

From: Rob Steele
To: FORTUNE.SJF-MAIL2.DAVE MILLER
Date: 11/6/95 10:27am
Subject: MAPI Issues for GroupWise - Resend

This is a resend... If you did receive it, my status didn't show it so I thought I'd just shoot it again.

Dave,

Per our phone conversation, I wanted to outline the dependencies that the GroupWare division has on Microsoft MAPI (both 16bit and 32bit)

MAPI.DLL (Simple MAPI)

Currently there is no support for 16bit MAPI on Windows95 or NT. If you don't install MAPI.DLL in Windows 3.1 and upgrade to Win95, you won't have MAPI.DLL available. This is import for our integrations with other 16bit apps wanting to utilize the SEND options from within their applications.

We currently ship a MAPI.DLL in the GW 4.1 patches. It is assumed that with Win 3.1, they already have it.

MAPI 1.0 Support

In GroupWise XTD, the Address Book uses MAPI to talk to the GroupWise/NDS extract directory. This presents us with a few issues of concern. Currently, there is no support for MAPI 1.0 (widely available) for Windows 3.1 or NT. Additionally, the only way a user can get MAPI 1.0 support installed on Windows 95 is by installing the Microsoft Exchange In box for Win95. Consider yourself a customer wanting to install GW. You start GW install and are stopped and instructed to go back to the Win95 install source and install the MS Exchange In box (an obvious competitor in messaging) for Win 95.

As to the support on Win 3.1. Apparently, there exists an SDK for Win 3.1 with a 16-bit MAPI 1.0 service provider. It isn't currently available for distribution outside of this SDK. For us to offer the same Address Book functionality on 16-bit as 32-bit, we will have to have this provider.

With NT, we have the same issue. We need MAPI 1.0 support on NT. We have tried to find out whether the enhancements made to NT 4.0 will include MAPI 1.0 support. We are depending on the Win 95 controls being added to NT, but those have not been stated to include MAPI 1.0.

What we are really asking for...

We want to be able to include MAPI 1.0 support providers for Windows 3.1, 95 and NT in our installs. This would alleviate the confusion and user/administrator headaches when installing GW XTD.

We also want to be able to install MAPI.DLL wherever needed for the current GW 4.1 and later.

NOTE: From a technical perspective, these things are not difficult at all. We could go ahead and bundle the technology. We feel that MAPI is an industry standard and has been positioned so. If we adopt that standard, we should have the right to disseminate it. Besides, if a user is using Windows 95, they have rights to MAPI whether it is installed by MS or Novell.

Please feel free to contact me if you have any further questions.

Thanks!
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