

Mailbox migration tool

Numéro de version	1.0
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Date de publication	03/09/2018

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1. Account Migration

It is possible from the interface to migrate a mailbox, i.e. copy all its "mail" data into another mailbox of your domain hosted on our servers.

a. Host datas

This data is necessary to be able to read the contents of the mailbox whose messages you want to migrate.

- **Source host:** This is the address of the server hosting the mailbox whose data we want to migrate
- **Source Login:** Name of the mailbox whose data you want to migrate. Example: source.mailbox@purmail.net
- **Source password:** Password of the mailbox whose data you want to migrate
- **Messaging type:** Each mail server has its specificities, we have identified 4 main types of servers: G Suite (hosted by Google), MS-Exchange (Microsoft Exchange server), Office 365 (Microsoft mail hosting) and Domino (Lotus). The "Standard" category should allow data to be migrated from any server that allows IMAP connections.

b. Target datas

This data is necessary to define the mailbox that will receive the migrated messages.

- **Destination login :** This is the address of the mailbox that will receive the migrated data. This mailbox must be hosted on your domain, so we only enter the account name (part before @)
This address must exist at the time of migration and must therefore be created beforehand if necessary
- **IMAP subscriber folder only :** If checked, this option allows you to migrate only IMAP folders that have a subscription at the source level. Otherwise the entire folder is migrated.

2. Multiple user migration

In the case of a mass migration, it is preferable to use a CSV file to import into the migration tool. This allows many mailboxes to be migrated in a single operation.

a. Prerequisite

- All mailboxes to receive migration data must exist and therefore be created beforehand if necessary.
- The CSV file must be formatted correctly with the semicolon separator";". To do this, you can download the sample file providing you with the necessary information as well as the order and content of the columns that must be respected.
- **The auto-archiving** of the destination mailbox must be **deactivated**.
- **Case (upper and lower case) is taken into account**

b. CSV File formatting

login_source	pass_source	host_source	type_messagerie	login_destination	subscribed_only
source@login.com	myPassword1	gmail.server	gmail	toto@secuserve.com	False
my@login.com	myPass	exchange.server	exchange	<a href="mailto:tata@<votreDomaine>">tata@<votreDomaine>	False
test@test.com	pass	default.server	default	<a href="mailto:angoulem@<votreDomaine>">angoulem@<votreDomaine>	False
how@to.com	passtest	domino.server	domino	<a href="mailto:didier@<votreDomaine>">didier@<votreDomaine>	False
testoffice@test.com	passtest	office.server	office	<a href="mailto:j.renaud@<votreDomaine>">j.renaud@<votreDomaine>	False

- **login_source** : Corresponds to the email address whose data you want to migrate
- **pass_source** : Corresponds to the password of the account whose data you want to migrate
- **host_source** : This is the address of the server hosting the box whose data we want to migrate
- **type_messagerie** : Type of server hosting the data to migrate among 5: **gmail** (G Suite), **exchange** (MS-Exchange), **office** (Office365), **domino** (Lotus) or **default** (Standard)
- **login_destination** : Full address (with @domain.com) of the account that will receive the data
- **subscribed_only** : Corresponds to the option IMAP subscriber folder only, False corresponds to the unchecked option and True to the checked option. **False is therefore the default value.**

3. Task tracking

Task tracking allows you to view the status of different migration tasks. Their status can have four values :

- **NEW** : The task has not yet been taken into account
- **PENDING** : The task is in progress
- **ERROR** : The migration failed. This is often an authentication error (login/password) or a bad setting of the source account (see special case of Gmail/Yahoo below)
- **COMPLETED** : The migration was successful.

4. Special case of Gmail/Yahoo

Make sure that the iMAP protocol and the "Allow less secure applications" option are enabled for "Gmail" or "Yahoo" accounts, otherwise the migration may fail.

a. Procedure for Gmail

Configuring the IMAP protocol

Step 1 : Check the IMAP activation

Open Gmail on your browser.

At the top right, click Settings.



Click the Transfer and POP/IMAP tab.

In the "IMAP Access" section, click Activate IMAP.

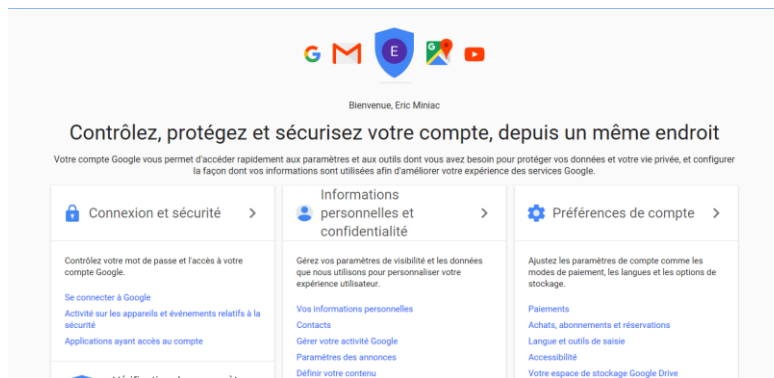
Click Save Changes.

Step 2 : IMAP protocol settings for Gmail:

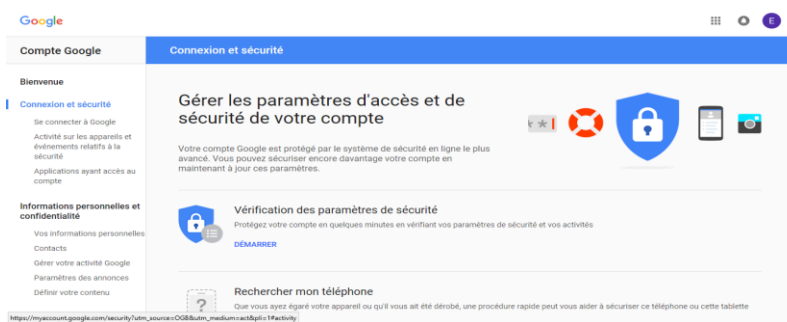
- IMAP Server : **imap.gmail.com**
- SSL required : **oui**
- Port : **993**

Allow less secure applications

In your Google Account, click the "Connection and Security" field



Click on applications that have access to the account:



Activate the option :

