with delivering this product in March.

Easy Janus, on the other hand, won't be a reality until May-ish. There are some issues regarding documentation resources that need to be battled in order for this product to make it.

From bent Fri Jan 10 13:08:17 1992

To: philba

Subject: Re: Yasukoh

Date: Tue Feb 23 22:08:39 PDT 1993

Any news about Yasukoh? Thanks.

>From philba Mon Jan 6 11:00:20 1992

To: bent nancyla

Subject: Re: Yasukoh

Date: Mon, 06 Jan 92 10:58:52 PST

we are working the issue now. ryoji has tentatively agreed to give us a headcount so it shouldn't be a problem but there are still issues to clear before it happens. I hope to have final answer this week. OK?

From johnpa Fri Jan 10 14:07:15 1992

To: Philba Cc: johnpa

Subject: 2 issues to think about (long)

Date: Tue Feb 23 22:08:39 PDT 1993

There are two Janus design/spec issues I would like your help in resolving:

1. Disable Multiboot? I went over os/2 2.0 setup this morning with dougho. As you probably know, OS/2 2.0 has a partition based boot manager called multiboot. Dougho doesn't think they will install or use it unless there is more than one partition. However, if I was IBM and had decided to bundle OS/2 2.0 with PS/2's and then I somehow learned about Janus, I would configure them with 2 partitions, this multiboot utility, put OS/2 on drive d: and make c: FAT. This way, Janus will default to the "non-upgrade case, find c:, and install both MS DOS and Win on c:. However, the multiboot utility would then allow the user to run either MS DOS on c: or OS/2 on d: at each reboot. In all other cases I can think of now, Janus will blow away the OS/2 sys files and render OS/2 useless.

Question: do we care about this? This is WAR, and in that regard, I believe we should design Janus such that if this multiboot partition (has a unique partition number (11)) is found, we should warn the user a foreign OS has been detected, give them a chance to exit and read the docs and possibly make a backup, and then repartition the disk, removing the multiboot partition. This way, we disable OS/2 2.0 in *all* cases.

Moreover, how many customers are really going to want both? I say very few, and frankly, those that don't want both will be confused by this multiboot screen-they thought they just installed MS DOS and Windows, right?

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This would only affect the "non-install" case.

2. Batch Mode setup? OS/2 2.0 setup has a batch mode which disables all UI except for floppy disk prompts, if using floppies--their PS/2 mod 57, multimedia version, has a CD ROM drive which can be used to batch install OS/2 2.0. They don't use a command switch for batch install since they are booting off of disk 1, rather the setup program simply goes out and looks at every logical volume for the presence of the batch setup file. If found, setup uses batch mode. This only has limited usefulness in the current setup because their current setup program will not make use of previous OS file services. That is, if the machine has DOS or os/2 (<2.0) with network support, the OS/2 2.0 setup does not have the ability to access net volumes... Also, currently, you must install an OS/2 2.0 net AFTER os/2 has been installed...although if customers scream loud enough, they may come out with a different version after initial ship according to dougho.

Shifting gears and thinking about corp account customers, I believe a batch setup for janus would be very valuable. We can discuss this at length if you wish, but briefly, corp accounts have a difficult time installing and/or upgrading MS DOS and Windows. If we restrict ourselves to the upgrade case, then I argue that giving them a way to batch upgrade both MS DOS and Win 3.1 over a net would be very valuable.

Question: should we offer a batch mode upgrade for Janus? I think we should, mostly because I predict Janus will be very popular with corp accounts and such a feature will be very valuable to them. Partly because OS/2 2.0 has some kind of a batch install, limited as it is.

This is feature creep, but I have looked at it and don't think it will take that much work and Davebe has already told me he is willing to do the work. Bradsi told us to "make Janus great"--batch install would certainly be a tangible improvement!

If you agree, we can also consider this for the non-install case. I am not sure how big a problem this case really is for corp accounts--would need to get some data.

Let me know what you think about these two issues. I will be working on the spec the rest of the day...

John

From philba Fri Jan 10 16:17:19 1992

To: philba

X-Attach: Message too large. Extract to a file and use another

editor.

Date: Tue Feb 23 22:08:44 PDT 1993

To: philba

Subject: Re: Homebrew Digest #797 (January 08, 1992)

Newsgroups: rec.crafts.brewing

In-Reply-To: <9201080800.AA24605@hpfcmi.fc.hp.com>

Organization: Microsoft Corp.

Cc:

MS-PCA 2612722

In article <9201080800.AA24605@hpfcmi.fc.hp.com> you write:

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