



From: jeremys
Sent: Friday, April 14, 1995 3:16 PM
To: bens
Cc: Bill Veghte
Subject: RE: tcp/ip setup

This would probably need to be an optional component, not installed by default; probably CD-ROM only, unless we can afford 70k or so on the floppies. Once you install it you get an icon in programs->accessories->internet tools.

Dev time is not too bad... there are a few UI changes that it would need from the Frosting version but very little code has change. I'll say 4 days of dev time should be plenty, including design and unit testing. Let's say 5 days of test time, prob 2 when the changes were made and 3 more for final regressions prior to win 95 ship. Your guesses at doc and localization time are as good as mine; I'll say 3 days doc time, and I have no clue as to localization.

From: bens
To: jeremys
Cc: Bill Veghte
Subject: RE: tcp/ip setup
Date: Friday, April 14, 1995 2:14PM

good comments, but can you give us a work estimate for what it would take to do as you suggest and build a special version for Win95:
o Where does the wizard live in the UI (i.e., how do people find it)?
o How much dev, test, doc, localization work is there?
With this info we can then let brad decide if he wants to do it.
I also would prefer to keep you 100% focused on frosting, but brad does have a point here.

--bens

From: jeremys
To: edst; johnlu; billv; bradsi
Cc: bens; rwaddell; davidcol; bradc
Subject: RE: tcp/ip setup
Date: Friday, April 14, 1995 12:24PM

| There are a few good things that have already happened in this department. Check out the "Connecting to the Internet" topic in Windows help if you haven't already... it's a little on the terse side (like all Windows help these days), but has lots of good information on what you need to do, exactly what information you need to get from your Internet service provider, and where to put the info once you get it. Also, courtesy of robwi/viroont/et al, RNA now supports per-connectoid IPs settings in recent builds. The biggest problem with DNS is not failing to set any servers -- winsock apps fail immediately if that's the case -- but having servers set which you can't get to. In this case you start getting nasty timeouts on the order of one minute per DNS server which you have set. Per-connectoid DNS does a lot to alleviate this.

| Putting the O'Hare Internet wizard in the base product is potentially feasible, but definitely aggressive. If we wanted to do this, the best course of action would be to build a win95-version of the Internet wizard that doesn't do signup, and make it clear on the first page that we can only help you if you either have an existing PPP service provider account or have a direct IP tap (and have a button that takes you to the Windows help topic to find out about service providers). There

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|are some gotchas about doing this... for instance, we can't set
|up Internet mail for you, since route 66 isn't in the base
|pack. So if you want mail you would have to find yourself an
|SMTP client and set it up yourself. Given that Frosting will
|be on the shelves at the same time as Win 95 and that will
|contain a full-featured Internet wizard including signup and
|mail, we're probably better off without a mini-wizard in the
|base product. Having the mini-wizard there may just stir up a
|lot of frustration among customers who find it and don't have
|PPP accounts.

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|From: bradsi
|To: billv; edst; johnlu
|Cc: bens; bradc; davidcol; jeremys; rwaddell
|Subject: tcp/ip setup
|Date: Friday, April 14, 1995 11:15AM

|this is a hot support issue. i'd like to better understand from billv (or
|whoever is most appropriate) what the setup issues are and what if anything
|we're doing about it for ship. for exmable, i've heard that dns is a real
|problem (or lack of dns gives real dead spots for a minute or two).

|in addition, could the internet/tcpip wizard from the ohare folk help?
|could it get done in time for us to ship?

|it seems like a good idea to me but maybe i'm on drugs.

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