

**blocnotes**

<b>COLLABORATORS</b>
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	<i>TITLE :</i> blocnotes	
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>
WRITTEN BY		November 24, 2024
<i>SIGNATURE</i>		

<b>REVISION HISTORY</b>
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NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## blocnotes

### 1.1 main

BlocNotes v3.8

Shareware \$10 fee  
c 1995-1996 Roberto Ferorelli

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Introduction  
Legal stuff  
New things

Installation  
Use  
Hints

Tooltypes  
Arexx

History  
Me  
Thanx  
To Do

### 1.2 intro

#### INTRODUCTION

BlocNotes is a WB commodity that allows you to make notes in a very 'Postit' type way. When you hit a custom hotkey it opens a window, into which you can insert as much, or as little text as you like. All the text will be stored, together with a description of the window, in a file, so, at startup, all the previously opened windows will be reopened and positioned, each one with its

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text.

It's possible to open a great number of windows (in theory there's no limit, but Intuition can't look at too many windows together). For each window you can set the textfont, the size and position and some window definitions (eg: GADGETLESS & EDITABLE). You can also set a default value for each setting.

Blocnotes supports the clipboard, so you can copy text from a shell to a note-window or vice versa. You can import text automatically by dropping an icon into one of the note windows. You can also import or export disk files. All the windows can be closed or completely deleted with a simple command.

Every window has simple editing functions, word wrapping and text scrolling, so it's not necessary to size the window to it's maximum dimensions.

You can fix a note window to a particular public screen, so when that public screen is opened, the note window opens and when the screen is closed the notewindow closes. It is also possible to specify a default screen where the windows will be opened.

Every aspect of the program can also be controlled by an arexx port. With that you can easily, using some external cron program, make notes appear at a specified time, as a remainder, or use the note windows as a standard system to communicate with user.

## 1.3 install

### INSTALLATION

Nothing simpler now. Just start the installer script and answer some simple questions.

If you want to install it manually:

First copy the executable whenever you want (the best location is in the WBStartup drawer).

It also needs a directory to store the notes. You can supply the name of this directory by specifying it in the tooltype DIRECTORY or simply, a FileRequester will appear the first time the program is started, and then the directory will be stored in the tooltype. You can set the hotkey to open a note-window through the Tooltype NOTEKEY. The default is: NOTEKEY=<CONTROL ESC>.

If you insert the program in the WBStartup drawer and want to avoid the disk noises that Blocnotes produces when it searches its files while the Workbench is still loading the other programs, you can use the tooltype DELAY followed by the number of seconds Blocnote must wait before accessing the disk: (i.e. DELAY=5 for a 5 seconds wait).

The program may also be launched from CLI .

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## 1.4 newstuff

### New Stuff

Enhanced arexx interface.

Complete support to `screennotify.library`

Installer script.

Mailer scripts.

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New in version 3.8:

Different bugs fixed(see History ).

New arexx commands:

AUTOOPEN  
FIXEDSCREEN

New arexx scripts:

ArchiveNote.rexx  
Note2WB.rexx

New tooltypes:BIGGUI and GUIPOS.

## 1.5 use

### Use

To open a note window you must hit the defined hotkey (defined in `TOOLTYPE NOTEKEY`), the window will be opened in a standard position; you can then insert text, change the position or the size of the window (through gadgets or with `CONTROL` or `ALT` keys together with mouse button), set a new font (through menu), enable or disable Insert-mode(`<Ins>` key on the numeric pad), make the window editable or not, make it gadgetless, and even enable or disable the scroll bars. Every window has a menu bar and supports the clipboard with standard keys.

Each change will be stored in a file in the chosen directory. With the `Import` command you can load an external file in the note, with the `Export` one you can save the note in a file. The second hotkey(defined with `CX_POPKEY` and `<CONTROL ALT n>` for default) opens the interface window where you can set all the default settings for the new note windows.

From the 2.0 version it's possible to make the program open a window and import a text automatically. The file of text can be in the directory chosen at startup, or can be inserted in this directory at any time. Blocnotes uses `Notify` system to hear of a new file in this directory and then load it.

A possible use is to "leave out" the icon of the notes-directory on the `WorkBench`, and 'drop' an icon of a text file onto this icon will open a window and import the text. The original text files

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will be left untouched or will be deleted depending from the DELETEDFILES switch.

Another way to import a file in a note-window (it's possible only if the note window is on the WorkBench Screen) is simply to drag the icon of the file onto the note-window (any existing text in the note window will be erased!). Every window is a WorkBench AppWindow.

Every note window can be moved in the screen, even if it hasn't the dragbar (ie GADGETLESS). Simply press and hold the CONTROL key and then press the left mouse button inside the window and move the mouse pointer. In the same way, it is possible to size the window without using the sizing gadget by using the ALT key.

The background of the windows are yellow, but if you want a the system bgcolor you can disable the yellow, specifying tooltype: YELLOWBACK=NO. With WB3.0 it uses pen sharing to obtain a light yellow. With older versions it searches in the colormaps of screens for the closest color to yellow and uses that. Therefore with an AmigaOS before version 3.0, is suggested to set a yellow color for WorkBench (through WBPalette prefs).

If you want to fix a note to the public screen where the window of the note is, you have to select the menu item <Fixed Screen>. The window will always be opened on that Pubscreen, if it exists, or will wait for the screen to be opened. If you enter a screen name in the <fixed screen> gadget (the Blocnotes GUI) all the new windows will be fixed.

You can also specify a screen, where all the new notes and the notes not fixed will be opened, with the SCREEN tooltypes:

"SCREEN=default" for windows opened on default public screen.  
 "SCREEN=<Public screen name>" for windows opened on specified pubscreen.

Each note window can be opened automatically at startup or can always be hidden. So it's possible to use BlocNotes as a real block of notes. Open a window, insert your data, make the window not AutoOpen and then hide it. The note will be accessible simply using the Blocnotes gui.

## 1.6 tooltypes

### TOOLTYPES

These are all the tooltypes recognised by the program.

CX\_POPKEY=<hotkey>

Hotkey for user interface. (<CONTROL ALT n> is default)

CX\_POPUP=<YES or NO>

Open control window at startup?

---

NOTESKEY=<hotkey>

Hotkey to open a new note. (<CONTROL ESC> is default)

DIRECTORY=<path>

The directory where the notes will be saved. ("NOTES:" is default)

DEFFONTNAME=<fontname>

DEFFONTSIZE<fontsize>

The name and the size of the default font.

YELLOWBACK=<YES or NO>

If activated, the background of the windows will be yellow.

DELETEFILES=<YES or NO>

If enabled, when you put a file in the Notes directory the file is loaded and then deleted(at next startup).

BIGGUI=<YES or NO>

If set to YES, the interface window will be opened at its max dimensions (default).

If BIGGUI is set to NO then the window will be small. Just click the zoom gadget to change the window size.

GUIPOS=<leftedge, topedge>

Select the position of the GUI on the screen. Automatically setted by SAVE button.

DELAY=<seconds>

Number of seconds to wait before loading notes.

SCREEN=<screenname>

The name of public screen where the windows will be opened or default for default public screen. If omitted->default.

The next are for the new windows opened:

FIXEDSCREEN=<YES or NO>

If YES, the new windows will be fixed to their screen.

INSERT=<YES or NO>

Insert mode enabled or disabled on new notes.

GADGETLESS=<YES or NO>

New windows will have gadget or no?

YES means "no gadget", NO means "with gadget".

WORDWRAP=<YES or NO>

Enable or disable Wordwrap.

NUMERICPAD=<YES or NO>

Enable or disable NumericPad as a cursor controller.

SCROLLER=<YES or NO>

Enable or disable scrollbars.

CMDFx tooltypes

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## 1.7 arexxcom

### ARexx Commands

The Arexx interface permits users to control every aspect of the program via external Arexx macros.

Every value is returned in the standard string RESULT, so you must specify 'OPTIONS RESULTS' in the arexx program.

#### General commands on single note:

OPEN	Open a note.
CLOSE	Close a note.
SHOW	Show a note.
HIDE	Hide a note.
SAVE	Save contents of a note.
SETSCREEN	Set default screen.
GETSCREENDATA	Get info on a screen.
ISANOTE	Check if an Id is valid.

#### Search commands:

INFO	Get info on a note or get program status.
SEARCH	Search for a note.
LIST	List all notes.
GETLINE	Get a line from a note.
GETPOS	Get position of cursor.

#### Editing commands:

GO	Move the cursor.
IMPORT	Import a text.
EXPORT	Export a text.
PRINT	Print a text.
CLEAR	Clear contents of a note.

#### Commands on window or note attributes:

SETFONT	Change window font.
SIZE	Change dimensions of a window.
INSERT	Set Inset mode
EDIT	Set Edit mode
WORDWRAP	Set WordWrap mode
AUTOOPEN	Control autoopen feature.
FIXEDSCREEN	Select fixedscreen flag state.

#### Misc commands:

DELAY	Delay some seconds.
WAITCLICK	Wait for user to click.
SETINSTIME	Set insertion time.
ONCLICK	Set "on click" action.
INHIBIT	Protect note from user action.
WASCLICKED	Has the user press a key?
ENABLE	General commodity commands.
DISABLE	
QUIT	

## 1.8 history

### History

Version 1.0: .-.90 @

Version 1.5: 5-6-94

First Public Release, rewritten from scratch (the old version used simply a CON: window and had no other features).

Changes in version 1.7:

-> Fixed some bugs.

Changes in version 2.0: 3-10-94

-> Better selection of blocks, Now it works like the system shell.

-> Makes use of the locale system. Language supported are English and italian(at the moment!).

-> General cleanup and fixing of minor bugs.

-> Imports automatically an external file at startup.

-> Opens a window and imports a file exactly at the moment the file is copied to the directory chosen (NOTIFY).

-> Every future enhancements will be more simple and files will be always compatible with older ones.

Changes in version 2.1:

-> With wb 3.0 or greater the backs of the windows are yellow, to make the windows more in evidence. You can turn off this option with the tooltype YELLOWBACK=<YES or NO>.

-> If you press the left mouse button in a note Window while pressing the CONTROL key, you can move the window in the screen. It's so simpler to use GADGETLESS windows.

-> Added the DELETEFILES tooltype. Normally if you save a file to the notes directory it's loaded in a notewindow and the original file is left untouched; with this option active the original file will be deleted. (DELETEFILES=<YES or NO>)  
Default is: not active.

-> Added the DELAY tooltype to avoid disk noise at startup.

Changes in version 2.2:

-> Completely rewritten the editing routine. Now act in a way more similar to a normal text editor.

-> Added the delete line function and the undelete line.

-> Better support of locale with use of national specific characters. Removed RLE routine that hit with ASCII-extended characters. Automatic conversion routine created.

-> With DELETEFILES active, BlocNotes didn't delete the .info file together with the text file, fixed.

Changes in version 2.5:

-> Added text scroll. Now the cursor is always visible; the text scrolls to follow it.

-> Added scroller gadget to allow viewing of an entire note using mouse.

-> FIXED a probably dangerous bug: when a note was not editable some editing function could take to a deadlock.

-> Added SCROLLER tooltypes to enable or disable window scrollers.

-> Rewritten CONTROL-dragging routine and added ALT-sizing.

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- > Fixed a problem that showed during passage of text from a window to another window through clipboard.

Changes in version 3.0: 14-11-94

- > Added screen attached windows.
- > Added FIXEDSCREEN Tooltype.
- > Added Listview to interface window.
- > Changed <Hide/Show All> to <Enable/Disable>
- > Enable(or disable) from Exchange now shows (or hides) all windows.
- > Yellow background extended to all OS. It searches in the colormap of screen the closest color to yellow and uses it.
- > Added SCREEN Tooltype and gadget.
- > Added wordwrap mode and tooltype WORDWRAP.
- > Fixed enforcer hits.
- > Added AppWindows feature.

Changes in version 3.1: 19-12-94

- > Added AutoOpen switch. Window can be hidden from startup.
- > Fixed bug in Clipboard functions.
- > When a window was not editable, selecting the mark block function take to a deadlock: fixed.

Changes in version 3.2: 13-02-95

- > Changed behaviour of Wordwrapping: now sensible to window width.
- > Doubleclick of an entry in the notes list make the window appear (only if not SCREENFIXED)

Changes in version 3.3: 01-03-95

- > Added AREXX port and commands.
- > Created Scroller.rexx script.

Changes in version 3.5: 10-01-96

- > Fixed minor bug in drag and size routine.
- > Added Shownote script, useful with CronTab.
- > Fixed memory trashing problem during clipboard operations.
- > Added simple memory control routine.
- > Created .guide docs.

Changes in version 3.6: 10-02-96

- > Added NOSAVE option for arexx.
- > Changed OPEN commands using ReadArgs() and extended its args.
- > Added SETSCREEN command. (as Perry Mowbray requested!;-))
- > Added GETSCREENDATA command.
- > Made some minor changes to scroller.rexx.
- > Added zipgadget to make window smaller
- > Added support of screennotify.library (nothing really changed except that now it closes its window if workbench need to be closed)
- > Created installer script.

Changes in version 3.7: 08-03-96

- > Added OpenNote.pvrx .
  - > Fixed a bug introduced in 3.6. Icon dropping no longer worked. Now it works as usual.
  - > Added !n to PRINT command.
  - > Perhaps fixed the crash on exiting.
  - > Added CLI parameters.
-

- (TEMPLATE is POPKEY/K,POPUP/K,NOTESKEY/K,DIRECTORY/K, FONTNAME/K, FONTSIZE/K/N)
- > Now detaches itself from CLI if started from there.
  - > When a note was hided, a SAVE command trashed its window size. Fixed. (It made HideAllNotes.rexx completely useless.)
  - > Now PRINT command works even on a hided note.
  - > Resolved problem with some AREXX commands (reported by Ernst Lehmann). Simply the stack has to be sized to 8192 bytes. I didn't found this problem because my work icon was already set to this size.
  - > Added capability to run AREXX program within a note. ( CMDFx tooltypes).
  - > Added EXPORT command.
  - > Added ISANOTE command.
  - > Slightly changed the output of INFO command (added leading zeroes).
  - > Added PrepMail.rexx and SendMail.rexx
  - > Added GETPOS and GETLINE .
  - > Added FROM option to SEARCH
  - > COMPLETELY rewritten the arexx interpreter. Now almost every command has a template. (except PRINT for an easier implementation).
  - > Added <ALL> switch to HIDE command.
  - > If started from CLI it search for .info file for reading tooltypes (for arguments not included in command line parameters).
  - > Added NumericPad menu, gadget and tooltype.

Changes in version 3.8: 12-04-96

- > Fixed serious bug in autoimport routine.
- > Fixed some minor bugs.
- > Added legal chapter in guide (we're in a world of wolves....)
- > Slightly changed the installer script.
- > Added AUTOOPEN command.
- > Added LINE argument to CLEAR.
- > Added FIXEDSCREEN command.
- > Added ArchiveNote.rexx .
- > Added Note2WB.rexx .
- > Added some stack checking for wb launching (if started from CLI it does autosize).
- > Added BIGGUI tooltype.
- > Added GUIPOS tooltype.
- > Fixed SendMail.rexx problems (I hope!).

## 1.9 me

To Contact Me

-----  
 If you had any request or want to report a bug or want to register to BN you can contact me through:

e-mail: r.ferorelli@teseo.it (ADDRESS IS CHANGED)

or snail mail:

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 70126 BARI

(ITALIA)

## 1.10 open

OPEN

This command now need to be used like a DOS command.  
It's template is:

```
OPEN LEFT/N, TOP/N, WIDTH/N, HEIGHT/N, FONTNAME/K, FONTSIZE/K/N,
      FLAGS/K/N, GADGET/S, NOGADGET/S, SAVE/S, NOSAVE/S, EDIT/S,
      NOEDIT/S, SCROLLER/S, NOSCROLLER/S, FIXED/S, NOFIXED/S,
      AUTO/S, NOAUTO/S, SCREEN/K
```

Opens a new note window. Result is a number that identifies the window for other operations. You can specify the location and the dimensions of the window and the font name and size and every aspect of the window.

LEFT, TOP, WIDTH, HEIGHT are the dimensions and the position. FONTNAME and FONTSIZE are followed by the name and size of the font.

FLAGS is the bulk version of Flags.

GADGET/NOGADGET	Window has gadget?
SAVE/NOSAVE	Note has to be saved (and so survive a reboot)?
EDIT/NOEDIT	Window is editable?
SCROLLER/NOSCROLLER	Window has scrollbars?
FIXED/NOFIXED	Window is attached to a particular public screen?
AUTO/NOAUTO	The note has to be opened on startup?
NUMERICPAD/ NONUMERICPAD	Numeric pad as normal keys?
SCREEN	Is followed by the name of the pubscreen where the window has to be opened.

NOTE: If you specify the FONTNAME/FONTSIZE, FLAGS or SCREEN arguments you had to use the keyword before the argument itself.

The name of the screen must be enclosed in '' to tell AREXX not to convert it to upper case, 'cause Public screen names are case sensitive.

So :

```
OPEN 0 0 320 200 SCREEN 'Support' and not
NO ---> OPEN 0 0 320 200 SCREEN Support <<<--- NO

--> OPEN 100 100 300 200 FONTNAME pearl.font FONTSIZE 8 FLAGS 3
id=RESULT
--> OPEN WIDTH 320 HEIGHT 100 SCREEN 'Workbench' NOGADGET NOEDIT FIXED
id=RESULT
--> OPEN GADGET SCROLLER EDIT NOFIXED NOAUTO
id=RESULT
--> OPEN 200 300 400 100 NOFIXED NOAUTO NOSAVE NOGADGET NOEDIT
id=RESULT
```

## 1.11 import

```
IMPORT
IMPORT [ID] <Id> [NAME] <Filename>
    Imports file <Filename> in window identified by <Id> .

--> IMPORT id 'file.txt'
```

## 1.12 export

```
EXPORT
EXPORT [ID] <Id> [NAME] <Filename>
    Save the note content in file <Filename>.

--> EXPORT id 'file.txt'
```

## 1.13 setscreen

```
SETSCREEN
SETSCREEN [NAME] '<public_screen_name>' [DEFAULT]
```

Sets the public screen where the windows have to be opened.  
DEFAULT means default public screen.

NOTE: The name of the screen must be enclosed in '' to tell AREXX  
not to convert it to upper case, 'cause Public screen names  
are case sensitive.

```
--> SETSCREEN 'Support'
--> SETSCREEN 'Workbench'
--> SETSCREEN DEFAULT
```

## 1.14 go

```
GO
GO [ID] <Id> [X] <Col> [Y] <Row>
    Positions the cursor of window <Id> to column <Col> and row <Row>.

--> GO id 1 1
```

## 1.15 print

```
PRINT
PRINT <Id> '.....'
    Prints the string '.....' to the window <Id> . Characters are
```

---

inserted as if they were typed from keyboard, so insert mode and wordwrap influences the printing(if they are active).  
You can insert a carriage return by using the sequence '!n'.  
To insert the character '!' you had to use '!!'.

```
--> GO id 0 5
    PRINT id 'Hello world'
    PRINT id 'Hello to!nEverybody'
    PRINT id 'You!ncan!ninsert!nas!nmany!nreturn!nyou!nwant!!'
```

## 1.16 clear

CLEAR

```
CLEAR [ID] <Id> [[LINE] num]
Clears the content of the window with id <Id> .
If LINE is specified then only the line number num(starting from 0)
will be cleared.
```

```
--> CLEAR id
    Clears all the note.
--> CLEAR id LINE 3
    Clears content of line number three.
```

## 1.17 setfont

SETFONT

```
SETFONT [ID] <Id> [FONTNAME] <Name> [FONTSIZE] <Size>
Sets window specified by <Id> to font <Name>, with <Size> as Y size.
```

```
--> SETFONT id LetterGothic.font 60
```

## 1.18 close

CLOSE

```
CLOSE [ID] <Id>
Deletes note specified by <Id> .
```

```
--> CLOSE id
```

## 1.19 hide

HIDE

```
HIDE [[ID] <Id>] [ALL]
```

---

Hides note window specified by <Id> .  
If no <id> is specified it will hide the interface window.  
The ALL parameter permit to hide all windows at once.

```
--> HIDE id
```

## 1.20 show

SHOW

```
SHOW [[ID] <Id>]
```

Shows note window specified by <Id> .  
If no <id> is specified it will show the interface window.

```
--> SHOW id
```

## 1.21 save

SAVE

```
SAVE [ID] <Id>
```

Saves note contents specified by <Id> in his file.

```
--> SAVE id
```

## 1.22 isanote

ISANOTE

```
ISANOTE [ID] <Id>
```

Checks if <Id> points to a valid note.  
RESULT will be set to 1 if <Id> is a valid value, otherwise  
RESULT will be set to 0.

```
--> ISANOTE id  
if RESULT then PRINT id "I still exist!!"
```

## 1.23 getline

GETLINE

```
GETLINE [ID] <Id> [[Y] row]
```

Return the content of the current line or of the line <row>  
if this parameter is specified.

```
--> GETLINE id  
say 'This is the current line ' || result
```

---

```
--> GETLINE id Y 5
    say 'This is the fifth line '||result
```

## 1.24 getpos

GETPOS

```
GETPOS [ID] <Id>
Return the position of the cursor in the current note.
The format is "column row" (separated by a space).
```

```
--> GETPOS id
    say 'The cursor is at:'||result
```

## 1.25 size

SIZE

```
SIZE [ID] <Id> [LEFT] <LeftEdge> [TOP] <TopEdge> [WIDTH] <Width> [HEIGHT] < ←
Height>]
```

If only <Id> is specified, returns a string with the dimensions of the window of <Id> .(as "10 50 300 100")

If other arguments are present, changes the dimensions of the window <Id> to the ones specified. You can specify the actual value for a dimension with a point (as in "10 . 300 100").

```
--> SIZE id
    say result
```

or

```
--> SIZE id 10 50 300 100
--> SIZE id . . 500 130
```

## 1.26 info

INFO

```
INFO [[ID] <Id>]
If <Id> is specified, returns a string with informations on <Id> (1),
otherwise it returns a string with general infos (2) on BlocNotes
status.
```

Strings returned have these formats:

- (1): "<total number of notes> <number of windows opened>  
<0/1,disabled or enabled>"
- (2): "<Flags(3 chars)> <First 25 character>"

Where Flags are the flags of the specified window.

---

```
--> INFO
    say result
or
--> INFO id
    say result
```

## 1.27 getscreen

GETSCREENDATA

GETSCREENDATA [[NAME] '<Screen Name>']

It returns a string in which are stored the dimensions of the screen specified (by name) or of the default screen.

Note that the screen name must be enclosed in '' to avoid case conversion.

The returned string has format:

"LeftEdge TopEdge Width Height Public\_Screen\_Name"

```
--> GETSCREENDATA
    say result          --> 0 0 800 600

--> GETSCREENDATA
    say result          --> 0 0 800 600 Mine

--> GETSCREENDATA Support
    say result          --> 0 0 640 480 Support
```

## 1.28 list

LIST

LIST

Returns a string with <Id> s of every note opened in BN separated by commas. Combined with INFO permits to identify a particular window.

```
--> LIST
    say result
```

## 1.29 insert

INSERT/EDIT/WORDWRAP

INSERT [ID] <Id> ON|OFF

Sets Insert mode of window specified by <Id> .

```
--> INSERT id ON
```

---

```
EDIT [ID] <Id> ON|OFF
  Make window <Id> editable or not.

--> EDIT id OFF

WORDWRAP [ID] <Id> ON|OFF
  Enable or disable wordwrapping on window <Id> .

--> WORDWRAP id ON
```

### 1.30 search

SEARCH

```
SEARCH [PAT] <Pattern> [[FROM] <id>]
  Searches through notes for one that contains a string that matches
  with pattern and returns its Id. Pattern is a normal dos-like
  pattern. You can specify an id of a note from which the search will
  start, useful for search multiple notes.

--> SEARCH '#?My Note#?'
    if (result~=0)&(rc=0) then SHOW result
```

### 1.31 delay

DELAY

```
DELAY [SECS] <number>
  Waits <number> seconds and then returns.

--> DELAY 2
```

### 1.32 waitclick

WAITCLICK

```
WAITCLICK [ID] <Id>
  Waits for the user to click or press a key on the window <Id> (only if
  opened).

--> WAITCLICK id
```

### 1.33 setinstime

SETINSTIME

```
SETINSTIME [NUM] <number>
```

---

Tells PRINT to wait a <number> of ticks (50 per second) when inserting characters (between them). Zero means no wait and is the default value. Useful to create scrolling text. The script Scroller.rexx is an example of this function.

```
--> SETINSTIME 1
```

### 1.34 onclick

ONCLICK

ONCLICK NONE|SPEED|EXIT

Selects the action to take if the user press a key or the mousebutton while a text is printing. NONE means no action. SPEED means printing of characters at maximum speed. EXIT means abort of printing.  
(try to change it in scroller.rexx

```
--> ONCLICK NONE
--> ONCLICK SPEED
--> ONCLICK EXIT
```

### 1.35 inhibit

INHIBIT

INHIBIT [ID] <id> ON|OFF|RESET

Enables or disables input from user to window <Id> . Only mouseclick or pressing of a key are listened.

### 1.36 autoopen

AUTOOPEN

AUTOOPEN [ID] <id> ON|OFF

Set or clear autoopen flag of note identified by <Id> .  
If setted the note will be automatically opened at startup.

### 1.37 fixedscreen

FIXEDSCREEN

FIXEDSCREEN [ID] <id> [ON|OFF] [SCREEN PublicScreenName]

Set or clear the fixedscreen flag of note identified by <Id> .

If you specify OFF the note will be "Not Fixed".

If you specify ON the note will become fixed but the screen name will

---

not be changed.

If you specify directly the SCREEN parameter, the note will become fixed, and the Public screen specified will be its screen.

With this option you can move a window from a screen to another: just use FIXEDSCREEN followed by the couple HIDE id/SHOW id.

```
--> FIXEDSCREEN id SCREEN 'AMosaic'
      HIDE id
      SHOW id
      The note will be moved to the screen AMosaic(if present).
```

## 1.38 wasclicked

WASCLICKED

WASCLICKED [ID] <id>

Returns '1' if the user have pressed a key or mousebutton on the window <Id> since last INHIBIT ON or INHIBIT RESET

```
--> INHIBIT id ON
      DELAY 3
      WASCLICKED id
      if (rc=0)&(result='1') then say 'Clicked!'
      INHIBIT id OFF
```

## 1.39 enable

ENABLE/DISABLE/QUIT

ENABLE  
DISABLE  
QUIT

Enables, disables or quits Blocnotes commodity.

## 1.40 flags

Flags

Flags is a number where:

- 1 ----> Insert mode On/Off
  - 2 ----> Set if Window is gadgetless.
  - 4 ----> Note is editable. Set means editable.
  - 8 ----> Set if scroll bars are activated.
  - 16 ----> Set if the note is fixed to a public screen.
  - 32 ----> WordWrap On/Off
  - 64 ----> Set if the note must be automatically opened upon startup
  - 128 ----> If set numeric pad controls the cursor movements.
  - 256 ----> If set the note is not saved: it will not survive a reset.
-

So for a note with Insert mode active, window editable, wordwrap on and autoopen, flags is =1+4+32=37 and returned string by INFO would be something like: "37 .....", while for a note with gadgetless window, fixedscreen active and not autoopen, flags is =2+16+64=82 and string:"82 .....".

## 1.41 id

ID

<Id> is a value returned by the OPEN command or the SEARCH command. It identifies a specific note with its contents and its windows.

This example opens a window, writes a text and wait for user to press a key or mousebuttons.

OPTIONS RESULTS

```
OPEN 1 1 300 100
id=result
```

```
PRINT id "Test"
```

```
WAITCLICK id
```

```
CLOSE id
```

## 1.42 scroller

scroller.rexx

Scroller is an arexx program that permits to create scrolling text in a blocnotes window. The window is opened and the specified text is written in it until user press a key or mousebutton.

To test it, run BN and then click on the scroller.rexx icon.

The CLI usage is:

```
rx scroller.rexx <times> <scrolling text>
```

where <times> is the number of times the text will be repeated (0 means forever) and the text can be as long as 70 chars.

You can (and, probably, you had to) change the default value of the script (see the source at this purpose).

## 1.43 shownote

---

shownote.rexx

This script has the only function to make a BN window appear. You have only to specify a pattern. The window whose text matches with the pattern will appear. This is useful with a Cron program that run commands at specified time. You can so use BN as a simple reminder.

## 1.44 clip

Clipboard

The key to control clipboard are the standard:

- <AMIGA+B> toggles <Mark Block Mode>.
- <AMIGA+V> inserts text from the clipboard.
- <AMIGA+C> copies text to the clipboard.
- <AMIGA+X> deletes text and inserts that in the clipboard.

and also:

- <AMIGA+K> deletes line.
- <AMIGA+L> undeletes line.

where AMIGA is right amiga key.

## 1.45 scn

screennotify.library

This is a system library created by Stefan Becker that permits to have a better control, for programmer, over public screens. It is not need for Blocnotes use but I highly recommend it.

With this library in the system, Blocnotes can close its windows on a public screen when that screen is closing. If the notes are also ScreenFixed, when their screen opens they will appear on it. These functions were already present in the last version of BN, but with this library installed, they work better and finally, with every program.

It can be retrieved through Aminet as util/libs/ScreenNotify10.lha

## 1.46 hint

HINTS

These are few advices to use BlocNotes at its best.

- \*I recommend to use the program DefPubScreen v3.0 by Matt Francis (or similar programs). It makes the frontmost screen the default one so new notes will appear automatically on it.

- \*If you use Gadgetless windows on BN, remember that you can resize and move them pressing left mouse button together with CONTROL(move) or ALT(size).
- \*Another useful program to use with BN is PowerSnap by Nico François. With it you can quickly import text from other program to a note.
- \*You can use the CMDFx tooltype to directly start a command. (see blocnotes.info file: CMDF10="hide all"). It's not possible however to get the id of the note.
- \*You can change the size of interface window through its zoom gadget. If you select SAVE, the option BIGGUI will be saved accordingly.
- \*You can greatly enhance the function of the program through AREXX. An idea is to use it, during RECENT list scanning, to store aminet files to be downloaded. Then an arexx script (you had to write it!) could, via an FTP program, receive those files.
- \*Thanks to DOS notify you can save directly a file to notes directory and it will be automatically imported in a note(opened for it) and if DELETEFILES is setted to YES, the file will be also automatically deleted. This is useful to import directly a message(i.e. Aminet DAILY) in a note.

Nothing else, at the moment.....

## 1.47 thanx

THANK to:

Stefan Becker for the screennotify.library

Perry Mowbray for bug reports, ideas, english revision, AREXX scripts, and is continue support to BlocNotes.

Jim Hansen for is support (really thanks!)

Matt Francis for his DefPubScreen.

Nico François for PowerSnap.

and to everyone that reported bug and gave me new ideas.....

## 1.48 todo

Still to do:

\*Other languages localization. (It's not my fault, I know only these languages). Waiting for volunteers.

\*Create a better (everything would be better;) icon.

---

(I'm a terrible drawer)

\*Maybe a font-sensitive GUI-engine. But which? (MUI is too big and slow).

\*Some aspect needs a fine tuning: waiting for more free time.

\*Add GUI for seeing and changing the CMDfX tooltypes.

\*Enhance the CMDfX concept through hotkey creation.

\*Add priority of notes: notes with greater pri will be in front of those with smaller pri. Ability to select directly through GUI the order of notes (something similar to ModePro).

I'm waiting for new ideas. Email me your request.

## 1.49 perry1

OpenNote.pvrX

This script was created by Perry Mowbray for use with ProVector. I don't have ProVector so I couldn't test it, but I have complete trust in Perry. Its use it's a little peculiar; I think, however, that it's a perfect example script.

This is how Perry explain it:

"This one I access from ProVector (a drawing package). With this I keep notes associated with particular drawings (these are for work - I am a landscape designer). I don't know if this one is too esoteric for you, but it easily shows how to have and upkeep notes associated with particular jobs/tasks. I also have a similar script I use with GoldEd, where I keep a history of my jobs. BlocNotes is a handy way to keep notes associated with a particular job - this acts like a to do list!"

Thanks Perry!

## 1.50 arexx

AREXX interface

These are the scripts included in the archive:

scroller.rexx

shownote.rexx

OpenNote.pvrX

PrepMail.rexx and SendMail.rexx

ArchiveNote.rexx

Note2WB.rexx

Click [here](#) for AREXX commands list.

To assign Arexx scripts to function keys you had to use the CMDfX

---

tooltypes.

## 1.51 cmdfx

CMDF1...CMDF10=<scriptname>

Assign an arexx script to a function key. When you press that Fxx key in a notewindow, the script <scriptname> is launched with only one argument: the id of the note in which you press the key. This is useful to do concrete actions with note contents.

## 1.52 mailer

Mailer scripts

These are two scripts that permit to use Blocnotes as a simple mailer program.

First, you had to assign PrepMail.rexx to a function key and SendMail.rexx to another (with CMDFx tooltypes). Then, from a note (it must be empty to prevent errors), start the first script and it will be created a simple form for a mail (it will be loaded also your signature file). You can now write your message and when you have finished you have just to start the second script to email it.

WARNING:

These scripts have only a demonstration purpose. They are not created to be compatible with all systems. Probably you had to make some changes to make them work on your setup. They are well commented, so don't hesitate to change them and perhaps to make them more configurable.

## 1.53 cli

CLI support

Now Blocnotes has a standard template:

```
POPKEY/K,POPUP/K,NOTESKEY/K,DIRECTORY/K,FONTNAME/K,FSIZE/K/N
```

POPKEY and NOTESKEY are the hotkeys for interface and new notes.  
POPUP <YES/NO> for interface popup at startup.  
DIRECTORY to specify the directory of notes.  
FONTNAME and FFSIZE are self explanatory.

Note: All arguments need the correspondent keyword.

The command line permits to set only the most useful parameters.  
For other settings the program tries to open its .info file searching

---

for it in the current dir and in the program home dir.  
To allow Blocnotes to find its icon, you had to start it by specifying all the path and not using CLI path's.  
(So it's better <c:blocnotes> than simply <blocnotes>)

Blocnotes detaches itself from CLI.

## 1.54 legal

### Copyright

Copyright © 1995–1996 Roberto Ferorelli.

screennotify.library is Copyright (C) 1995 Stefan Becker

### Shareware

Blocnotes is SHAREWARE. You are free to test it without limitations, but you are encouraged to register if you use it for more than 15 days.

### Distribution

Blocnotes is distributed mainly by Aminet, however other distribution channels are welcome at these conditions:

- 1) No money is charged for Blocnotes except the cost of support.
- 2) The archive is kept intact and unmodified: no files deleted and no files added.
- 3) Commercial shareware distributor must ask author(me!) permission.
- 4) BBSs must not charge anything for Blocnotes downloading.

### Warranty

No warranties.

This software is provided as is. Use it at your own risk.

## 1.55 archive

### Archivenote.rexx

This script simply makes the active note not screen-fixed, not autoopen, and it hides it. Its purpose is to "archive" the note for later use.

## 1.56 note2wb

### Note2WB.rexx

If you have a note on a public screen and want to move it on Workbench screen(maybe to close the screen without hiding the note) just launch

---

this script. It will close the window and then reopen it on WB.

---