

General Software Definitions

Note: In this category all Fields are reported whether or not they are applicable to your configuration, except for a few instances. Fields marked NA are generally not available on your machine.

[Text] = Field only exists under given circumstance

Text = Expect positive response only under given circumstance

System :

System Version = Version number

System Update Name = Name of Update file containing fixes to System
[System 7.1]

System Update Version = Version of Update File [System 7.1]

System Tuner Version = Version number of Tuner file containing update to
System [System 7.1]

System Enabler Name = Name of file which enables this machine to run the
indicated System Version of the System

System Enabler Version = Version of Enabler File

System File Integrity = If testing on, reports if file is damaged

Finder :

Finder Version = Version number

Finder Update Name = Name of Update file containing fixes to Finder
[System 7.5, PowerPC]

Finder Update Version = Version of Update file [System 7.5, PowerPC]

Finder File Integrity = Reports if file is damaged

Finder is Scriptable and Recordable = Yes/No. Supports AppleScript

Finder recognizes Drop Event = Yes/No. Supports AppleScript

Finder supports 4 gigabyte volumes = Yes/No.

Finder Supports Clipping Files = Yes/No. Supports AppleScript

MultiFinder :

MF Version = Version number of Multifinder

MF File Integrity = If testing on, reports if file is damaged

MF Status = Active/Inactive

Alias Mgr :

Alias Mgr is Present = Provides surrogates for files/folders/disks, etc.

+ Is AppleTalk Remote aware = Is Remote AppleTalk supported?

Apple Events Mgr :

Apple Events Mgr is Present = Does the system support high level
routines for communication between applications?

+ Scripting Support = Yes/No

+ Scripting Supports PowerPC = Yes/No

Apple Guide : AppleGuide Extension + System 7.5

Apple Guide is Present = System wide window based help system

+ Apple Guide Version = Version

AppleScript : AppleScript Extension

AppleScript is Present = AppleScript provides a mechanism for
automating a series of commands given to the computer

+ AppleScript Version = Version

+ AppleScript Supports PowerPC = Yes/No

Finder Script Extension is Present = This extension allows you
to also automate Finder related actions

+ Finder Script Extension Version = Version

At Ease: At Ease Extension

At Ease is Present = Yes/No. Provides alternative to normal Finder
which restricts access to various functions

+ At Ease Version = Version

+ At Ease is Running = Yes/No

AUX :

AUX is Present = Yes/No
 + AUX Version = Version

CloseView: CloseView Extension
 CloseView is Present = Yes/No. Provides a mechanism screen magnification
 + CloseView Version = Version
 + CloseView is Running = Yes/No
 + CloseView is Display Mgr Compatible = Supports new Display Mgr

Code Fragment Manager is Present = Manages native code modules on PowerPC PowerPC

Collection Mgr : QuickDraw GX Extensions with System 7.1
 Collection Mgr is Present = Manages arbitrary data objects
 + Collection Mgr Version = Version

ColorSync: ColorSync Control Panel
 ColorSync is Present = ColorSync Utilities utilize components of the Component Manager for implementing various color matching methods
 + ColorSync Version = Version
 + Supports High Level Matching = Yes/No
 + PowerPC Native Matching Lib Loaded = Yes/No

Communication Toolbox : These managers provide tools for communicating with remote computers over phone lines.
 Communication Toolbox is Present = Yes/No
 + Communication Toolbox Version = Version number
 + Internal Communication Toolbox Version = Version number

Communication Resource Mgr is Present = This provides the tools for tracking resources
 + Internal Communication Resource Mgr Version = Version number
 + Persistent Tool Fix = Yes/No
 + New Tool Resource Calls = Are the CRMGetToolResource and CRMReleaseToolResource calls present?

Connection Mgr is Present = This manager can be used to establish and maintain a data connection between machines
 + Internal Connection Mgr Version = Version number
 + CMAddSearch Fix = Yes/No
 + CMGetErrorString Call = Yes/No
 + Multi Async I/O Calls = Are the new calls such as CMNewIOPB and CMPBRead available?

File Transfer Mgr is Present = This manager handles the protocols for file transfer
 + Internal File Transfer Mgr Version = Version number
 + MultiFile Calls = Are the FTSend and FTReceive calls present?
 + FTGetErrorString Call = Yes/No

Telephone Mgr is Present = Provides telephone functions
 + Telephone Mgr Version = Version number
 + Internal Telephone Mgr Version = Version number
 + PowerPC Telephone Lib is Present = Yes/No

Terminal Mgr = This manager emulates various terminal types.
 + Internal Terminal Mgr Version = Version number
 + TMGetErrorString Call = Yes/No

Component Mgr : QuickDraw GX Extensions with System 7.1
 Component Mgr is Present = Database which provides program access to code objects of various classifications
 + Component Mgr Version = Version

Database Access Mgr (DAM) :
 DAM is Present = Provides access to databases on various computers utilizing a simplified user interface
 + DAL Extension Version = Version of generic interface supplied by Apple

Debugger :
 Debugger is Present = Yes/No
 + Built-In ROM Debugger = Yes/No. Is the debugger the built-in ROM debugger or another

Dialog Mgr Extensions are Present = Are System 7 style dialog boxes supported? These allow movable modal dialogs, menu access from a modal dialog, etc.

Dictionary Manager is Present = Provides a standard format and means for accessing dictionaries System 7.1

Drag Mgr : System 7- Included in 7.5

Drag Mgr is Present = Yes/No. Allows dragging objects between applications

+ Drag Mgr Version = Version

+ Supports Floating Windows = Yes/No

+ Has Translucent Drag = Yes/No

+ PPC DragLib is Present = Native support for PowerPC is present System 7

Dragging Enabler is Present = Yes/No. For Systems prior to S7 Pro

+ Dragging Enabler Version = Version

Clipping Extension is Present = Allows any item copied from a document to be placed on Desktop Finder 7.1.3

+ Clipping Extension Version = Version

Easy Access : Easy Access extension

Easy Access is Present = Yes/No. Allows for control of the mouse using the keyboard

+ Easy Access Version = Version

+ Mouse Keys are On = Yes/No

+ Stick Keys are On = Yes/No

+ Slow Keys are On = Yes/No

Edition Mgr :

Edition Mgr is Present = Is Publish/Subscribe supported?

+ File Translation Aware = Yes/No. Can interface with the Translation Mgr/Easy Open?

File System Attributes :

New HFSDispatcher = Do external file systems have access to HFSDispatch calls?

FSSpec Calls = Is the new method for specifying files for file system calls available?

Supports Dynamic Loading = Yes/No

Supports 4 Gig Volumes = Yes/No

Supports 2 Terabyte Volumes = Yes/No

Extended Disk Init calls = Yes/No. Supports formatting of disks for foreign file systems, e.g. PC DOS.

Standard File Extensions 5-8 = Are the procedures which allow for dynamically changing the contents of a dialog supported?

Standard File is File Translation Aware = Yes/No. Can interface with the Translation Mgr/Easy Open?

Standard File uses Generic Icons = Yes/No.

Standard File has Dynamic Volume Allocation = Supports more than 20 volumes

File System Mgr : Provides high level interface for foreign file systems

File System Mgr is Present = Yes/No

+ File System Mgr Version = Version

Foreign File Access is Present = Yes/No

+ Foreign File Access Version = Version

+ High Sierra Access Version = Version

+ ISO 9660 Access Version = Version

+ Audio CD Access Version = Version

+ Photo Access Version = Version

Folder Mgr is Present = Is the FindFolder function supported?

Font Mgr :

Font Mgr is Present = Yes/No

+ Outline Fonts are Supported = Are outline (TrueType) fonts supported?

+ Fonts can be Cached to Disk = Yes/No

Gestalt Mgr Version = Version

Help Mgr :

Help Mgr is Present = Is balloon help supported?

+ Help Mgr Extensions = Yes/No

Link Tool Mgr :

Link Tool Mgr is Present = Yes/No. Supports ARA connections

+ Link Tool Mgr Version = Version

Message Mgr : QuickDraw GX Extensions with System 7.1

Message Mgr is Present = Yes/No. Provides the underlying mechanism for incorporating messaging services

+ Message Mgr Version = Version

Mixed Mode Mgr : PowerPC

Mixed Mode Mgr is Present = Controls switching between native and emulation mode on PowerPC

+ Supports PowerPC Parameter Conventions = Yes/No

+ Supports CFM-68K Calling Conventions = Yes/No

Notification Mgr is Present = Used by background applications for notification of user

OS Attributes-Misc :

Scrolling Throttle is On = Yes/No

Menu Bar is square = Yes/No

Background MouseDown Support is Present = Yes/No

Popup CDEF Support is Present = Is there support for automatic creation of popup menus? System 7

Icon Utilities are Present = Are the routines for drawing System 7 color icons supported? System 7

PC Exchange : PC Exchange Control Panel

PC Exchange is Present = Yes/No

+ PC Exchange Version = Version

+ PC Exchange Supports 8-16 Bit FATs = Supports DOS 16 and 32 bit File Allocation Tables (directories)

+ PC Exchange Supports ProDOS = Can read and write All ProDOS disks

PowerTalk (AOCE) Toolbox : AOCE extensions with System 7.1

PowerTalk Toolbox is Present = Yes/No

PowerPC PowerTalk Glue is Present = Yes/No

PowerTalk ToolBox is Running = Yes/No

+ PowerTalk Version = Toolbox version number

+ Std Catalog Version = Version of high level catalog package

+ Std Catalog Find Version = Version of find routines for catalog records

+ Std Catalog Prompt Version = Version of prompt for name and password authentication

+ Std Mail Version = Version of standard mail package

+ Std Mail Send Letter Version = Version of routines for mail exchange

+ Std Mail Mailbox Version = Version of mailbox access routines

+ Digital Signatures Version = Version of routines for verifying that a document has not been altered

PowerShare is Present and Running = This is the server version of PowerTalk which, among other things, stores messages for recipients whose computer/application is currently not running

+ PowerShare Version = Version

PPC ToolBox :

PPC ToolBox is Present = This toolbox provides low level support for all events

PPC ToolBox is Active (Real-Time Session) = Yes/No

+ Incoming Session (Program Linking) = Yes/No Is Program Linking enabled?

+ Outgoing Session = Yes/No Is AppleTalk active?

+ Supports Store and Forward = Yes/No Can PPC events be stored until the receiver becomes available?

Process Mgr :

System has Launch Control = Is the Process Manager available? System 7

Full File Spec Launch = Can an application be launched using the new
launchControlFlags and the extended parameter block? System 7
Application can Return from Launch = Can an application return from
a sub-launched application?

QuickDraw :

QuickDraw Version = Version

- + Supports GWorlds > 1 bit = Can GWorlds be other than B+W?
- + Pixmaps can be direct (16/32 bit) = Is direct specification of pixels
in either 16 or 32 bits allowed?
- + Supports grayishTextOr mode = Is the new method for using real grays
to display disabled items supported?
- + Supports Mirroring = Yes/No

QuickDraw GX is Present = Yes/No QuickDraw GX extensions
with System 7.5

+ QuickDraw GX Version = Yes/No

QuickDraw GX Graphics is Present = Yes/No QuickDraw GX extensions
with System 7.1

- + QuickDraw GX Graphics Version = Yes/No
- + QuickDraw GX Graphics is Loaded = Yes/No
- + PowerPC QD GX Glue Lib is Present = Yes/No

QuickDraw GX Printing is Present = Yes/No QuickDraw GX extensions
with System 7.1

+ QuickDraw GX Printing Version = Yes/No

QuickDraw 3D is Present = Yes/No

- + QD 3D Version = Yes/No
- + QD 3D Viewer is Present = Yes/No

Color Picker Version = Yes/No

QuickTime : QuickTime Extension

QuickTime is Present = Yes/No

- + QuickTime Version = Version
- + PowerPC QT Glue Lib (PowerPlug) is Present = Yes/No
- + Compression Manager Version = Version

QT Conferencing is Present = Yes/No

+ QT Conferencing Version = Version

Real Time Mgr is Present = Yes/No This manages the Digital Signal
Processor built into the av machines

Resource Mgr :

PPC Native = Yes/No

Partial Resources are Supported = Can only a portion of a resource be
loaded into memory? System 7

SANE :

OmegaSANE is Running = Yes/No. Improved version of SANE in System
7.01 or greater which automatically installs in the Ilci or newer
machines?

Scrap Mgr :

Scrap Mgr is File Translation Aware = Yes/No

Scrap Mgr is Trans Mgr Hint Order Fix Aware = Yes/No

Script Mgr :

Script Mgr is Present = This manager supports the display of different
languages

- + Script Mgr Version = Version
- + Current Keyboard Script = ID
- + Sys Script Type = ID
- + Sys Script Language = ID
- + Sys Script Region = ID
- + Sys Script Date Format = ID
- + Sys Script Number Format = ID
- + Sys Keyboard Script = ID

WorldScript is Present = Extends flexibility of Script Mgr

+ Script Mgr Version = Version

Shared Library Mgr : Shared Library Manager Extension

Shared Library Mgr is Present = The manager allows for the dynamic

- sharing of code between different application
 - + Shared Library Mgr is Loaded = Yes/No
 - + Shared Library Mgr Version = Version
- Speech Mgr : Speech Manager extension with System 7.1
 - Speech Mgr is Present = This manager translates written text to speech
 - + Speech Mgr Version = Version
 - + Has Native PowerPC routines = Yes/No
- Speech Recognition Mgr : Speech Recognition extension with System 7.1
 - Speech Recognition Mgr is Present = Translates speech to text
 - + Speech Recognition Mgr Version = Version
 - + Telephone Speech Recognition is Available = Yes/No
- TextEdit :
 - TextEdit Version = Version number and (name) if available
 - TEGetHiliteRgn is Present = Yes/No
 - Supports Inline Input = Yes/No
 - Supports Objects = Yes/No
- Text Services : System 7.1
 - Text Services is Present = This manager supplies the various available text related services provided by utility programs to applications which require them
 - + Text Services Version = Version
- Thread Mgr : Thread Manager Extension
 - Thread Mgr is Present = This manager allows applications to implement concurrent processes within the application. It is the equivalent of application level multitasking
 - + Thread Mgr Version = Version
 - + Supports Exact Match Creation = Yes/No
 - + Native ThreadsLibrary is Loaded = PowerPC library loaded PowerPC
 - + Has Preemptive Scheduler Fix = Yes/No
- Time Mgr Version = Version number and (name) if available
- Translation Mgr :
 - Translation Mgr is Present = Yes/No. This manager works with Easy Open to provide for streamlined file translation
 - + Hint Order Reversal Fix = Yes/No
 - + PowerPC Lib is Present = Yes/No
 - + GetFileTranslationPath is Present = Yes/No
 - + Easy Open Version = Version
- Trap Table Base Addresses :
 - OS Trap Table = Hex address
 - Tool Trap Table = Hex address
 - Extended Tool Trap Table = Hex address
- XTND Manager is Present = Yes/No. Claris file translation software is present XTND Extension