

## System Related Definitions

- **System Version = Version number**
- **Finder Version = Version number**
- **MultiFinder :**
  - ◊ **MF Version = Version number of Multifinder for pre-System 7 systems**
  - ◊ **MF Status = Active/Inactive**
- **Chooser Name = Name given to the machine in the Chooser which, in general, specifies the given name of the user/machine in Network related operations**
- **Appletalk Version = Version number**
  - ◊ **Has Standard NBP = Are standard Name Binding Protocols present?**
- **Has Alias Mgr = Does system allows for the creation of aliases ( file/application surrogates)? [System 7]**
  - ◊ **Is AppleTalk Remote aware = Does the Alias Manager support Remote AppleTalk?**
- **Has Apple Events Mgr = Does the system support high level routines for communication between applications? [System 7]**
- **Communication Toolbox Version = Version number. This toolbox and the following managers are tools for networking and communications.**
  - ◊ **Has Communication Resource Mgr = Yes/No This provides the tools for tracking resources.**
    - + **Has Persistent Tool Fix = Yes/No**
    - + **Has New Tool Resource Calls = Are the CRMGetToolResource and CRMReleaseToolResource calls present?**
  - ◊ **Has Connection Mgr = Yes/No This manager can be used to establish and maintain a data connection between machines.**
    - + **Has CMAddSearch Fix = Yes/No**
    - + **Has CMGetErrorString Call = Yes/No**
    - + **Has Multi Async I/O Calls = Are the new calls such as CMNewIOPB and CMPBRead available?**
  - ◊ **Has File Transfer Mgr = Yes/No This manager handles the protocols for file transfer**
    - + **Has MultiFile Calls = Yes/No Are the FTSend and FTReceive calls present?**
    - + **Has FTGetErrorString Call = Yes/No**
  - ◊ **Has Terminal Mgr = Yes/No This manager emulates various terminal types.**
- **Has Database Access Mgr = Yes/No [System 7]**
- **Has Dialog Mgr Extensions = Are System 7 style dialog boxes supported? These allow movable modal dialogs, menu access from a modal dialog, etc.**
- **Has Edition Mgr = Is Publish/Subscribe supported? [System 7]**
- **File System Attributes :**
  - ◊ **Has new HFSDispatcher = Do external file systems have access to HFSDispatch calls? [System 7]**
  - ◊ **Has FSSpec calls = Is the new method for specifying files for file system calls available? [System 7]**
- **Has Folder Mgr = Is the FindFolder function supported? [System 7]**
- **Has Font Mgr = Are outline (TrueType) fonts supported? [System 7]**
- **Has Help Mgr = Is balloon help supported? [System 7]**
- **Memory Related OS Attributes :**
  - ◊ **System Heap can grow = Yes/No [System 7]**
  - ◊ **Application can Return from Launch = Can an application return from a sub-launched application?**
  - ◊ **Has full File Spec Launch = Can an application be launched using the new launchControlFlags and the extended parameter block? [System 7]**
  - ◊ **System has Launch Control = Is the Process Manager available? [System 7]**
  - ◊ **Has Temp Mem support = Is temp memory available through the use of special non-memory manager calls?**
  - ◊ **Temp Mem Handles are Real = Is temp memory available through Memory Manager calls which create real handles? [System 7]**

- ◇ **Temp Mem Handles are Tracked = Can an application hold temporary memory until the application terminates? [System 7]**
- ◇ **Has IPC support = Yes/No**
- ◇ **System Debugger is active = Is support for the system debugger available?**
- **Miscellaneous OS Attributes :**
  - ◇ **Scrolling Throttle is On = Yes/No**
  - ◇ **Menu Bar is square = Yes/No**
- **Has Notification Mgr = Yes/No Used by background applications**
- **Has Popup CDEF support = Is there support for automatic creation of popup menus? [System 7]**
- **Has Power Mgr = Yes/No [Portables]**
  - ◇ **CPU can Idle = Yes/No**
  - ◇ **SCC Clock can be Stopped = Yes/No**
  - ◇ **Sound Power can be Turned Off = Yes/No**
- **PPC Toolbox is active = Yes/No This toolbox provides low level support for all events. [System 7]**
  - ◇ **Incoming Network Session is Allowed = Yes/No**
  - ◇ **Outgoing Network Session is Allowed = Yes/No**
  - ◇ **Supports real-time session = Yes/No**
- **QuickDraw Version = Version specification**
  - ◇ **Supports GWorlds > 1 bit = Can GWorlds be other than B+W?**
  - ◇ **Pixmap can be direct (16/32 bit) = Is direct specification of pixels in either 16 or 32 bits allowed? [System 7]**
  - ◇ **Supports grayishTextOr mode = Is the new method for using real grays to display disabled items supported? [System 7]**
- **Script Mgr Version = Version number**
  - ◇ **Active Scripts = Number of scripts**
- **Has Standard File Ext 5-8 = Are the procedures StandardGetFile and StandardPutFile Supported? [System 7]**
- **Table Base Addresses :**
  - ◇ **OS Trap Table = Address in hex**
  - ◇ **Tool Trap Table = Address in hex**
- **TextEditVersion = Version number and (name) if available**
- **Time Mgr Version = Version number and (Name) if available**