

Microsoft Exchange Server

Exchange is Microsoft's messaging system that provides email, calendaring, and other features. It resides on a server rather than on your computer. Because of this, you'll never see an Exchange application on your computer. Instead, you will use a standalone application, such as Microsoft Office Outlook or Entourage.

These applications allow you to access your Exchange account with all of its powerful features:

- maintain your email with folders and anti-spam filtering
- keep a personal calendar and schedule meetings with others
- manage your contacts and tasks
- use shared calendars, e mail groups, and task lists for collaborative projects
- delegate (or proxy) your email and calendar
- sync with a PDA (such as a Palm)

Getting Started: Your Exchange/Windows Active Directory Password

Before you can use your Exchange account, you must have a Windows Active Directory password. This is also your Exchange password.

You can set your password through the Weblogin page: https://weblogin.umich.edu.



Log in with your uniquame and UMICH Kerberos password.



Create your password. A good password should be at least six characters long and contain MIxeD cAsE letters, numbers, and punctuation.



Connecting Outlook to the Exchange Service

Outlook 2007 On-Campus Setup

Start up Outlook 2007. Click Next in the Startup Wizard, then select Yes to configure Outlook.



Auto configuration

Enter your name and University email address, then your Active Directory password (not your Kerberos password).

Clicking Next will Exchange server	JP contact your e-mail server and configure your Internet account settings.	t service provider or Microsoft	Ĩ
Your Name:	Bryan Wilkerson		
	Example: Barbara Sankovic		
E-mail Address:	brywilk@umich.edu		
	Example: barbara@contoso.com		
Password:	*******		
Retype Password:	*******		
	Type the password your Internet service provider	has given you.	
Manually configure	server settings or additional server types		

The configuration will now check with the server to verify your account. When the **Connect To** dialog box appears, enter "*umroot*、" followed by your uniqname as the User name and enter your Active Directory password.



Once the verification is complete, select **Finish**.

Online sear	ch for your server settings		×
Configuring			
Configuring	e-mail server settings. This might take sever	al minutes:	
~	Establish network connection		
~	Search for brywilk@umich.edu server sett	ings	
~	Log on to server		
8	Your e-mail account is successfully configu	red to use Microsoft Exchange.	
Manually o	onfigure server settings		
		< Back	Finish Cancel

Manual Configuration

Select *Manually configure server settings*... in the bottom left corner.

		1
Your Name:		
	Example: Barbara Sankovic	
E-mail Address:		
	Example: barbara@contoso.com	
Password:		
Retype Password:		
	Type the password your Internet service provider has given a	you.
ET Man Average and	ren er setterer er adétered sen er bres	
w Harking configure :	ver ver securigs or aucroundi server types	

Select Microsoft Exchange and click Next.



Enter *setup-exchange.umich.edu* as the Microsoft Exchange server. Enter your uniquame for the User Name and click **Check Name**.

You can enter the required	gs I information to connect to Microsoft Exchange.		×.
Type the name of your Microsofi administrator.	t Exchange server. For information, see your system		
Microsoft Exchange server:	setup-exchange.umich.edu		
	Use Cached Exchange Mode		
		More Se	ttings

You will then be prompted to log into your account. Your user name is "*umroot*\" followed by your *uniqname*. The password is your Active Directory password.



The actual Exchange server name will appear and the User Name will be populated with your full name. Click **Next**.



Click **Finish** to start using your new Exchange email account.



Outlook Anywhere for Off-Campus Setup

Outlook Anywhere is one of the ways to access your ITCS Exchange account when you are not on campus – at home, for example, or traveling. Outlook Anywhere is a special configuration that allows you to use Outlook and all of its features, including working off-line.

Do not use the Outlook configuration wizard to set up your Exchange account.

Find the Mail icon in the Control Panel to open your Mail Setup.

File Edit View Favorites	Top	ls Help		1
G 1+1 · O · 🔊	e	Search 🌔 Folders	Folder Sync	
ddress 📴 Control Panel	-			🕶 🛃 Go
-		Name +	Comments	
Control Panel	0	Accessibility Opti Add Hardware Add or Remove P Add or Remove P	Adjust your comput, Installs and trouble Install or remove pr Configure administr	
See Also	\$	Automatic Updates	Set up Windows to Set the date, time,	
 Windows Update Help and Support 		Solisplay Folder Options	Change the appear Customize the displ Add, change, and	
		Controllers	Add, remove, and c Configure your Inte Java(TM) Control P	
	1	Mal	Customize your key Microsoft Office Ou	1
		Network Connect	Connects to other c	
		Portable Media D	View the portable m Configure energy-s	
		Printers and Faxes	Shows installed prin	
		QuickTime	Configures QuickTi	1



Click Show Profiles.



Click Add to create a new profile.

Enter a name so you can identify your off-campus connection.

General	X	
The following pr	ofiles are set up on this computer:	
adkeiser	New Profile	×
Add. Remo When starting Microso C Prompt for a pro	Create New Profile Profile Name: Outlook Anywhere	Cancel
Always use this	profile	
jauxeiser		
	Cancel Apply	

Select *Manually configure server settings*... then click **Next**.



When the setup Wizard starts, click **Next** to begin.

Choose *Microsoft Exchange Server* in the **Email** Accounts window.

In the Exchange Server Settings window, it's important that you enter the server address exactly. You can copy it here and paste it into the Microsoft Exchange Server field.

itcs-ecls-1-vs1.adsroot.itcs.umich.edu

Microsoft Exchange Settings			
You can enter the required informa	ion to connect to Microsoft Excl	iange.	ĺ,
Type the name of your Microsoft Exchan	ae server. For information, see ·	our system	
administrator.	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,		
Microsoft Exchange server (itcs-ech	s-1-vs1.adsroot.itcs.umich.edu	>	
Use	Cached Exchange Mode		
T			
is usually your user name.	you by your duininistrator. The i	naiiuux name	
User Name: adkeise	r)	Che	eck Name
			More Settings
			More beenings

When you receive this error message, click OK.



Microsoft Office Outlook

Click **Cancel** in the **Microsoft Exchange Server** window that opens.

You can now set up the connection manually:

Click the **Connection** tab

Select your connection method:

- If you are using a high-speed connection, such as the campus Ethernet, DSL, or a cable modem, select *Connect using my Local Area Network (LAN)*.
- If you are using a telephone modem, select *Connect using my phone line* then find your dial-up connection from the pull down menu.

If you have not already setup a dialup connection, click **Add**. Enter the information for your internet provider using the **New Connection** wizard.

Check Connect to my Exchange mailbox...

Click Exchange Proxy Settings.

In the Exchange Proxy Settings window

- 1. Enter exchange.umich.edu
- 2. Check both fast and slow networks.
- 3. Select *Basic Authentication* from the pull-down menu.

Click OK.



Click **OK** in the **Microsoft Exchange Server** window.

Click **Check Name** in the **Email Accounts** window.



Connect to webspace.bus.umich.edu

Connecting to webspace.bus.umich.edu.

Microsoft Exchange Settings You can enter the required information to connect to Micro

Type the name of your Microsoft Exchange server. For information, see your system administrator.

Microsoft Exchange serve BUS-EMBX-02.adoroot.itcs.unch.edu Use Cached Exchange Mode Type the name of the malbox set up for you by your administrator. The malbox na is usually your user name. Smidt. Antal

🕵 UMROOT\uniqname

Active Directory Password

OK Cancel

soft Exchange

User name:

Password:

Add New E-mail Account

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More Settings ...

< Back Next Cancel

If you are asked to authenticate,

- 1. Enter "umroot\" plus your uniqname.
- 2. Enter your **Active Directory** password. *Never* select *Remember my password*.
- 3. Click OK.

When your User Name has been verified, the *Microsoft Exchange Server* name will change and your *User Name* will show your full name underlined.

Click Next then Finish.

If you frequently use different profiles, select Promp.	t
for a profile to use.	

lail 🛛)
General	
The following profiles are set up on this computer:	
adkeiser	
Outlook Anywhere RTUG	
Add Remove Properties Copy	
When starting Microsoft Office Outlook, use this profile:	
Prompt for a profile to be used Always use this profile	
adkeiser	
OK Cancel Apply	

You can set the default profile:

- 1. Select Always use this profile.
- 2. Choosing the profile.
- 3. Select Prompt for a profile to use.

General
Ihe following profiles are set up on this computer:
adkeiser Outlook Anywhere
Add Remove Properties Copy
When staging Microsoft Office Outlook, use this profile:
O Always use this profile adkeiser
Outlook Anywhere 2
Choose Profile
Profile Name: Outlook Anywhere New adkeiser Outlook Anywhere
OK Cancel Options >>

Now the chosen profile will always be shown first in the prompt dialog box when you open Outlook.

Using Brightmail to Control Spam

Exchange uses the Brightmail spam detection system. To take advantage of Brightmail, you need to configure Outlook.

NOTE: No spam filter is perfect. Brightmail captures most suspected spam and moves it to the appropriate folder. Some messages may slip through the filter and arrive in your Inbox. Likewise, some legitimate messages may accidentally be caught by the Brightmail filter. You should periodically check your spam folder to verify that it does not contain any genuine email messages.

Mail

In Outlook, choose *Rules and Alerts* from the **Tools** menu.



Click New Rule.



Rules Wizard

Choose *Start from a blank rule* at the top of the window and make certain *Check messages when they arrive* is highlighted. Click **Next**.



Scroll down the list of conditions and place a checkmark next to *with <u>specific</u> <u>words</u> in the message header. In the Rule Description window (bottom window), click on the underlined words <i>specific words*.

In the first line of the dialog window, type the following phrase **EXACTLY** as shown:

X-Spam-Flag: YES

Click **Add** then click **OK** to return to the **Rules Wizard** window and click **Next**.

Place a checkmark next to *move it to the specified folder*. In the **Rule Description** window, click on the underlined word *specified*.

Choose the *Junk Email* folder from the list then click **OK**.

Click **Finish** to return to the **Rules and Alerts** window.



Click **Run Rules Now** to remove any junk email already residing in your Inbox.

Click **OK** to close the **Rules Wizard** window. New spam will now be identified by Outlook and moved to the Junk Email folder.

Right-click the Junk Email folder and choose *Empty* "*Junk Email*" *Folder* to permanently remove the spam from your Exchange account.





Connecting Entourage to the Exchange Service

Note: If you previously used Entourage 2004 on the same computer that you're installing Office 2008, Entourage 2008 can copy your settings. Therefore, you do not need to perform these configuration instructions.



You should see your Exchange account being built within Entourage. Microsoft only provides a message at this stage if there is an error.

Manually Configuring Entourage for Exchange

In the error message window, click **Configure Account Manually**.

$\Theta \cap \Theta$	Account Setup Assistan	it
Account Setup	Incomplete	
Entourage canno "bjensen@umich	t automatically set up the acco .edu".	unt for
Name Exchange sen Directory sen Free/Busy sen	ver ver	
To verify and cor	nplete your account settings, c	lick the right arrow.
To enter or selec	t a different account, click the l	left arrow.
Configure Acco		d 3 b

In the Edit Account window:

- a. select the Account Settings tab.
- b. in the Account Name field, enter a name that will identify this email account; for example, "Exchange."
 NOTE: This is solely for your personal use.
- c. in the *Name field*, enter **your name** as you want it to appear in the From field of your email messages.
- d. in the Email address field, enter your email address.
- e. in the Account ID field, enter your uniquame.
- f. in the Domain field, enter umroot.
- g. in the *Password* field, enter your Active Directory password.
- h. in the *Exchange server* field, enter in lower-case letters **exchange.umich.edu**.
- i. click the checkbox next to This *DAV service requires a secure connection (SSL)*.
- j. select the **Advanced** tab at the top of the window.
- k. in the *Public folders server* field, enter in lower-case letters exchange.umich.edu.
- 1. click the checkbox next to *This DAV service requires a secure connection (SSL)*.
- m. in the *LDAP server* field, enter in lower-case letters **ldap.adsroot.itcs.umich.edu**.
- n. click the checkbox next to *This LDAP server requires a secure connection (SSL)*.
- o. click OK.





You should see your Exchange account being built within Entourage. Microsoft only provides a message at this stage if there is an error.

Using Brightmail to Control Spam

Exchange uses the Brightmail spam detection system. To take advantage of Brightmail, you need to configure Entourage.

Entourage only stores the Brightmail setting on the computer you set it up on. If you access your Exchange account from more than one computer – from one at work and at home, or from a desktop and a laptop – you have two options for the Brightmail spam detection system to work on all of your computers:

- 1. If one of your computers runs Windows, or you have access to a Windows computer, you only need to configure Brightmail once using Outlook. Outlook stores the Brightmail settings on the Exchange server, so you always have spam protection regardless of the computer you use.
- 2. Configure Entourage on each Mac.

NOTE: No spam filter is perfect. Brightmail captures most suspected spam and moves it to the appropriate folder. Some messages may slip through the filter and arrive in your Inbox. Likewise, some legitimate messages may accidentally be caught by the Brightmail filter. You should periodically check your spam folder to verify that it does not contain any genuine email messages.

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Mail (POP)... Mail (IMAP)..

Outgoing.

Mail (Windows Live Hotmail).

Select your Exchange Inbox. Under the **Tools** menu, select **Rules**.



Rule

In the **Rules** window, click the down arrow next to **New** and select **Exchange**.

In the Edit Rule window:

- a. create a name for the filter such as *Brightmail* or *Spam* so that you can recognize it later in the Rules window.
- b. from the first pull-down menu, select Specific header.
- c. in the next field, enter exactly

X-Spam-Flag

d. from the next pull-down menu, select

Is

e. in the next field, enter in all upper-case letters

YES

- f. from the next pull-down menu, select **Move message**.
- g. from the next pull-down menu, select Choose a folder.

In the Choose Folder window:

- a. under Exchange, select the Junk Email folder.
- b. click Choose.



Live Hotmail) Mail (Exchange) News Outgoing



Your **Edit Rule** window should now look like this. Click **OK**. Rule name: Brightmail : (+ Add Criterion) (💥 Remove Criterion) Execute (If all criteria are met Specific header 🛟 X-Spam-Flag * YES Is 🐈 Add Action) 🤇 🎇 Remove Action Junk E-mail (Exchange) Move message • None : Set category Do not apply es that Enabled Cancel OK Rules inge) Ne Outo

Note: If you create other rules, your spam rule must always be first in the list for it to work.

- a. Newly created rules always appear first in the Rules window. After creating one, select the spam filter you created above.
- b. Click the **Up** arrow until your spam filter is first in the list.
- c. Close the **Rules** window.

Make Sure You Get Your Exchange Email

Email sent to you from other Exchange users is available only in an Exchange client such as Outlook or Entourage. If you only use Outlook or Entourage, this is not a problem. However, if you sometimes read your email in other email programs, such as the web-based *webmail.umich.edu*, you will not see messages sent to you from other Exchange users. This can be confusing, because you'll see all your email within Outlook or Entourage but only some of it in, for example, *webmail.umich.edu*.