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| --- | --- | --- | --- |
| Build No: 1026 Test Date: 11/11/2018  Test System: AppleWin Enhanced //e, Ethernet, 2 floppies, 2 HD. HDD1: BUILD, HDD2: SRC, FD1: BOOT | | | |
| **Command** | **P/F** | **Issue No.** | **Expected Result** |
| **Built-in Shell Command** | | | |
| DATE | P |  | Displays current date. |
| ECHO Hello  ECHO $TERM  Echo $term | P P P |  | Hello  XTERM  - |
| EXIT | P |  | Exits shell and returns to login prompt. |
| IF |  |  |  |
| PAUSE | P |  | In a script, pauses script waiting for keypress. |
| READ var | P |  | Reads line of input and stores result in var |
| SET  SET PK1=”Hello World”  SET PK1= | P P P |  | Lists environment variables  Set new var PK1  Removes PK1 |
| SLEEP | F | 118 |  |
| TIME | P |  | Displays current time. |
| **BIN Commands** | | | |
| ARP | P |  |  |
| CAT  CAT -A  CAT -N  CAT -S | P  P  P  P |  | Displays the contents of a file.  Show non printable chars.  Number lines.  Suppress repeated empty output lines. |
| CHTYP  CHTYP -C  CHTYP -R |  |  |  |
| CHGRP |  |  | Command does not exist yet. |
| CHOWN |  |  | Command does not exist yet. |
| CP sourcefile destfile  CP sourcefile destdir  CP -R | P  P  P |  | Copies sourcefile to file named destfile.  Copies sourcefile to destdir directory.  Copies recursively. |
| DNSINFO  DNSINFO *host ipaddr* | F  F | 103  117 | Displays current DNS table.  Adds a new entry to the local DNS table. |
| EDIT tl | F | 119 |  |
| FORMAT S6D2 VOLNAME |  |  | Worked reformatting existing virtual floppy. |
| IPCONFIG | P | 105 |  |
| KILL |  |  | Command not found |
| L  L fn/wildcard | P |  |  |
| LS  LS fn/wildcard | P |  |  |
| LSDEV | P |  |  |
| LSOF | P |  |  |
| MD | P |  |  |
| MD5 -dhelloworld  MD5 -dHELLOWORLD | F | 108 |  |
| MEM | P |  |  |
| MORE filename  MORE -N filename | P |  |  |
| MV | P |  |  |
| NETSTAT | P |  |  |
| NFSMOUNT |  |  | Command not found |
| NSCUTIL |  |  | CAN NOT TEST |
| NTPDATE |  |  | Command not found |
| PASSWD |  |  | Command not found |
| PING -4 hostname | P |  | Ping test 4 times of hostname |
| PS | P |  | Displays list of running processes |
| RD | P |  | Remove Directory |
| RM | P |  | Remove file |
| TELNET (TL2 script file)  TELNET xserve | P  F |  | Telnet to A80sappleiibbs.ddns.net on port 6592.  Telnet to server Xserve on local network port 23 |
| TOUCH |  |  | Command not found |
| UMOUNT |  |  | Command not found |
| USERADD |  |  | Command not found |
| USERDEL |  |  | Command not found |

**Product Suggestions**

**Mem at Boot**

A2osX-Shell 0.92

/A2OSX.BUILD/$ mem

--- Main Memory ---------------

Low : $2000

Free Ptr : $9000

High : $BD00

Available Memory : 28672 Bytes

--- Aux Memory ----------------

Low : $2000

Free Ptr : $C000

High : $C000

Available Memory : 40960 Bytes

--- Kernel (Drivers) Memory ---

Low : $EB83

Free Ptr : $F271

High : $FFFA

Available Memory : 03465 Bytes

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**Mem after NET**

--- Main Memory ---------------

Low : $2000

Free Ptr : $5F00

High : $BD00

Available Memory : 16128 Bytes

--- Aux Memory ----------------

Low : $2000

Free Ptr : $C000

High : $C000

Available Memory : 40960 Bytes

--- Kernel (Drivers) Memory ---

Low : $EB83

Free Ptr : $F509

High : $FFFA

Available Memory : 02801 Bytes

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NOTE: I put my own etc/HOSTS file on the system with 3 entries. Main Memory was reduced by 768 bytes. That seems like a lot for 3 host entries. Possibly a leak/frag memory from the processing of etc/HOSTS.