

Release 1.0.4

Fixed several bugs and added one new feature.

DMA Serial Driver

Adjusted some timers to accomodate the new DMA Serial Driver. This should also make uploads a little more reliable.

Scripting Changes

A few changes have been made to the AppleScript interface. See the enclosed note for more information.

Window Selection Bug

Under some circumstances it was possible to select a document over the top of modal dialog. This was undesirable, would sometimes cause a crash, and is now fixed.

ANSI/PC/VT Driver 18pt

Added an option for 18pt font in the ANSI/PC/VT Driver.

Spurious Drag and Drop Crashes

Sometimes when you dropped unknown 'flavours' over an online Black Night window you'd get a system crash (actually infinite recursion). This has now been fixed.

System 7.5.2 and LocalTalk

Altered the LocalTalk initialisation routines to accomodate some further fundamental changes to the MacOS (OpenTransport I think, why doesn't Apple lift the lid on this ?).

Duo Cursor Keys

Enabled cursor keys with DUOs (and MacPlus's).

More Annoying Beeps

Got rid of some more annoying beeps with the new version of the Express Modem Tool.

Sticky Colors

Stopped sticky bold.

Release 1.0.3

Fixed several bugs and added one feature.

VT100 Scrolling

The ANSI/PC/VT Driver would 'misinterpret' a couple of scroll range commands sent by a couple of UNIX applications (IRC Chat and the OS Line Editor). This would result in a rather garbled output on the screen. This has now been corrected.

Spurious Beeps, Transfer Failures and -15128

A few users with brand new macs started experiencing odd beeps and transfer failures accompanied by a mysterious and undocumented error '-15128'. This condition has been traced and accommodated. All I can say is that I wish Apple had a more proactive change control process ...

Slow ZMODEM Downloads

Some users reported extremely slow ZMODEM downloads, others reported extremely fast ZMODEM downloads. The slow downloads have now been traced to a rare interrupt

sequence request from some UNIX hosts and is now corrected.

'Not Supported' ZMODEM Uploads

Some PC based hosts request a strange set of upload parameters that the built in ZMODEM Driver would reject. It now ignores them.

Default Modem Setup

The default modem setup string had an extra 'Ø' on the end. Most modems ignored this, while some returned an error. I've now removed it.

Spurious Screen Clears

In PC language FormFeed means ScreenClear and in VT language FormFeed means LineFeed. The ANSI/PC/VT Driver now acknowledges the difference.

ScrollBack Buffer Content

The ANSI/PC/VT Driver now sends partial screen scrolls and line deletes to the scrollbar buffer as well as full screen scrolls, full screen clears and partial screen clears.

Crash with a particular File Transfer Tool

I've made some File Transfer Manager things more robust.

Sticky Colours

A special new feature for a particular user. Unless you're involved in real time monitoring of complex telecommunications operating systems, I suggest you leave this alone.

Keyboard Buffer

There are some subtle changes in the activate/deactivate procedure for the Keyboard Buffer window.

File Transfer Complete Sound

You may finally get to hear it ...

Concealed Password

The password now stays concealed

Wait until transfer

The AppleScript 'wait until transfer of document 1 becomes' command now supports 'sending' and 'receiving' as well as 'closed'.

Release 1.0.2

Fixed several bugs and fine tuned several parameters.

Sluggish Keyboard

Some users reported that the keyboard felt sluggish, while many said it was ok. I did discover that when the serial hardware was seriously overloaded, then 'keyboard performance' was not only sluggish but downright slow. This issue has been fixed by a change to the serial driver completion procedures.

Spurious end-of-transfer Error and Crash

Sometimes file transfers would end with a reported error and (sometimes) a subsequent 'error type 1' crash. I've traced this to an odd set of circumstances involving a not-quite- up-to-date desktop database, and eliminated it.

Uploading to Hermes BBS failures

When uploading to a Hermes BBS using the built-in ZMODEM, the transfer would just sit there and eventually time-out. Black Night is now a lot more tolerant of 'interesting' interpretations of the ZMODEM spec and the problem no longer exists.

It says 'dialling' but nothing happens ...

Some users reported that the Serial/Modem Driver would not consistently dial every time. They were right, and I've adjusted some timers to account for modems that treat 'OK' as an acknowledgement rather than a prompt.

Incidentally, we really do spell dialling with two 'l's (and initialise with an 's' and colour with a 'u'), however I acknowledge that there are several billion of you and only three million of us so I'll change this in a later version.

Strange timeouts when running scripts

There was an issue with the 'wait for' command in scripts run from within Black Night that sometimes meant the command would immediately timeout. This would only happen when you didn't specify a timeout value and is now corrected.

Filename fiddling

I've disabled the '.bin' extension on MacBinary uploads until further notice.

Release 1.0.1

Fixed several bugs and fine tuned a couple of parameters.

Escaping Control Characters using the built in ZMODEM Receiver

Version 1.0.0 specifically prevented control characters from being 'escaped'. This would most likely show up as a 'failed' or 'high error rate' during ZMODEM downloads.

'Wait for call' using the Serial/Modem Driver

Version 1.0.0 specifically prevented 'Wait for call' using the Serial/Modem Driver from working if there was no telephone number entered.

Instability when using Communication Toolbox File Transfer Tools

Version 1.0.0 would sometimes corrupt documents and helpers when you edit the settings for Communication Toolbox File Transfer Tools. This would lead to frequent " Configuration Invalid" dialogs and occasional random system crashes. This 'feature' was most apparent with the Pacer ZMODEM Tool, however the bug was definitely in Black Night and not the Pacer tool. Note: Version 1.0.1 and later will attempt to repair your corrupted helpers and documents.

HEX headers with binary data subpackets using the built in ZMODEM Receiver

Version 1.0.0 was very unforgiving of ZMODEM senders that used HEX headers with binary data subpackets. This is rare and you probably never noticed.

Processor hogging while in the background

Version 1.0.0 was a bit of a time hog when in the background. I've adjusted the timers a little and you should find foreground applications a little more responsive in 1.0.1 and later.

Release 1.0.0

First Public Release

