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**Sent:** Tuesday, April 10, 2007 5:13 PM  
**To:** exchange.inform@umich.edu  
**Cc:** exchange.internal@umich.edu  
**Subject:** Exchange Service Update 4/10/07

In addition to these updates being sent periodically via email, they are available via the web as well. Check <http://www.umich.edu/~lannos/exchange/> for the latest news, as well as a collection of old news.

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**Exchange 2007 and Outlook 2007**

Microsoft has released two upgrades that will impact your Exchange mailbox: Exchange 2007 and Outlook 2007. Some of you may already be using Outlook 2007. It is part of the new Office 2007 suite. You can see for yourself the improvements brought by Outlook 2007 at <http://office.microsoft.com/training/training.aspx?AssetID=RC101153581033&pid=CH101535021033>. Outlook 2007 offers additional features when using your Exchange mailbox and it is required for some of the features new to Exchange 2007. But you don't need Exchange 2007 to enjoy most of the enhancements in Outlook 2007. These work with the current Exchange 2003 system.

Exchange 2007 is an upgrade to the server. Unlike the last upgrade (from Exchange 2000 to Exchange 2003), this upgrade completely redefines the server architecture and server requirements. Therefore, this upgrade will entail bringing up a separate Exchange 2007 environment and moving existing mailboxes to it. As a result, careful evaluation and planning are required before moving to this version. ITCS is in the process of doing this planning and evaluation. Please take a look at the Microsoft document “Top Ten Reasons to Upgrade to Exchange Server 2007” at <http://www.microsoft.com/exchange/evaluation/topreasons.msp> (including the [detailed features listing](#) and [compare features across versions](#) documents linked from this one) and please let us know how compelling this upgrade is to you. Exchange 2007 can be used with Outlook 2003, but some of the new features will only be available with Outlook 2007.

**500 Mailboxes Moving Soon**

As part of planning for and evaluating Exchange 2007, we will be moving approximately 500 mailboxes to a new storage group in order to free up space on our SAN to do disk performance testing with Exchange 2007. This will tell us if performance improvements will allow us to use a more efficient RAID configuration, giving us more usable storage in our existing SAN. We plan to do this during the first week of May. Notification will be sent to the technical contacts of the users being moved three days before the mailbox move. The users themselves will receive an e-mail two days before. While the move should be mostly unnoticed by the users, we want you to be aware when this is happening. This is especially important for users who access their mailboxes with Entourage (see “Avoiding data loss when using Entourage during a mailbox move” at <http://www.umich.edu/~lannos/exchange/docs/AvoidEntourageMailLoss.pdf>).

**Exchange Face-to-Face on 4/17/07**

If you have any questions regarding using the Exchange service (whether you are an old pro, have just started, or are just thinking about it) please join us for a Face-to-Face meeting on Tuesday, April 17 from 3 to 4:30 at 806 South Hatcher (Library). Bring your questions and your comments to share with the Exchange team and other folks whose units are using Exchange.

**Self Serve Tip: Databases Marked “Do Not Use”**

One of the tasks we perform to ensure that the Exchange system performs well for everyone is to evenly distribute mailboxes across mailbox stores. We make sure that no mailbox store is populated with too many mailboxes, which would impact the performance of all of the mailboxes in that store. Self Serve Admins cannot tell which mailbox stores are lightly used and so are good candidates for new mailboxes. So, in order to assist you, when a mailbox store becomes full, we mark it “Do Not Use” (for example, VS1-SG1/Do Not Use – VS1-SG1-MB1). The Do Not Use designation does not indicate a problem for mailboxes already contained within that store; it is simply a visual cue that new mailboxes should not be created there. So, please, when you see a mailbox store marked “Do Not Use,” do not use it to create a new mailbox. There will be others available for the mailbox quota you need. (HINT: You might need to choose a different server to locate one.)

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To receive these update messages regarding the ITCS Exchange Service, join the UMOD group “Exchange Inform” from <http://directory.umich.edu>