

NCMail: Mozilla Thunderbird 1.5 LDAP Configuration Guide



Revision 1.0
03/21/2007

This document covers configuration of Directory services (LDAP) for Mozilla Thunderbird 1.5 for use with the NCMail email system.

The syntax used in this document is as follows:

Boldface = Names of input fields such as text and check box names.

Boldface and Italics = Input expected from user.

If you have any questions please direct them to your local Customer Service Center, Helpdesk or Local NCMail administrator

If your questions cannot be answered by your local contact, your local contact can open a ticket with the ITS Customer Service Center by telephone at 919.754.6000 or 1-800-722-3946 or email at ITS.incidents@ncmail.net.

Our staff will be happy to answer any of your questions.

Configuring Directory Service (LDAP)

The email addresses of NCMail users are available to you within Thunderbird 1.5. Follow the instructions below to setup LDAP to work correctly.

Open Thunderbird 1.5

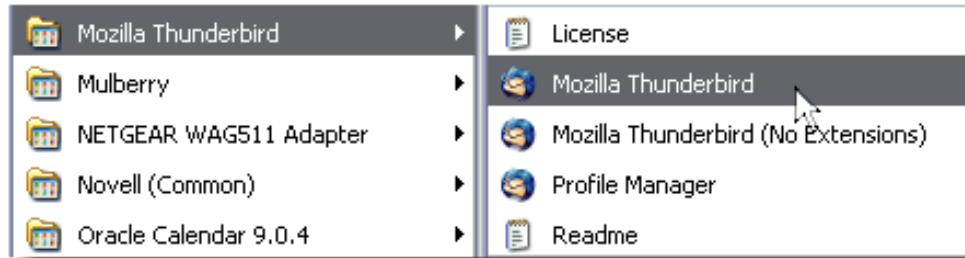


Figure 1

Once you are in Thunderbird click on **Tools, Address Book** as shown in Figure 2.

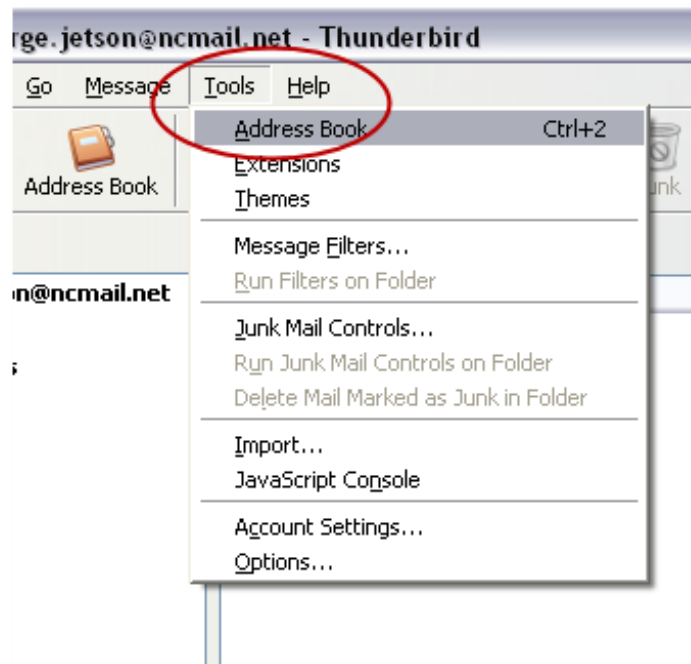


Figure 2

The **Address Book** window appears. Click on **File, New, LDAP Directory** as shown in Figure 3.

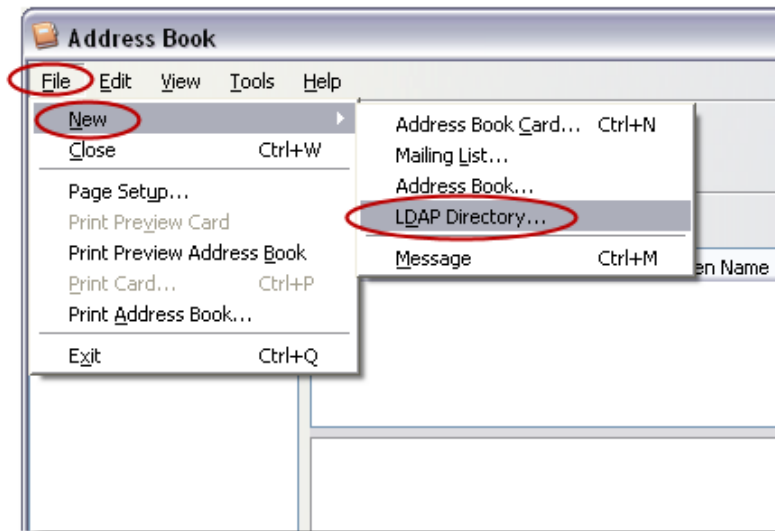


Figure 3

The **Directory Server Properties** screen should appear. Type in the following information as shown in Figure 4 then Click the **OK** button.

Name: **NCMail**

Hostname: **lds.ncmail.net**

Base DN: **o=north carolina,c=us** (NOTE: o=the letter "o")

Port number: **389**

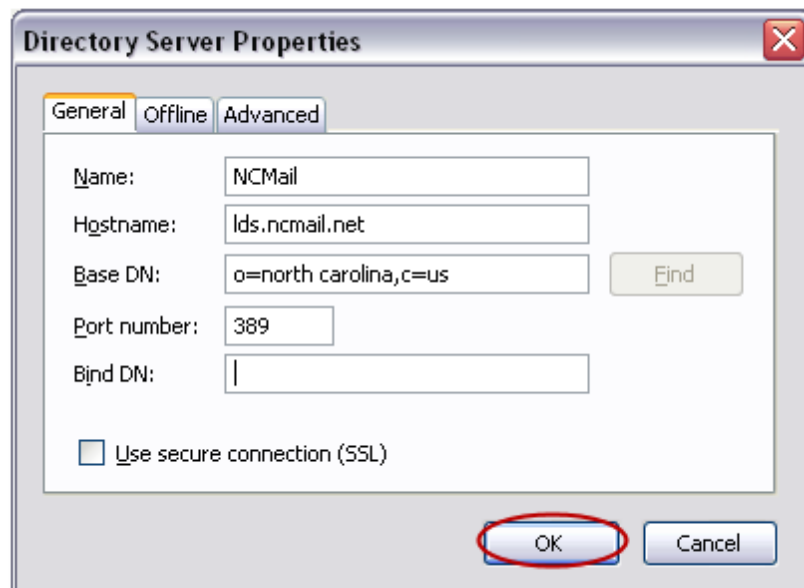


Figure 4

This will return you to the **Address Book** screen. You should now have a new entry labeled NCMail as shown in Figure 5. Click the Red X in the upper right hand corner to exit.

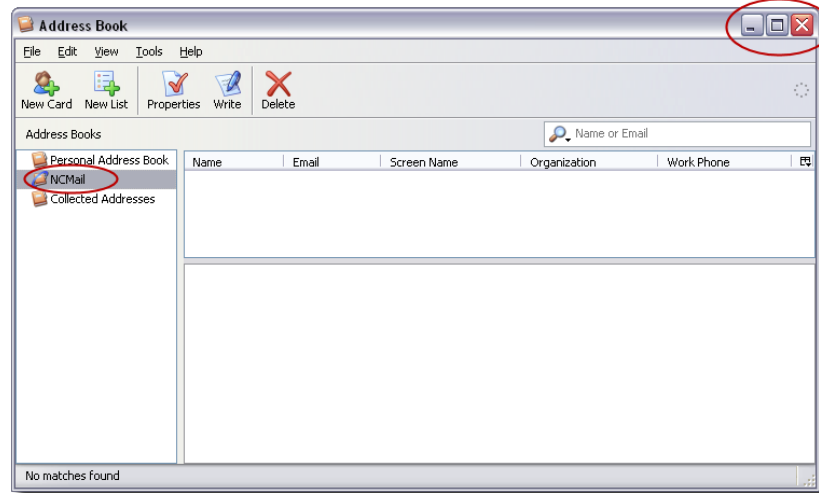


Figure 5

Confirming Directory Service (LDAP)

Now let's confirm that you have setup the directory service correctly.

Open Thunderbird 1.5

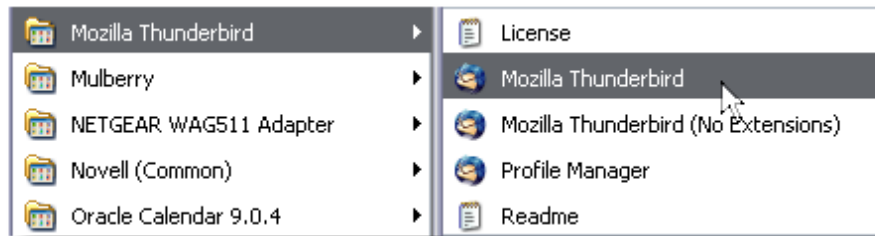


Figure 6

Click on the **Write** button to compose a new email message as shown in Figure 7.

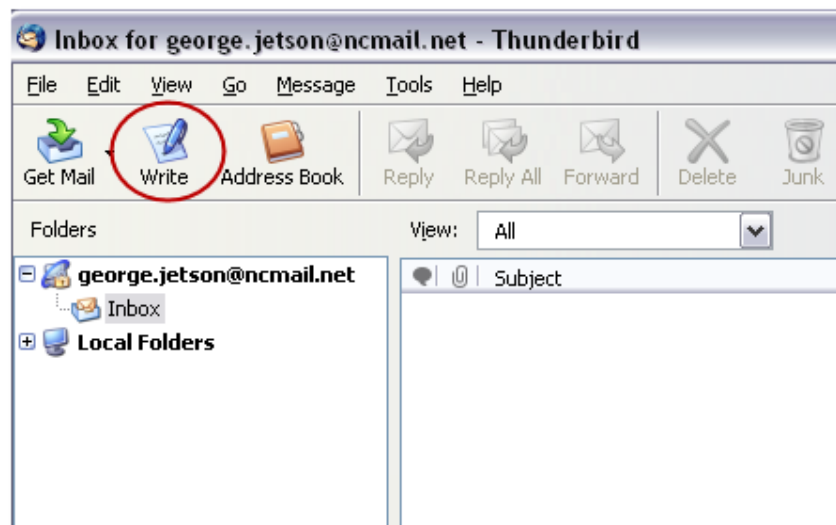


Figure 7

We recommend displaying the contacts sidebar permanently. This will enable you to quickly search our LDAP directory and your personal address book. To do so click **View, Contacts Sidebar** as shown in Figure 8.

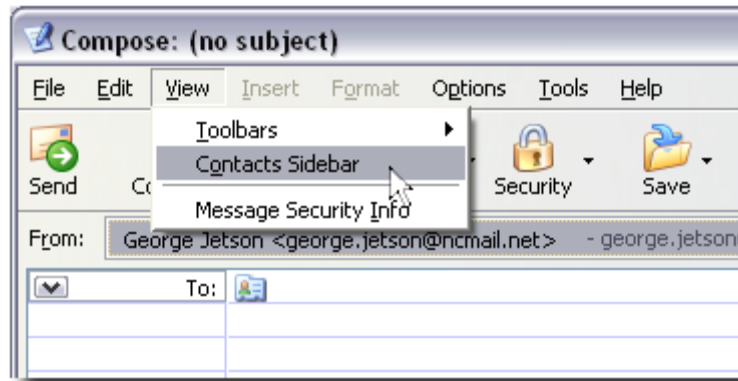


Figure 8

The **Contacts Sidebar** will appear on the left hand side of your window. Click the drop-down button underneath **Address Book** and select the **NCMail** entry we created earlier as shown in Figure 9.

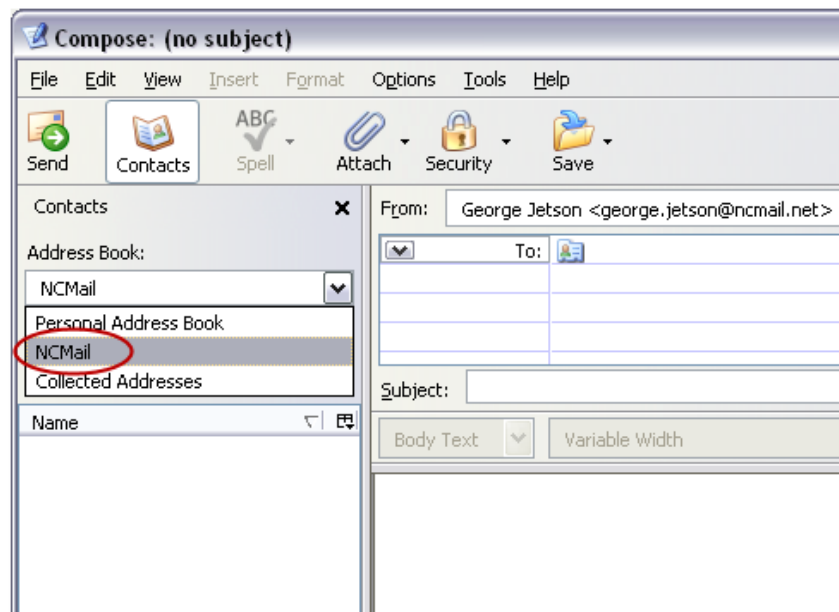


Figure 9

You may begin typing the person you are looking for in the **Search For** box. In Figure 10 we are looking for a user named "**Test User2**" therefore we started typing the user's name (**test us**) in the box. As we type the LDAP will start narrowing the search. Once the email address is shown in the results box (under **Name**), we can double click the

address to select it. This will place the address into the **To:** field and you are now ready to compose and send your email.

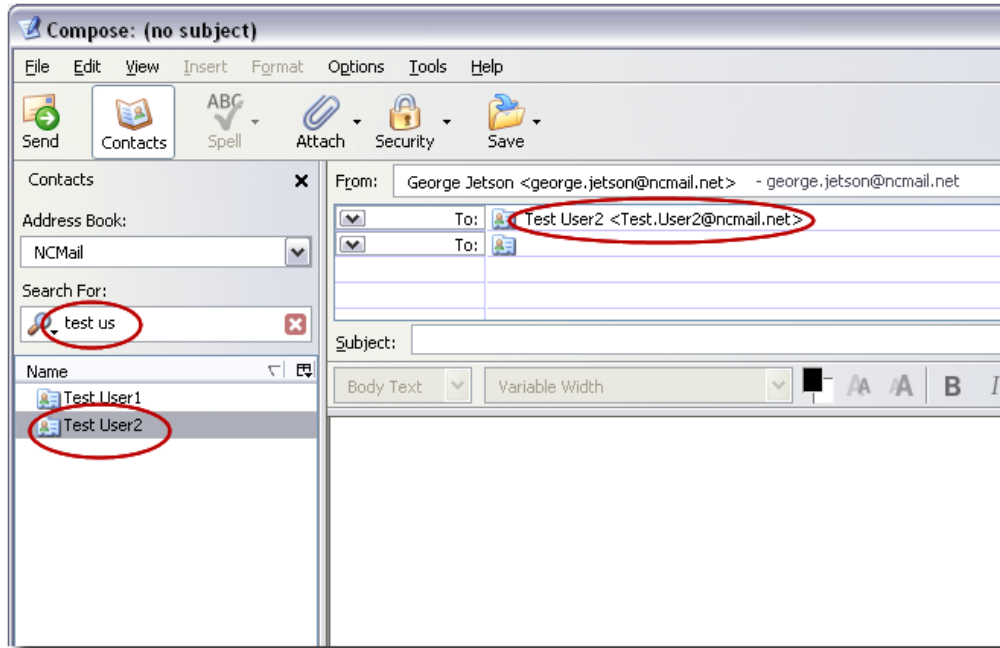


Figure 10

Once you have searched the LDAP for an address and have successfully sent them an email at least once, Thunderbird will “cache” that entry. You will then be able to start typing the email address directly in the **To:** field. Thunderbird will display all entries in its cache in drop-down form that match what you are typing as shown in Figure 11.

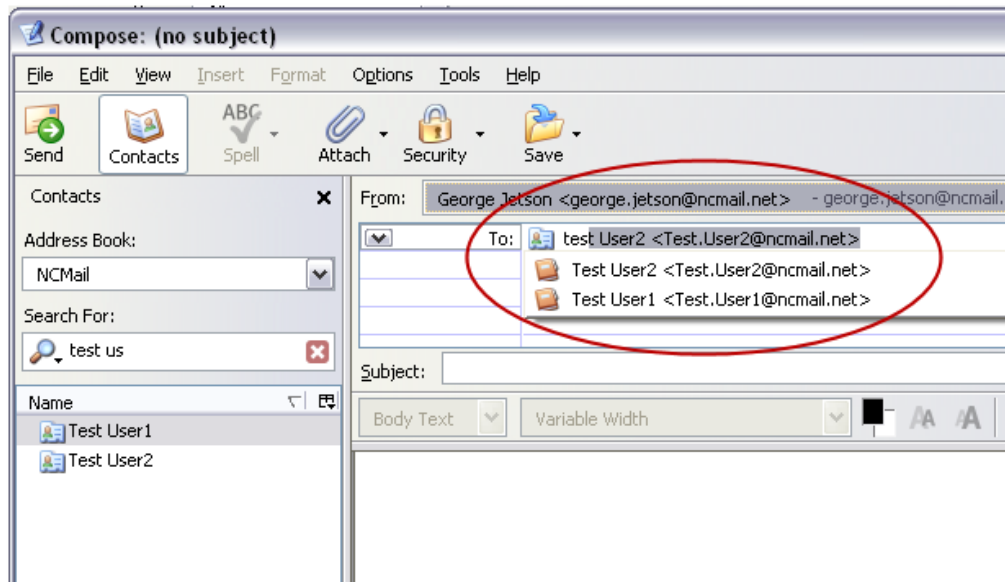


Figure 11