

Creating a Sync

Syncing your email accounts allows you to download your existing external email account data, (including mail folders) into one or more of your webmail email accounts. This feature should be used while migrating your email accounts to webmail. Syncing currently is supported *only* with IMAP.

To start a new sync, go to Settings -> Sync Email Accounts -> Start a New Sync.

Step 1

The IMAP server is the name of the server your mail is currently on (ex. mail.yourdomain.com). This can also be an IP address. Enter the port number and turn SSL on or off. Then select a sync mode. If you want to see what running a sync will do without actually downloading anything, you can create a sync as a dry run. Select which group of accounts you want to select from to sync and the number of threads. Click Continue.

Create a new IMAP Sync

Imap Server	<input type="text"/>
Imap Port Number	<input type="text" value="143"/>
SSL	<input type="radio"/> Yes <input checked="" type="radio"/> No
Sync Mode	<input checked="" type="radio"/> Sync All CAUTION: Syncing All will replace your respective FuseMail email account data with that of the remote server. This option should only be used if the FuseMail email accounts being sync'd are not in use. Data in your FuseMail email account, such as new email received will be lost as this feature will sync your data exactly as it appears on your remote server. <i>Suggested Uses:</i> Initial Sync Sync before MX record change
	<input type="radio"/> Flags and New Messages This option will download any messages from your remote server which have not been previously downloaded during prior sync operations to your FuseMail email account. This sync option will also update your flags on your FuseMail email account to make the flags appear as they do on the remote server. <i>Suggested Uses:</i> Sync when users may still be accessing the remote server, but mail is possibly arriving at your new FuseMail email accounts. This is useful leading up to a MX record change or just after the change.
	<input type="radio"/> New Messages This option will only download messages not previously downloaded from remote server to your FuseMail email account. <i>Suggested Uses:</i> Anytime after the MX record change, or after clients begin using their new FuseMail email accounts.
Dry Run	<input checked="" type="checkbox"/> Dry Run
Accounts to Sync	<input checked="" type="radio"/> All Accounts <input type="radio"/> Admin Accounts <input type="radio"/> Specific Accounts
Threads	<input type="text" value="1"/> ▼
<input type="button" value="Continue"/>	

Step 2

In step 2, you select the accounts that you want to sync. Click the checkbox next to each desired account and enter the username and password of your mail server in the username and password fields. You can append a domain name to all usernames by entering a domain at the top of the form and click on the checkbox to the left of it. You can test to see if the listed accounts can connect to your server by clicking on the username link. When you have selected the accounts you want to sync, click Continue.

Create Sync: Step 2

Select Users

You can test authentication of accounts by clicking on the username. It is recommended that you test before continuing.

The remote username and password will default to your email account and password, if this is not different on the remote server, simply leave the password blank.

Append Domain to usernames domain.com

Remove domain name from usernames

<input type="checkbox"/> Select All	Username	Password
<input type="checkbox"/> myadmin@libertycity.biz	myadmin@libertycity.biz	<input type="password"/>
<input type="checkbox"/> myadmin@libertytree.info	myadmin@libertytree.info	<input type="password"/>
<input type="checkbox"/> user@mydomain.com	user@mydomain.com	<input type="password"/>
<input type="checkbox"/> myadmin@vicecity.org	myadmin@vicecity.org	<input type="password"/>

Step 3

In step 3, you will see a summary of the sync you are creating. Here you will select what time you want the sync to start. You will also choose to sync one time only, or loop until a specified date. You may also enter email addresses of people you would like to send alerts to in the Notify Users field. When you have the options selected, click Continue and your sync will be created.

Sync Summary

Imap Server	imap.mailanyone.net	Imap Port Number	143
SSL	No	Threads	1
Sync Mode	SyncNew	Dry Run	Yes
Account Group	AdminOnly	Total Accounts	1

Start Immediately Start Manually at Later Date

Enter Start Time

One time only sync Continue sync until specified date

Notify Users

You can enter email addresses (up to 255 characters) of users you would like to send status updates of the sync to. Separate addresses with a semi-colon.

You may go back to a previous step at any time by clicking on the Back button at the bottom of the forms.

Viewing Syncs

To view past, current, or scheduled syncs, go to Settings->Sync Email Accounts->View Syncs.

You will first be displayed a summary of all syncs you have created. On the summary page, you can click the View Details link to see more details for that sync. You can also recreate a sync by clicking on the Recreate link and the Create Sync page will be displayed with all the fields filled out to the same settings as the sync you previously created.

IMAP Syncs

[Create a new IMAP Sync](#)

	Start Time	Complete Time	Sync Mode	Dry Run	Imap Server	Status	Accounts	
View Details	11-01-2007 01:17:22 PM	11-01-2007 01:17:26 PM	SyncNew	Yes	imap.mailanyone.net	Stopped	2	Recreate *
View Details	09-26-2007 09:26:37 PM	09-26-2007 09:26:48 PM	SyncNew	Yes	imap.mailanyone.net	Complete	1	Recreate *
View Details	09-24-2007 02:00:44 PM	09-24-2007 02:10:52 PM	SyncNew	Yes	imap.mailanyone.net	Complete	1	Recreate *
View Details	09-20-2007 01:44:13 PM	09-20-2007 01:44:15 PM	SyncNew	Yes	imap.mailanyone.net	Complete	2	Recreate *
View Details	09-18-2007 04:35:13 PM	09-18-2007 05:23:18 PM	SyncAll	Yes	imap.mailanyone.net	Stopped	4	Recreate *
View Details	09-18-2007 05:29:08 PM	09-20-2007 01:52:45 PM	SyncAll	Yes	imap.mailanyone.net	Stopped	2	Recreate *
View Details	-	-	SyncFlagNew	Yes	imap.mailanyone.net	Complete	4	Recreate *
View Details	09-14-2007 11:36:22 AM	09-24-2007 01:20:24 PM	SyncAll	Yes	imap.mailanyone.net	Complete	3	Recreate *

* **Recreate:** This will recreate a new sync based on your previous sync settings, this allows you to adjust a few sync options without starting from scratch.

Viewing Details

Click on the View Details link to view the details of a sync. The next page will display all the details of the sync, the sync history, and the accounts that have begun syncing or are completed.

If you chose to manually start a sync at a later date, you can start your sync on this page by clicking on the Start button. A sync that is in progress can be stopped or paused by clicking on Stop or Pause respectively. A sync that has been paused or completed can be restarted by clicking on the Restart button. You can enter a note if you like in the Notes field.

StartStopRestartPause

Note:

The number of threads can be updated for syncs in progress. Select the number of threads and click Update.

Recreate this sync			
Date Created:	09-24-2007 02:00:44 PM	Imap Server:	imap.fusemail.net
Start Time:	09-24-2007 02:00:44 PM	Imap Port Number:	143
Running Time:	00:10:08	SSL:	No
Complete Time:	09-24-2007 02:10:52 PM	Sync Mode:	SyncNew
Status:	Complete	Dry Run:	Yes
Pending Complete Total Accounts:	0 1 1	Loop:	No
Threads:	1 <input type="button" value="v"/>	<input type="button" value="Update"/>	Loop Until: -

The IMAP Sync History is displayed under the sync summary with the latest event listed first. Clicking on the Show More and Show Less links will display more and less history events.

IMAP Sync History [Show More](#) [Show Less](#)


Date	Type	Note	User
09-24-2007 02:10:52 PM	Sync - System Start		
09-24-2007 02:00:52 PM	Sync - System Start		

The IMAP Sync Account Detail is displayed under the sync history. This shows accounts in progress as well as completed accounts. The drop down list is composed of the start times that the sync has begun or restarted. When a different start time is selected, data for the sync started at the selected time will be displayed.

Clicking on the column headers will sort the data by that column into ascending or descending order. Clicking on the same link again will sort the data in the opposite direction as before.

IMAP Sync Account Detail
[Refresh](#)

Displaying Account Detail for sync started at:

Pending | Complete | Total Accounts: 0 | 4 | 4 Percent Complete: 

As accounts begin to sync, they will show up here.

User	Msgs	Msgs DL	Duplicates -	Folders +	Folders -	Flags	Errors	Complete Time
mygroupstest	1	0	0	0	0	0	0	09-14 6:42 PM
myusertest	2	0	0	0	0	0	0	09-14 6:42 PM
davidx	0	0	0	0	0	0	1	09-14 6:42 PM
test411	0	0	0	0	0	0	1	09-14 6:42 PM

Clicking on the username of an account will show the sync detail for that account. This page will display the sync information, any errors that occurred, and the download log. You can return to the previous page by clicking on the Return to Sync button.

IMAP Syncs

[Return To Sync](#)

User	davidx			Status	Complete
Total Messages	0	Messages Downloaded	0	Messages Deleted	0
Duplicates Deleted	0	Folders Created	0	Folders Deleted	0
Flags Changed	0	Complete Time	09-14-2007 06:42:04 PM	Errors	1

Error Log

Fri Sep 14 18:42:05 2007 AUTH_FAILED

Download Log

Fri Sep 14 18:42:05 2007 Syncing AccountID: 197257 davidx davidx Child: 16043 ImapHost: imap.fusemail.net SSL: No ImapPort: 143
Fri Sep 14 18:42:05 2007 Done account 197257 davidx Child: 16043