

Thunderbird Setup in Ubuntu

To setup email:

- Download both RHIT certificates
 - [Certificate 1](#)
 - [Certificate 2](#)
- Run Thunderbird (already installed)
- On the first page, select “Skip this step and use my existing email”
- In the following three text boxes, enter your name (First, Last), email address and password. It is recommended that you leave “Remember password” checked
- Thunderbird will try to configure the email account and will then open a Mail Account Setup. Enter the information as listed:

Mail Account Setup

Your name: [redacted] Your name, as shown to others

Email address: [redacted]@rose-hulman.edu

Password: [redacted]

Remember password

	Server hostname	Port	SSL	Authentication	
Incoming:	IMAP	exchange.rose-hulman.edu	993	SSL/TLS	NTLM
Outgoing:	SMTP	exchange.rose-hulman.edu	587	STARTTLS	NTLM

Username: [redacted]

Get a new account Advanced config Cancel Re-test Done

- NOTE: If you select Re-test, it will change the Authentication on both Incoming and Outgoing to Kerberos/GSSAPI. This is incorrect and should be NTLM for both.

To setup Address Book Search (only works from on-campus or via VPN):

- From the pull-down menu in Thunderbird, select Edit → Preferences. Select the Advanced icon on the right-hand side. On the tabs below, select Certificates and then select View Certificates
- On the Certificate Manager window, click Import. Browse to the location where you saved both certificates and select rhit-rootca.crt and click Open
- On the Downloading Certificate window, select all three check boxes and then click OK

- Click Import a second time and this time select Rose-Hulman.cer and click Open. Select all three check boxes and click OK.
- Click OK and Close
- In the Thunderbird main window, click the Address Book icon
- From the pull-down menu in Thunderbird, select New → LDAP directory

The screenshot shows the 'Directory Server Properties' dialog box with the following fields and values:

- Name:** RHIT
- Hostname:** dc-cra.rose-hulman.edu
- Base DN:** dc=rose-hulman,dc=edu
- Port number:** 3269
- Bind DN:** [Redacted]@rose-hulman.edu
- Use secure connection (SSL)

- Under the General tab, fill out the values as listed:
- Select the Advanced tab. copy and paste the following INCLUDING the parentheses into the Search filter text box:

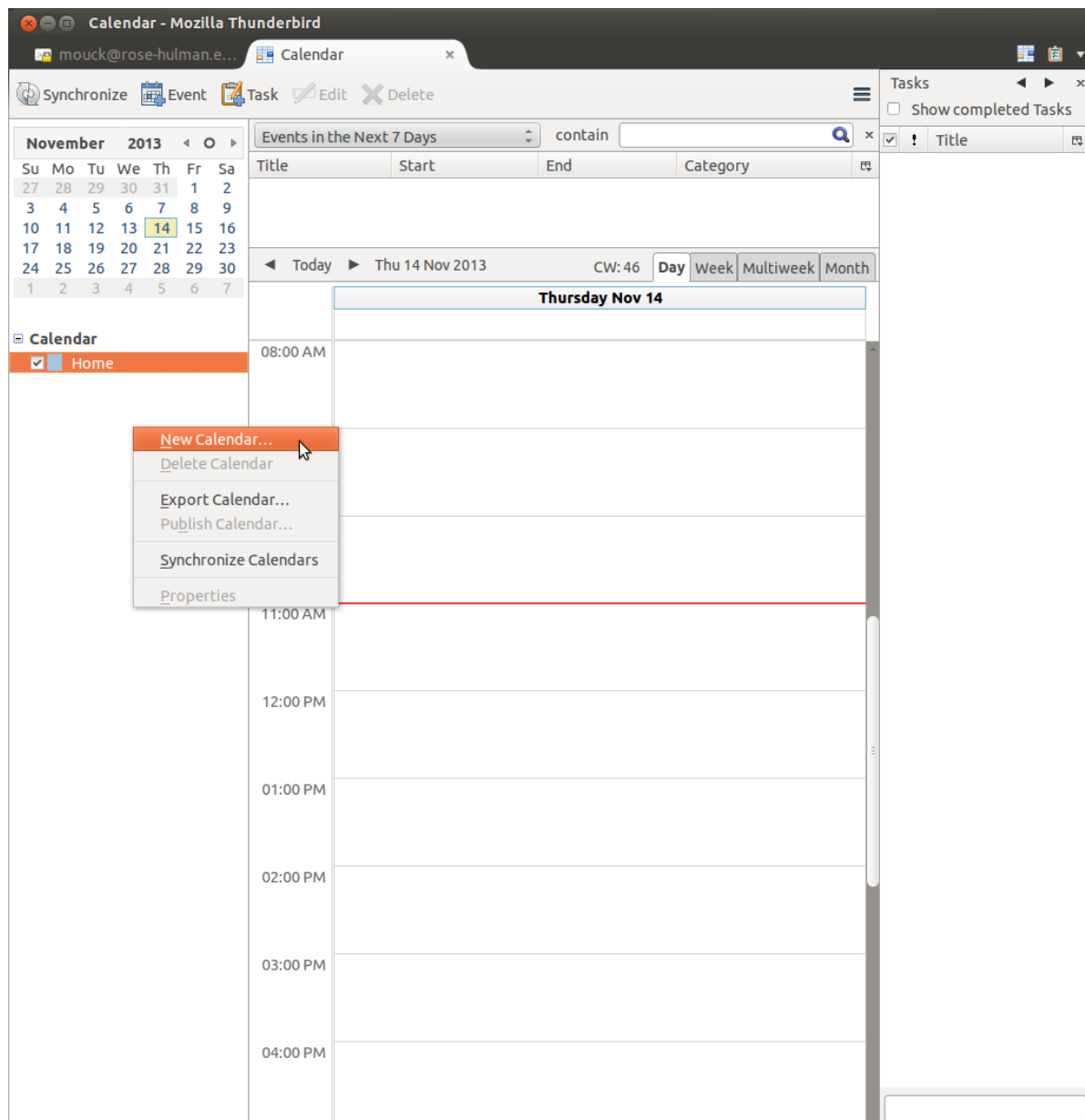
```
((objectCategory=person)(objectCategory=group)(objectClass=contact))
```
- Click OK
- From the pull-down menu in Thunderbird, select the Composition icon. On the tabs below, select Addressing
- Check the box next to Directory Server and select RHIT. Click Close
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To Setup Calendar:

- In your browser, navigate to the Download Exchange EWS Provider (http://www.1st-setup.nl/wordpress/?page_id=551) page and right-click on the most recent version and save the link to your Downloads folder.
- Go to the Add-ons menu (either click Tools Add-ons on the toolbar, or click on the three horizontal lines on the toolbar and select Add-ons)
- In the Add-ons Manager tab, enter Lightning in the search bar and press enter. Select the Lightning Add-on and click Install. After downloading and installing it

will indicate that Thunderbird needs to be restarted. Do not restart yet. Instead, click on the Tools for all add-ons icon (the screwdriver/wrench icon near the search bar) and select Install Add-on from File... Browse to your Downloads folder and select the .xpi file that you downloaded and select open. A window will ask if you trust the extension and wish to install it. Select Install Now

- Restart Thunderbird (select Restart Now on the toolbar)
- When Thunderbird restarts, close the Add-ons Manager tab. Select the new icon on your toolbar which will switch to the Calendar tab.
- On the Calendar tab, right-click on under the Calendar column on the left-hand side and select New Calendar...



- In the Create New Calendar window, select the On the Network radio button and click Next
- Under Format, select the Microsoft Exchange 2007/2010/2013 radio button and click Next
- Type whatever you like for the calendar name (I like RHIT) and choose which color you like to represent the calendar (I like RHIT red) and click Next
- Do NOT click Use Exchange's autodiscovery function. Instead, enter the following for server URL: https://exchange.rose-hulman.edu/ews/exchange.asmx

The screenshot shows a window titled "Create New Calendar" with the subtitle "Exchange/Windows Active Directory settings". At the top, there is an unchecked checkbox labeled "Use Exchange's autodiscovery function.". Below this are several input fields: "Server URL:" containing "xchange.rose-hulman.edu/ews/exchange.asmx", "Primary email address:" containing a redacted email address "@rose-hulman.edu", "Username:" containing a redacted username, "Domain name:" containing "rose-hulman", and "Share Folder Id:" which is empty. A "Check server and mailbox" button is positioned below the "Share Folder Id" field. At the bottom of the window are three buttons: "Cancel", "Back", and "Next".

- Enter your username in the Username field, and for the Domain name field, enter rose-hulman . Do not enter anything in the Share Folder id field.
- Click Check server and mailbox. A window will open and request your password. Enter your password and if you wish, check the User Password Manager to remember this password checkbox. Click Next and then click Finish