

CONFIDENTIAL Client Development Memo

To: Dave Stevenson
From: Richard Jones
Date: August 7, 1995
Re: Outstanding Issues with Microsoft.

As per your request, the following is a list of outstanding issues that we have posted to Microsoft on NOVSUP (Email Alias) more than once for which we have not received sufficient responses.

MAPI SPI Interfaces.

The Messaging API service providers that used to work in the M7 time frame (January beta) no longer seem to work. Can we get documentation on the changes that have been made to the SPIs (especially transport and address book) since M7.

This has been an outstanding issue for quite some time now with no response.

Windows95 Password Provider header

Below is the text thread of a series of messages sent previously regarding header files and libraries for implementing a Windows 95 Password Provider. In the response from Microsoft, we were told that the APIs were removed and new ones placed in and promised documentation on the new ones. We have yet to receive that documentation.

We have the 950 DDK, and in the network.doc file, located on that CD, these same constants are mentioned, as are the API's we need to implement: PPGetPasswordStatus and PPChangePassword. There is a whole chapter (Chapter 6) on this subject, which contains the same information that was in the "Utilizing the Windows 95 Password Control Panel" doc. It is also well documented in the NETWORK.HLP file on the DDK CD.

In short, we have everything but the headers and libraries to actually implement this functionality. If these constants and API's have been removed, why are they so well documented? Also, if they have been removed, how do we integrated password changes with Windows 95?

Any help would be appreciated.

Thanks,

Todd Millett
Novell, Inc.

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NL2 0004258

NWA 000374

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NL2 0004259

NWA 000375

>>> yvesm <yvesm@microsoft.com> 07/20/95 11:31pm >>>

Todd

I believe the constants PS_ONOFF, PWDCHANGE_MASTERPWD_NOTIFY have been removed as well as the APIs you are referring about. The document "Utilizing the Windows 95 password has not been updated yet.

Also you'll find the latest files in the 950 DDK that we sent to Novell last week. However, I'll make sure you receive the updated version of the document on how to the Windows 95 password.

Thanks

Yves Michali

From: Todd Millett[SMTP:TODD_MILLETT@novell.com]
Sent: Wednesday, July 19, 1995 9:56 AM
To: novsup@microsoft.com
Cc: Carla_Heesch@novell.com; WIN95@novell.com
Subject: Password Provider constants

We are trying to implement a Windows 95 password provider for our NetWare client. We have the document "Utilizing the Windows 95 Password Control Panel", which documents the API's we need to support. However, we can't find the various constants which are referenced (such as PS_ONOFF, PWDCHANGE_MASTERPWD_NOTIFY), nor the API's themselves, referenced in any header file we have. We have looked in NETSPI.H and NETMPR.H, but they are not there.

Could you please direct us to the proper header and library we should be using for these calls, or send them if they are not included in the standard SDK or DDK?

Thanks,

Todd Millett
Novell, Inc.

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Problems browsing for NDS print queues using SHBrowseForFolder

The dialog displayed by SHBrowseForFolder will not show any printer objects which are not in UNC name format, or are not subordinate to a Computer object. The result is that our customers can not select NDS queues when attempting to set up printers using the "Printers" applet in the "My Computer" folder.

I have experimented a great deal with SHBrowseForFolder, and traced it's calls to the our provider. It calls WNetEnumResource, and our provider is returning a list of queues, but they are never displayed. If I call SHBrowseForFolder with the ulFlags parameter set to 0, rather than BIF_BROWSEFORPRINTER, I can see all NDS volumes (which have the same naming convention as queues), but the printers still do not show up. The only way to get queues to show up is to list them below a Computer object, which does not fit the NDS model.

NL2 0004260

The Explorer and Network Neighborhood dialogs display the queues correctly. Can we get SHBrowseForFolder to use the same methods, so that our queues will appear?

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NWA 000377

This is a problem that submitted several months ago, but the response then was essentially "We're too close to shipping, the code is locked down, we can't fix it."

Now that Windows 95 has gone to production, can we get this problem addressed and fixed in the next update release? It is a big inconvenience for our customers.

Point and Print Compatibility

We have finished our implementation of Point and Print. We will be going to beta sometime soon and we do not have the information we need to make our Point and Print implementations compatible with Microsoft's. We need Point and Print specifications to ensure compatibility.

PPDriver Support

The PPPMAC.VxD that we need to support RAS client will not ship with Windows 95. We need to work with Microsoft to determine if we can ship the version we need with our client.

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