Set up MIT Exchange (via IMAP) on iPhone or iPod touch

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These are not the standard native exchange instructions for connecting your device to MIT Exchange email. These are a workaround for users who need IMAP protocol functionality not provided by the native Exchange environment. If you are looking for the native MIT Exchange instructions, see: [istcontrib:MIT Email Setup Landing]

Screenshots reflect an iPhone with a 6.1.3 update.

The use of MIT Exchange via IMAP is recommended for users in the following situations.

- There is a known client-side limitation in iOS that restricts Exchange via ActiveSync users to 1 month worth of email synchronization. This applies to both the Inbox and sub-folders. The user can, however, use the Search function within iOS to find emails older then the 1 month. If a user needs to see emails beyond the 1 month limitation, using Exchange via IMAP is a viable solution.
- If a user prefers the functionality of IMAP versus that of Exchange via ActiveSync.
- Limitations:*
- The PUSH (email is automatically delivery to device in real-time) functionality found in Exchange via ActiveSync does not exist with IMAP. You'll be required to set a FETCH (timed interval the device checks for new email) schedule or manually sync email.
- No remote wipe via Exchange functionality, unless **Exchange via ActiveSync** is also configured.

1. In order to keep the benefits of Exchange via ActiveSync, such as two-way synchronization of Exchange Calendar, Contacts, Reminders, and remote wipe functionality in case of loss or theft. Use the following instructions to setup Exchange via ActiveSync onto your iOS device before proceeding forward with the below Exchange via IMAP setup.
2. We will now setup Exchange via IMAP. Start by going to **Settings**
3. Then **Mail, Contacts, Calendars**
4. Then select **Add Account**.
5. Swipe down and select **Other** and then select **Add Mail Account**.
6. On the New Account page, enter in the following information...

   Name: **Your Full Name**
   Email: **Your MIT Email address** (e.g. username@mit.edu)
   Password: **Your Kerberos password**
   Description: **MIT Email** (choose a description that works for you)

and then select **Next**.

7. On the next New Account page, enter in the following information (some fields will be filled with the information from the previous step)...

   IMAP/POP: Make sure **IMAP** is highlighted in blue.
   Name: **Your Full Name**
   Email: **Your MIT Email address** (e.g. username@mit.edu)
   Description: **MIT Email** (choose a description that works for you)

   Incoming Mail Server:

   Host Name: **imap.exchange.mit.edu**
   User Name: **Your Kerberos username. (without the @mit.edu suffix)**
   Password: **Your Kerberos password**

   Outgoing Mail Server:

   Host Name: **outgoing.mit.edu**
   User Name: **Your Kerberos username. (without the @mit.edu suffix)**
   Password: **Your Kerberos password**

   and then select **Next**.

8. On the following IMAP page, select **Save**.

9. Select the newly created IMAP account within **Mail, Contacts, Calendar**. The name of the account will be whatever you chose for the Description.

10. Then select the **Account username@mit.edu >** field.

11. Once the Account options appear, swipe down to **Outgoing Mail Server** and select **SMTP outgoing.mit.edu >** field.

12. On the SMTP page, under Primary Server, select **outgoing.mit.edu** field.

13. Verify the following options...

    Server: **ON**
    Host Name: **outgoing.mit.edu**
    User Name: **username** (without the @mit.edu suffix)
    Password: **your Kerberos password**
    Use SSL: **ON**
    Authentication: **Password**
    Server Port: **587**

    and then select, **Done**.
    Note: If you see an error stating that your account settings cannot reach the server, or mail does not download, you can try chaNging the Server Port to **465**.

14. Exchange via IMAP is now configured. We now suggest turning off Mail sync with Exchange via ActiveSync to avoid the confusion of two Inbox with the same email (you'll see duplicate email messages) when viewed in **All Inboxes** mode. To do so, go to **Settings** and then **Mail Contacts, Calendars** and then select the **Exchange** account.

15. Under the Exchange via ActiveSync settings, toggled **Mail** to **OFF**.

16. You will now be sending and receiving email with Exchange via IMAP, but will retain a two-way synchronization of the Calendar, Contacts, and Reminders with Exchange via ActiveSync.