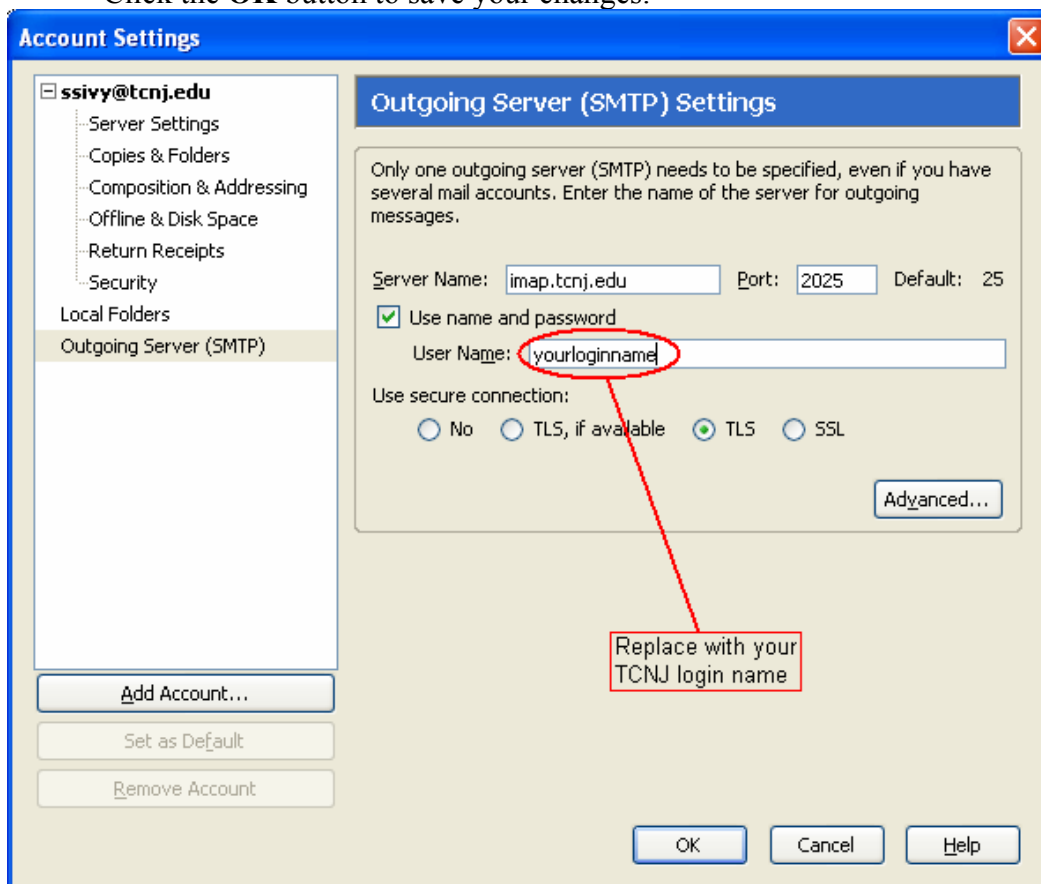


## NTS Technical Bulletin – Thunderbird Using SSL/TLS

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This document will describe the settings needed to enable SSL/TLS encryption between the Thunderbird email client and the TCNJ email server. This does not encrypt the contents of the message, just the transmission channel. It only encrypts the sending and receiving of email as well as any passwords used to access the email server will be encrypted using SSL/TLS encryption (similar to how a web server works when using HTTPS).

- Start your Thunderbird client.
- Go to the menu bar and choose **Tools > Account Settings...**
- Select **Outgoing Server (SMTP)**.
- On the right side of the dialog box, modify the **Server Name** to be **imap.tcnj.edu** and the **Port** to be **2025**
- Make sure the **Username and password** box is checked and the **User Name** field contains your email login name (i.e. the part before the @tcnj.edu in your email address).
- Under **Use secure connection** choose the **TLS** radio button.
- Click the **OK** button to save your changes.



## NTS Technical Bulletin – Thunderbird Using SSL/TLS

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These settings will enable you to send email via the TCNJ email server no matter what ISP (e.g. Comcast, Optimum, AOL) you are using. When you send your first message during an email session, it may prompt you for your password. This is so the TCNJ SMTP server can verify that you are a valid member of the campus community before accepting your message.

Now we will configure the settings so that reading email from the server is also encrypted.

- Go to the menu bar and choose **Tools > Account Settings...** (if necessary)
- Choose **Server Settings**
- Check off the **Use secure connection (SSL)** checkbox.
- Make sure the **Port** is **993**
- Click the **OK** button to save your changes.
- Restart Thunderbird.

