 40811FE8 999 in the ROM, you will see a large

bunch of credits for the "The Super Rom™ Super Team", also known as the SuperMario ROM team.   This includes the credits for Central, RISC, MSAD, Cyclone, and a special "thankzzz to all who contributed to past ROMs and system 7.x."   This location will not change

•At about F9A4D4 of the RAM it says "Barf, no more empty que elements-Leak Watching"

•At about E67E5E of the RAM the name Caro Enricuccio is repeated along with "Ah Que Couco".

•At about E5E83E of the RAM you will see a bunch of random and wierd words combined.   This is what you see (without the dots): "Peace, Cow Boys, Frogs, Sayonara, Krisprolls, No Maastricht, Vikings, Reindeer, Kurtoffein, Bowler Hats, Spaghetti, Dykes, Cead Mile Failte, Siesta, Kiwis, Bankers, Chocolate, Aussies, King Kong, Kim-Li-Sung, Sandokan, Equator, Made in, Sylvie Vartan, Praha, Tatra."

All three of the above are in, I believe, the modem section of the hardware components, which may or may not have any significance.   I have a Geoport Modem which uses Express Modem software, if that helps.   All I can make from this is that some of the development was done in Japan or in another country and that they left some marks of their own in the ROM.

•🔥Apple has also hidden two JPEG pictures in the ROM.   One is of people on the beach, and the other is probably of the ROM team.   To see them, run ROMmie.   Then, open the dump file with CanOpener.   You will see the pictures.   The JPEG code is marked with the text "AppleMark".   You could probably find other ways to read the JPEG code by extracting it from ROMmie.

🔥Quadra 700, 900, 950, & Possibly Others...
From: Chad Stoner (chad@amug.org)

Hold down the s, e, t, and Escape key during startup to see a picture of the devolopment team with credits.

Performa 6115CD

•At about location 3A091 you will find, in MacsBug, a statement saying "Ol' McDonald had a Farm... It's also a bitch, then you die too!"   Seriously, I don't even want to know.

•Around location 642F1 in MacsBug you will find "Flush to Execute".

•Around location D13E1 you will see a large list of common phrases,

credits, and awkward humor.   It is all broken down with numbers and symbols pertaining to a letter.   I cleaned it up a bit.   Here is what I made of it (the underlines are letters I did not know):

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JIM GOCHEE AND BRUCE JONES ARE EXTREME.
JEFF COBB IS AN EXTREMEMLY HYPER PERSON.
ERIC TRAUT ALWAYS CODES DAY AND NIGHT.
JACK, HUCK, AND HIL ARE COOL MANAGERS.
BRIAN  OPPING HAD A FAST IMAGINATION.
BRUCE, JOHNSON, AND  EW IRNE ARE TAN MEN.
SEAN  ARENT AND SCOTT BOYD TAUGHT US.
JIM  OTTER WROTE THE MOST TOOLBOX CODE.
MARY  AVIDIAN LEAD THE EMULATOR TEAM.
JIM,   SHANNON, AND DON FIXED.
MIKEY COUGALL IS A QUALITY BULLDOG.
WAYNE WILL KILL ME WHEN HE FINDS THIS.
DAVE AND ELISSA HELPED FIX PROBLEMS.
SHEILA BRADY WAS INFINITELY WISE WITH US.
CHRIS  UTTALL TESTED THIS AWESOME CODE.
DONNA  YACKE MADE SURE WE DID IT ON TIME.
ROBIN,   DIANA, AND STEVEN ARE GREAT BOSS'S.
BARBARA NICHOLS KEPT US ALL ENTERTAINED.
MATT  ELMON RAN OUR BEASTLY MACHINES.
TOM WILSON WAS THE KEEPER OF THE BUILD.
IF ONLY THAT TREE HADN'T BEEN THERE.
THE'RE NOT QUITE THERE YET.
WHEN HE STOPS   NOBODY KNOWS.
WOULDN'T HAVE DONE IT WITHOUT THE POWDERED TOAST MAN .
ONE IS TALL, ONE IS SHORT, GO FIGURE.
THAT WE'RE NOT EXACTLY SURE.
THAT BOY IS SMART.
THAT WOULD BE ME.
ONE MAN CODING MACHINES.
THE HUMAN.
THOSE GUYS ARE PROGRAMMING GENIUSES.
HE SAID WE HAD TO PUT THIS IN BEFORE.
 WAYNE   PLEASE DON T KILL ME.
THAT A THANKLESS JOB.
HER FLOWING HAIR INSPIRED US ALL.
THE NASTIEST,   GNARLIEST, TEXT TOOL AROUND.
WE NEVER COULD HAVE DONE IT WITHOUT HER.
THEY WENT HEAD TO HEAD WITH OUR FRIEND.
JACK EXCUSE ME PLEASE.
MICHAEL CAN KISS MY....
THEY'LL ONLY TAKE A MINUTE TO REBOOT.
THE MOST COMPLEX THING EVER INVENTED.
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PowerMac 7500
From: Rafi Goldberg   (Rafi M G@aol.com)

•Using MacsBug in the Power Mac 7500,   you might find "Hey, put this in ROM for real!"   This was found around location 34FC0 in the RAM.

🔺PowerMac 9500
From: Dieder Bylsma (bylsma@unixg.ubc.ca)

•Found with MacsBug
"ROM Version v2.1 Rules! Long Live M. Appleman, S. Williams, A. Ludtke +<Eggs+<and +<Sam +< +<Eggs+<and +<Sam +< .Display_Video_Apple_MDC Software by Casey King, Hardware by James Lundblad and Mohammed Sritip"

•Also found
"MainkckcKurt Dictionary Info Dictionary Data MainkckcKurt MainkckcKurt SO...WHAT ARE YOU STARING AT?" ("kckc", ak.a Kurt Clark, seems to a common empty ROM filler)

•Then there is a mention about 'wolfware', 'gecko', and 'spicer' in a SCSI component section.

🔥Power Macintosh 7100/66AV
From: Allory Deiss (allory@UWYO.EDU)

•If you own a 7100/66AV you may wish to try this egg. Hold down Command, Option, Shift, E, R, and 2 at startup. The screen may go black for about 20 seconds and then four snapshots appear, presumably of somebody's family and dog. This is only known to work on the 7100/66AV.

Odd 7100/80 Creation Date–Any help?
From: Mike Herskovic (gevalt@humboldt1.com)

•While Gettting Info. on his hard drive, Mike, PowerMac 7100/80 user, ran across something quite odd. The drive's creation date was listed as "Mon, Aug 27, 1956, 8:56 PM".   Anybody know what this date is?