

MMBCommodity V1.2

COLLABORATORS

	<i>TITLE :</i> MMBCommodity V1.2		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	MMBCommodity V1.2	1
1.1	MMBCommodity V1.2	1
1.2	disclaimer	1
1.3	copyright	2
1.4	distribution	2
1.5	purpose	2
1.6	requierments	2
1.7	faststart	3
1.8	features	3
1.9	installation	4
1.10	template	4
1.11	specialevents	7
1.12	bugs	8
1.13	problems	8
1.14	history	9

MMBCommodity V1.2

Sep., 1994

[illegible]

1.3 copyright

[illegible]

1.4 distribution

[illegible]

```
MMBCommodity/MMBCommodity
MMBCommodity/MMBCommodity.info
MMBCommodity/MMBCommodity.guide
MMBCommodity/MMBCommodity.guide.info
```

1.5 purpose

» 4) Purpose: »

I always thought there was no program which satisfied my needs to use my 3-button-mouse.

This is not only a 'if middlemousebutton pressed then do shift'-commodity.

This is the ultimate 3-buttons-mouse-commodity. ;-)

1.6 requierments

```

» 5) Requierments:

```

- >= OS2.x (V36 should work). Are there still people with 1.2/1.3?

(Yes, but let's ignore them.) Pitty and again a reason to update! ;-) Go with the future, dude.

- 3-button-mouse...

1.7 faststart

[illegible]

For a fast try, simply type: `MMBCommodity`.
It detaches itself from the shell so there is no need for a "Runback", "Run
>NIL:" or something similar.

Default-setting for the MIDBUTTON is: SHIFT (LSHIFT!RSHIFT)

IMPORTANT:

You have to read the docs, because some of the settings may not be correct or not set at all. I know this is boring, but believe me, it's worth it. CONWINDOWPATTERN has no default if started from a shell.

1.8 features

[illegible]

- Commodity.

- Almost freely settable definitions (wise ones!) for the MIDBUTTON (MMB).

- 3 more qualifiers/codes in conjunction with the RIGHTBUTTON.

- Releasing the MIDBUTTON inserts the marked text from the shell in the shell-window. (Mark the text with the mouse and press MIDBUTTON once (see CONWINDOWPATTERN)).

- Double-clicking with the MIDBUTTON is the same as clicking the MIDBUTTON once. (MagicFileRequester).

- Leftymouse.

- Font-sensitive memory / clock-window.

- Mousetlock for x or y-mousemovements.

- Windowtofront.

The Window is always in front of all other windows on the WB.

- Shuffler. Again ;-).

- WindowHotKey -> Memory / clock-window.
- Tested with Enforcer and Mungwall.
- Just using about 0.2% CPU-time (XOper) on my A2000, GVP, OS3.1.

1.9 installation

[illegible]

Move the icon to SYS:WBStartup and edit the tooltypes. That's all. But you have to edit the tooltypes!

To quit MMBCommodity start it again or use Exchange.

1.10 template

[illegible]

"C=CX_PRIORITY/K/N,X=XPOS/K/N,Y=YPOS/K/N,R=REFRESHRATE/K/N,T=TASKPRI/K/N,
W=WINDOW/K,S=SHUFFLER/K,L=MOUSELOCK/K,F=WINDOWTOFRONT/K,
U=USEFRONTPUBSCREEN/K,Y=LEFTYMOUSE/K,D=DOUBLEMMB/K,M=MMBKEY/K,1=FIRSTKEY/K,
2=SECONDKEY/K,3=THIRDKEY/K,P=CONWINDOWPATTERN/K,H=WINDOWHOTKEY/K"

CX PRIORITY:

Most of the commodities which I know of use the priority 0, but because MMBCCommodity is designed to create events especially to emulate events for other commodities, it should always be set higher, to make sure "I'm the first".

Default: 10

XPOS:

Defines the x-position of the small window with the available memory and the actual time.

Default: in the middle of the screen.

YPOS:

Defines the y-position of the... blah blah. See above.

Default: 0, at the top of the screen.

REFRESHRATE:

Defines the time between the update time of the free memory and the time.

Default: 2 seconds (values less than 1 will be ignored!)

TASKPRI:

Defines the priority of the task (process).

Default: 5 (values less than 0 will be ignored!)

WINDOW:

Memory / time-window? YES or NO.

Default: YES

SHUFFLER:

Screenshuffler? YES or NO.

This shuffler will activate the first window on the screen. But, if the screen is the workbench it ignores all WB-windows and the MMBCCommodity-window. So, if there is no other window on the screen, it would activate the shell-window. I prefer this, so I did this shuffler for my WB. ;-)

There is a special qualifier, which one cannot be changed in this version: LEFT_SHIFT. If you use the screenshuffler with LEFT_SHIFT down, the original shuffler-routine is used and no window will be activated by MMBCCommodity.

Default: NO

MOUSELOCK:

Mouselock? YES or NO.

If you press CONTROL and move the mouse, all y-angle-movements will be disabled. The same works with the x-angle if you press LEFT_SHIFT.

Default: NO

WINDOWTOFRONT:

Memory / clock-window always in front of other WB-windows? YES or NO.

Default: YES

USEFRONTPUBSCREEN:

Let's the window jump to the pubscreen in front.

Only pubscreens, because doing this with other screens could cause a crash

when they get closed and the window stayed open.
(Uses the value in REFRESHTIME for updatechecking)

Default: NO

WINDOWHOTKEY:

Open / close the window. Usefull for changing the Prefs/#?-files.
(Screenmode etc.)

The window will open always on the default publicscreen, so if you use an utility that changes the publicscreen according to the frontscreen, you could re-open the window on this screen with pressing the WINDOWHOTKEY twice. (Mayby this will be made automatically in a future version).

If you use the hotkey while you use another pubscreen as the Workbench, the window will open on the other screen.

Like for USEFRONTPUBSCREEN: Only pubscreens are used. If there is no other pubscreen available, the Workbench will be used again.

Default: CONTROL LALT j

LEFTYMOUSE:

Exchange the functions of the left and the right mousebuttons.

Default: NO

DOUBLEMMB:

Emulate MIDBUTTON? YES or NO.

If you doubleclick the MIDBUTTON with the same clickspeed as you set in 'Prefs/Input', MMBCommodity creates a single (!) MIDBUTTON-event. I did this because the MagicFileRequester uses this to go to the parent directory and I would really miss this feature.

Default: YES

CONWINDOWPATTERN:

This defines the name for the shell-windows you are using.

My shell-windows have always the name "AmigaShell", but I've heard there are really weird titles used. But this should be no problem. You can use all possible patterns that are supported by AmigaDos. If you have done this, mark text in your shell-window with your mouse and press the MIDBUTTON. After you released (!) the button AND the pointer is still in the shell-window, the marked text will be inserted into the window. I saw this feature on HPs with HP-Unix. I just had to add this. If you have "ConClip" in your startup-sequence the text is automatically copied in the clipboard, so it is possible to insert the marked text with SNAP or POWERSNAP into other applications, too. This feature simulates, of course, the "RIGHT_COMMAND c" and "RIGHT_COMMAND v" keys.

[illegible]

- LeftyMouse could cause a few problems:

Programs which do special things with the mousebuttons like DirectoryOpus and DPaint react strange. But as I noticed, this seems to be a problem with any "leftmouse"-program.

However, I'm righthanded. ;-)

If anybody discovers (or doesn't) this problems with other programs using a leftmouse-feature, I will be happy to hear (or read) about it.

- If you have problems controlling other programs like KCommodity, this could be because KCommodity uses an inputhandler with a priority higher (standard 55) then the commodity-network (53) itself.

Set the `inputhandler-priority` for the naughty program lower than 53 and it should work.

1.14 history

[illegible]

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===== 1. Sep. 94 =====
V1.2 - Now the memory and time will only be refreshed when they changed.
      (CPU-Usage down from 2% to 0.2%)
```

- Added an application-example

- Changed the default (icon) for CONWINDOWPATTERN to (#?Shell#?|#?Dos#?)

===== 13. May 94 =====

V1.1 - bug removed which caused ignoring the "WINDOW"-tooltype.

- added USEFRONTPUBSCREEN which allows automatic jumping to the pubscreen in front

===== 12. Feb. 94 =====
V1.0 first publised version