Amiga-specific Commands

Instructions and functions related specifically to the Amiga. Implementation will be done as best as possible, yet, not all will be possible to emulate. Most of the instruction will compile, yet have simply have no effect in runtime.

Set Hardcol BITMAP1, BITMAP2
Set hardware register for hardware Sprite collision detection. No effect in AOZ.
Parameters:
BITMAP1: ...
BITMAP2: ...

Set Hardcol
Return collision status after a Set Hardcol instruction. No effect in AOZ.
Value returned:
integer: 0

AReg
Reserved variable: pass values to and from 68000 address register. No effect in AOZ.
Value returned:
integer: 0

AReg
Reserved variable: pass values to and from 68000 address register. No effect in AOZ.
Value returned:
integer: 0

Copper On
Re-start automatic copper generation. May be implemented in a future enhanced Amiga renderer.

Copper Off
Stop automatic copper generation. May be implemented in a future enhanced Amiga renderer.

Cop Swap
Swap logical and physical copper lists. May be implemented in a future enhanced Amiga renderer.

Cop Reset
Re-set copper list pointer. May be implemented in a future enhanced Amiga renderer.

Cop Wait
Insert a WAIT instruction into copper list. May be implemented in a future enhanced Amiga renderer.

Cop Movel
Write a long MOVE instruction to copper list. May be implemented in a future enhanced Amiga renderer.

Cop Move
Write a MOVE instruction to current copper list. May be implemented in a future enhanced Amiga renderer.

Cop Logic
Give address of logical copper list. May be implemented in a future enhanced Amiga renderer.
Value returned:
integer: 0

PSel$
Used to handle multiple applications in the AMOS IDE. Will not be implemented.
Value returned:
string: ""

Multi Wait
managed multi-tasking on the Amiga. May be implemented.

AMOS To Front
Bring AMOS IDE in the front of display. Will not be implemented.

AMOS To Back
Bring AMOS IDE in the back of display. Will not be implemented.

AMOS Here
Detect if AMOS is running. Emulation returns TRUE
Value returned:
boolean: True

AMOS Lock
Blocks Amiga-A key. Will not be implemented.

Close Workbench
Cclose the Workbench. Will not be implemented.

Set Buffer
Set the size of the variable area. Will not be implemented.

Equ
Get an equate. Will not be implemented.
Value returned:
string: ""

Lvo
Get the Library Vector Offset. Will not be implemented.
Value returned:
integer: 0

Set Double Precision
Engage double precision accuracy. Will not be implemented.

Request WB
Use the Workbench system requester. Will not be implemented.

Request ON

Use the AMOS Professional requester routine. Will not be implemented.

Request OFF
Used to cancel the requester. Will not be implemented.