



System Enabler Chart





Introduction

A system enabler supplements system resources at startup to let existing system software support new Macintosh models. This mechanism eliminates the need to release CPU-specific system software each time a new Macintosh model is released.

You can find system enablers within Apple Software Updates on:

- Service Source Companion CD
- AppleLink
- CompuServe
- Apple Worldwide Web Server
(<http://www.info.apple.com>)
- Apple Computer Higher Education gopher server
(info.hed.apple.com)





The following Macintosh computers do **not** require a system enabler:

- Macintosh Plus
- Macintosh SE, SE/30
- Macintosh Classic, Classic II
- Macintosh LC, LC II, LC 580
- Macintosh 580
- Macintosh II, IIx, IIcx, IIsi, IIfx
- Macintosh PowerBook 100, 140, 145, 170
- Macintosh Quadra 700, 900, 950
- Macintosh Performa 200, 400 405, 430, 410

A universal enabler which supports all computers introduced up to the introduction of System 7.5 is now available. Future computers will have an enhanced enabler shipped with them.





Macintosh Centris/Classic Computers

Macintosh	System Enabler	Current Version
Centris 610 ^a	System Enabler 040	1.1
Centris 650 ^a	System Enabler 040	1.1
Centris 660AV ^a	System Enabler 088	1.2
Color Classic ^a	System Enabler 401	1.0.5

a. No system enabler is required with this Macintosh with System 7.5 installed.





Macintosh II/LC Computers

Macintosh	System Enabler	Current Version
IIvi ^a	System Enabler 001	1.0.1
IIvx ^a	System Enabler 001	1.0.1
LC III ^a	System Enabler 003	1.1
LC 475 ^a	System Enabler 065	1.2
LC 520 ^a	System Enabler 403	1.0.2
LC 550 ^a	System Enabler 403	1.0.2
LC 575 ^a	System Enabler 065	1.2
LC 630 ^a	System Enabler 405	1.0

a. No system enabler is required with this Macintosh with System 7.5 installed.





Macintosh PowerBook Computers

Macintosh	System Enabler	Current Version
PowerBook 150 ^a	PowerBook 150 Enabler	1.1
PowerBook 160 ^b	System Enabler 131	1.0.3
PowerBook 165 ^b	System Enabler 131	1.0.3
PowerBook 165c ^b	System Enabler 131	1.0.3
PowerBook 180 ^b	System Enabler 131	1.0.3
PowerBook 180c ^b	System Enabler 131	1.0.3
PowerBook 190 ^c	PowerBook 5300/2300/190 Enabler	1.2.1
PowerBook 520 ^a	PowerBook 500 Series Enabler	1.0.2
PowerBook 520c ^a	PowerBook 500 Series Enabler	1.0.2
PowerBook 540 ^a	PowerBook 500 Series Enabler	1.0.2
PowerBook 540c ^a	PowerBook 500 Series Enabler	1.0.2
PowerBook 5300 ^c	PowerBook 5300/2300/190 Enabler	1.2.1
PowerBook Duo 210 ^d	PowerBook Duo Enabler	1.0
PowerBook Duo 230 ^d	PowerBook Duo Enabler	1.0
PowerBook Duo 250 ^d	PowerBook Duo Enabler	1.0
PowerBook Duo 270c ^a	PowerBook Duo Enabler	1.0
PowerBook Duo 280 ^e	PowerBook Duo Enabler	2.0
PowerBook Duo 280c ^e	PowerBook Duo Enabler	2.0
PowerBook Duo 2300 ^c	PowerBook 5300/2300/190 Enabler	1.2.1

- a. No system enabler is required with this Macintosh with System 7.5 installed.
- b. System enabler 131 replaces 111 and 121.
- c. Requires system software version 7.5.2.
- d. Express Modem users should also install the Duo Battery Patch (extension).
- e. Requires system software version 7.1.1 or later. System software 7.1.1 and PowerBook Duo Enabler 2.0 ship with the PowerBook Duo 280 and 280c.





Macintosh Quadra Computers

Macintosh	System Enabler	Current Version
Quadra 605 ^a	System Enabler 065	1.2
Quadra 610 ^a	System Enabler 040	1.1
Quadra 630 ^a	System Enabler 405	1.0
Quadra 650 ^a	System Enabler 040	1.1
Quadra 660AV ^a	System Enabler 088	1.2
Quadra 800 ^a	System Enabler 040	1.1
Quadra 840AV ^a	System Enable 088	1.2

a. No system enabler is required with this Macintosh with System 7.5 installed.





Macintosh Performa Computers

Macintosh	System Enabler	Current Version
TV ^a	System Enabler 404	1.0
Performa 600 ^a	System Enabler 304	1.0.1
Performa 450, 460, 466/7 ^a	System Enabler 308	1.0
Performa 475, 476, 575, 577/8 ^a	System Enabler 364	1.1
Performa 550, 560 ^a	System Enabler 332	1.1
Performa 630, 635CD ^a	System Enabler 405	1.0
Performa 611x ^a	Requires System 7.5	
Performa 5200CD	System Enabler 406	1.0

a. No system enabler is required with this Macintosh with System 7.5 installed.





Power Macintosh Computers

Power Macintosh	System Enabler	Current Version
5200/75 LC	System Enabler 406	1.0
6100/60 ^a	PowerPC Enabler	1.0.2
7100/66 ^a	PowerPC Enabler	1.0.2
8100/80 ^a	PowerPC Enabler	1.0.2
8100/110 ^b	PowerPC Enabler	1.1.1
6100/66 ^b	PowerPC Enabler	1.1.1
7100/80 ^b	PowerPC Enabler	1.1.1
8100/100 ^b	PowerPC Enabler	1.1.1
Upgrade ^a	PowerPC Upgrade Card Enabler	1.0.1
9500/120 ^c	System Enabler 701	1.1
9500/132 ^c	System Enabler 701	1.1
7200/75 ^c	System Enabler 701	1.1
7200/90 ^c	System Enabler 701	1.1
7500/100 ^c	System Enabler 701	1.2
8500/120 ^c	System Enabler 701	1.2

- a. No system enabler is required with this Macintosh with System 7.5 installed.
- b. Power Macintosh 6100/66, 7100/80, 8100/100, and 8100/110 require System 7.5 and Finder 7.5.1.
- c. Requires system software version 7.5.2.

Note: Do **not** drag a copy of the enabler from the Disk Tools disk to a Power Macintosh system.

