HyperCard 2.0: Phone Dialer Patches (7/92)

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TOPIC --

HyperCard 2.0 includes the local area code when dialing a number from the
Address book. The correction for this lies in modifying the dial handler
of the stack script of the Phone Dialer stack.

DISCUSSION ---

The suggested fix is that the user first enter the local area code in the
field labeled "Access Number" on the dial options card in the phone dialer.
Then make the following change to the dial handler in the stack script of
the Phone Dialer. This change parses out the area code, if it is local.

```
on dial theNumber
        .
        .
        .
  if international <> empty then
    -- XFCN that displays a modal dialog
    get
PrefixDialog(dialogData(),longDistance,international,outsideLine,theNumber)
    if it = "Cancel" then exit dial
    put it into theNumber -- the user modified number
  else
    if char 1 to 3 of theNumber = areaCode
    then delete char 1 to 3 of theNumber
    else put longDistance before theNumber
    -- add the outside line character(s)
      .
      .
      .
end dial
```

The About section of the dial options on the Phone Dialer with 2.0
misleadingly states that there is a place on the card for the local area
number. There actually is such a place, but it is misleading because the
field is apparently labeled "Access Number", even though it is really named
"Local Area Code".

However, putting the local area code in that field still won't solve the problem of HyperCard including the area code when dialing from the Address book. Some change like the one above must be made.

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