9.2 Supported Devices

9.2.1 Android

On Android you can connect using ActiveSync. You can synchronize:

- Calendar
- Contacts
- E-mail

To setup an ActiveSync account take the following steps:

1. Navigate to Settings and tap “Users and Accounts”.
2. Scroll down and choose “Add account”.
3. In the “Add an account” screen tab “Exchange”.
4. In the next screen enter your e-mail address and tab the “Manual setup” button in the bottom left corner.
5. Then choose for the “Exhange”.
6. Enter your password.
8. In the next screen you must adjust your server settings. It will prefill the username with the e-mail address and the server name with the domain from your e-mail address. This is most likely **incorrect**. Please adjust to your Group-Office username and enter the *Server hostname*.
9. In the next screen you must confirm the remote security administration privileges.
10. For some reason you must confirm this twice but now with more info.
11. Optionally you can give it an account name in the final step.
12. Now you must give it some time to sync everything. Then check your contacts, e-mail and calendar for your Group-Office data!

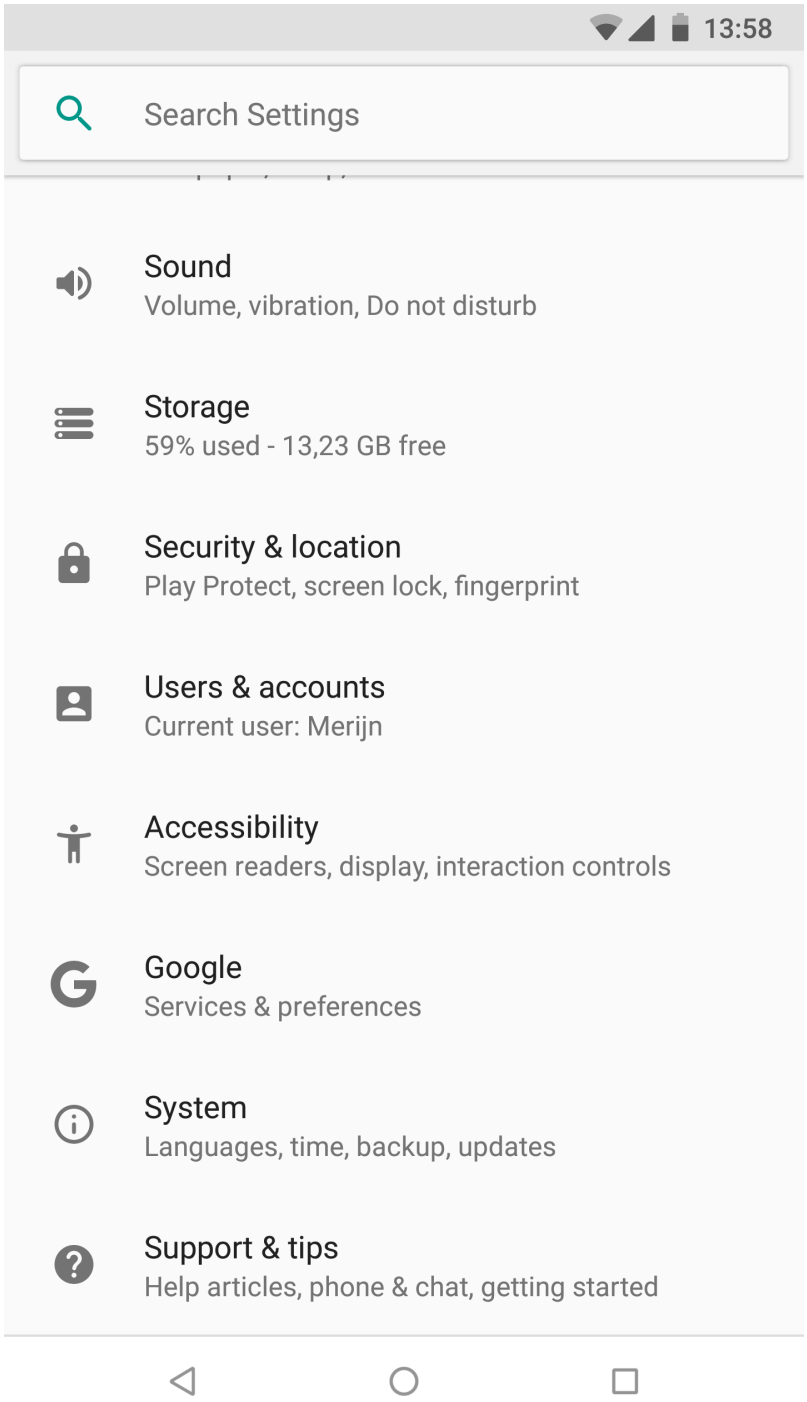
9.2.2 iOS (iPhone or iPad)

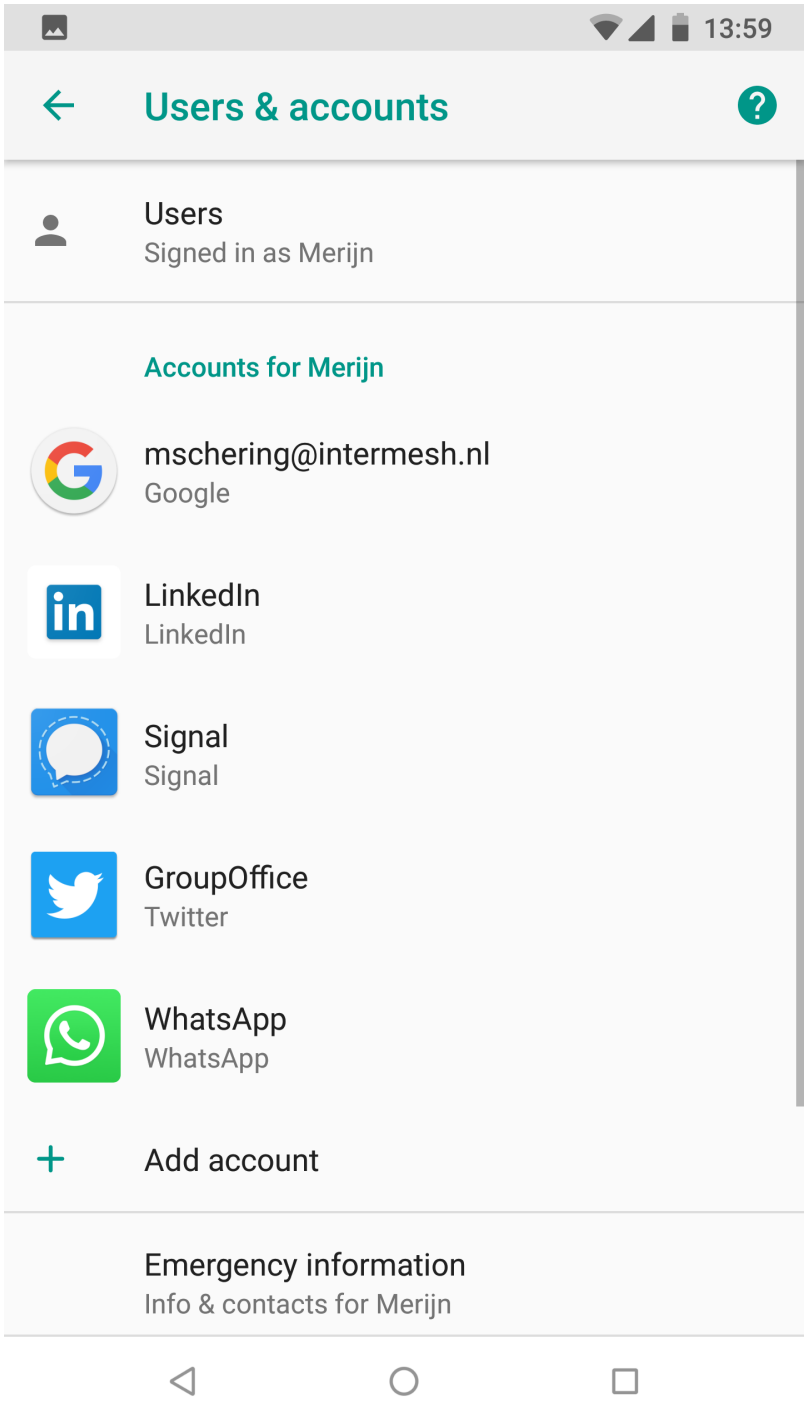
On iOS you can connect using ActiveSync. You can synchronize:

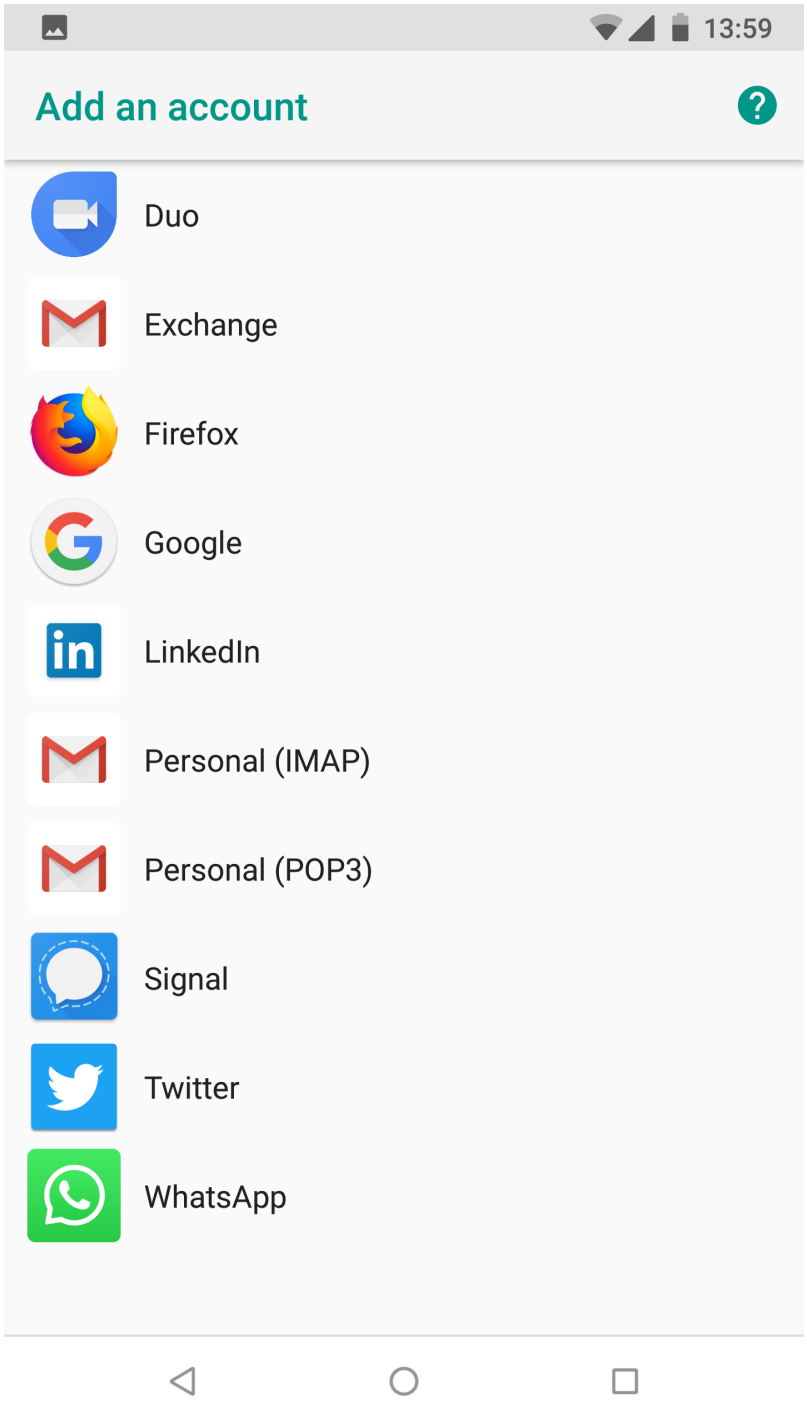
- Notes
- Calendar
- Contacts
- E-mail
- Tasks (Called “Reminders” on iOS)

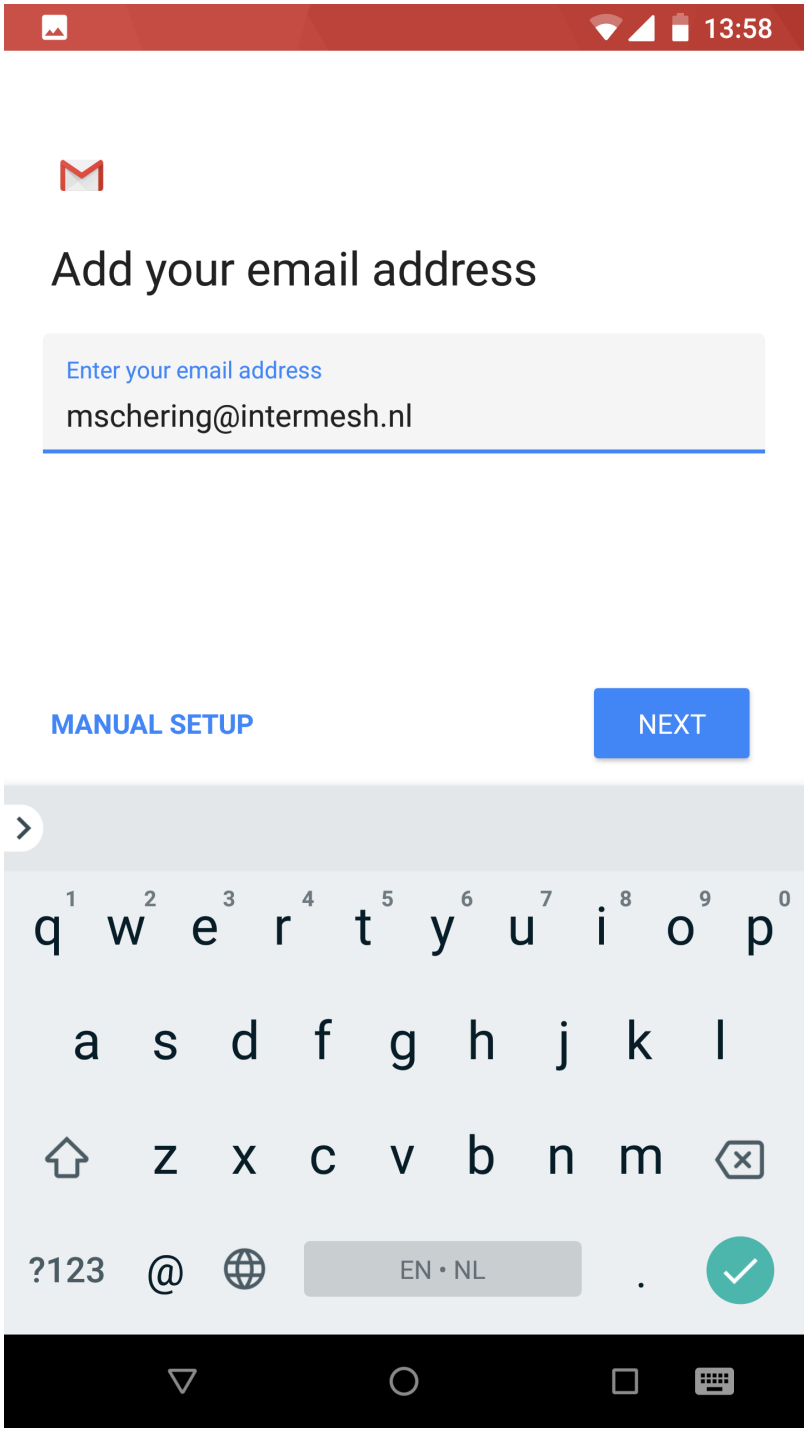
To setup an ActiveSync account take the following steps:

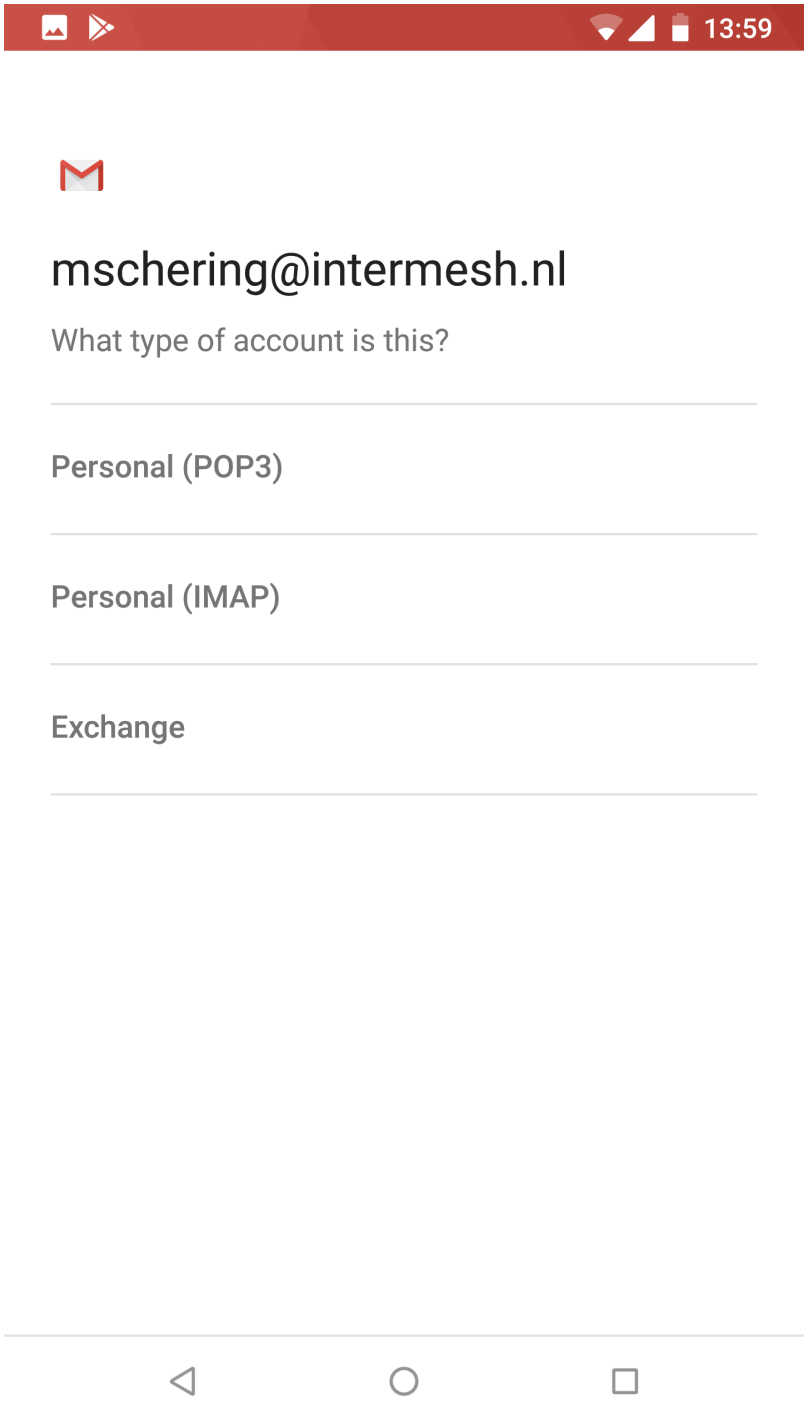
1. Navigate to Settings and lookup the “Accounts & Passwords” page.
2. Click on “Add account”.
3. Now tap on “Exchange”.
4. Fill in your e-mail address and an account description

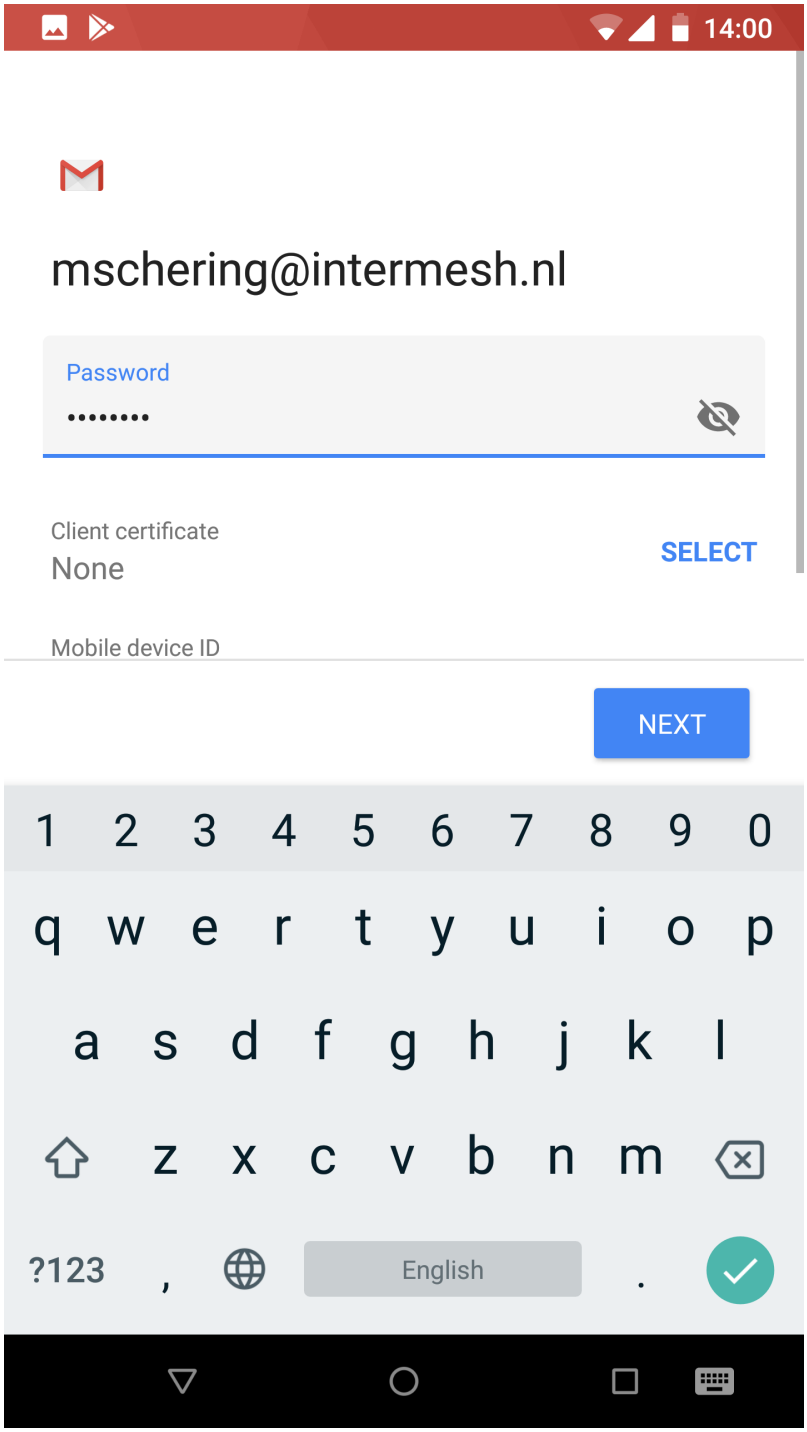

13:58
Search Settings
Sound
Volume, vibration, Do not disturb
Storage
59% used - 13,23 GB free
Security & location
Play Protect, screen lock, fingerprint
Users & accounts
Current user: Merijn
Accessibility
Screen readers, display, interaction controls
Google
Services & preferences
System
Languages, time, backup, updates
Support & tips
Help articles, phone & chat, getting started

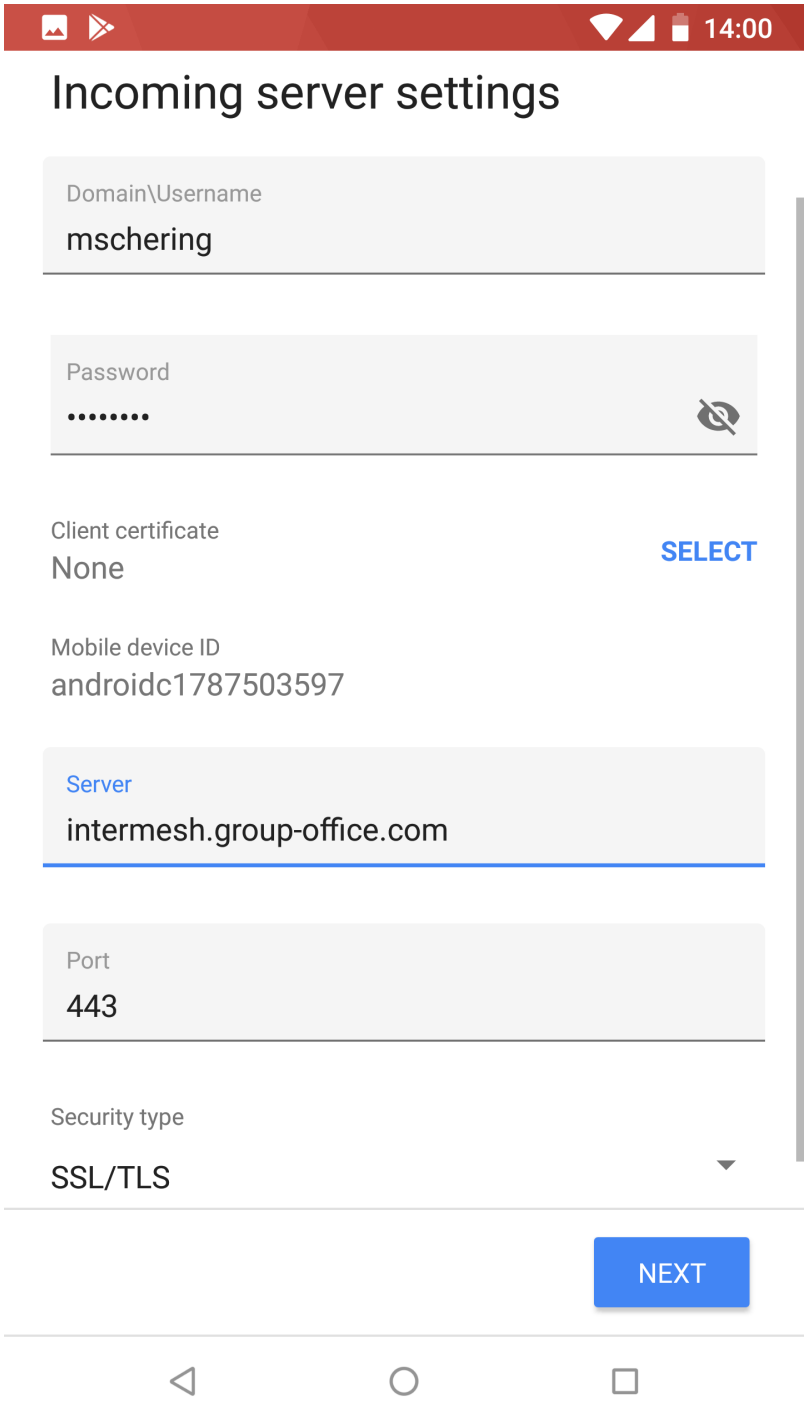

13:59
Users & accounts
Users
Signed in as Merijn
Accounts for Merijn
mschering@intermesh.nl
Google
LinkedIn
LinkedIn
Signal
Signal
GroupOffice
Twitter
WhatsApp
WhatsApp
Add account
Emergency information
Info & contacts for Merijn

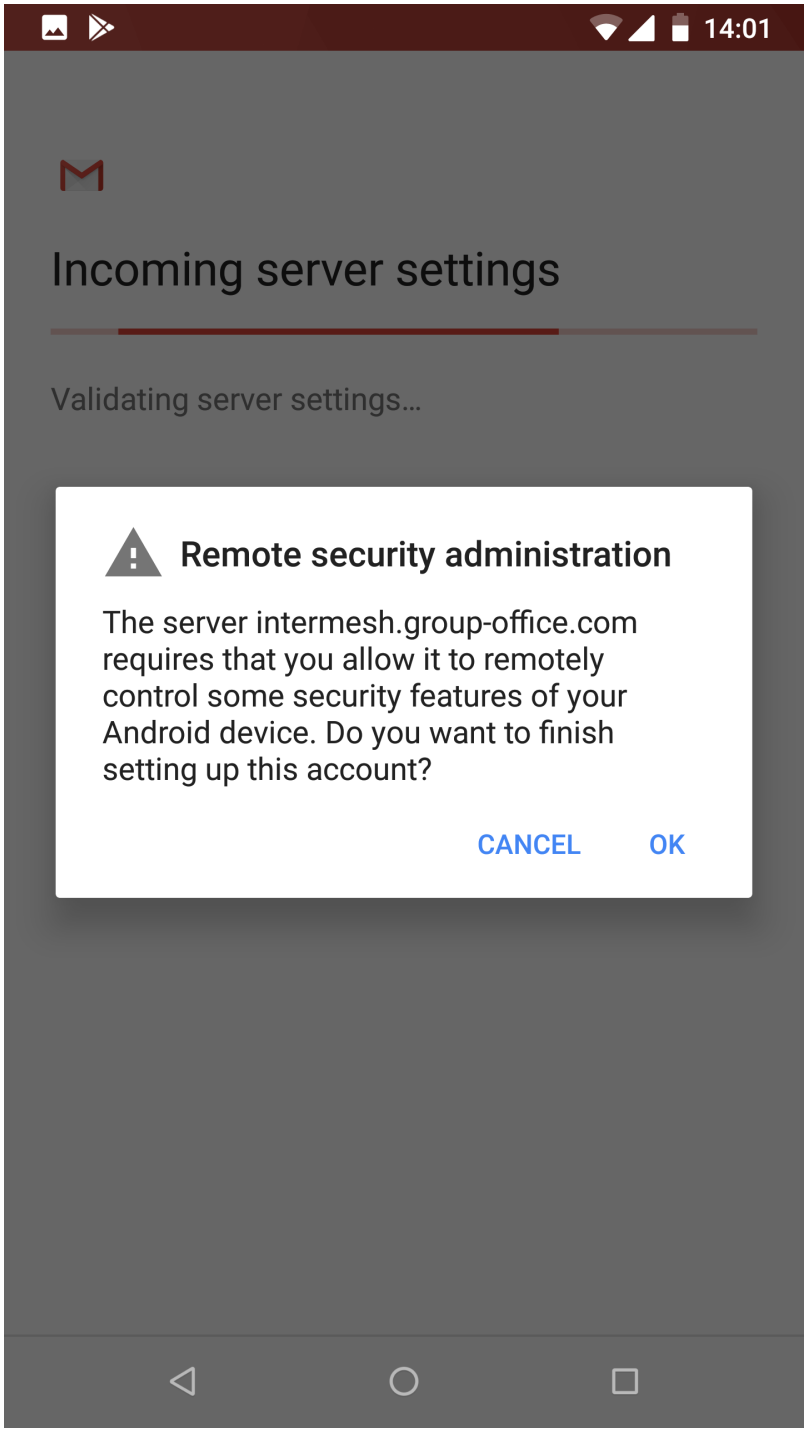

13:59
Add an account
Duo
Exchange
Firefox
Google
LinkedIn
Personal (IMAP)
Personal (POP3)
Signal
Twitter
WhatsApp

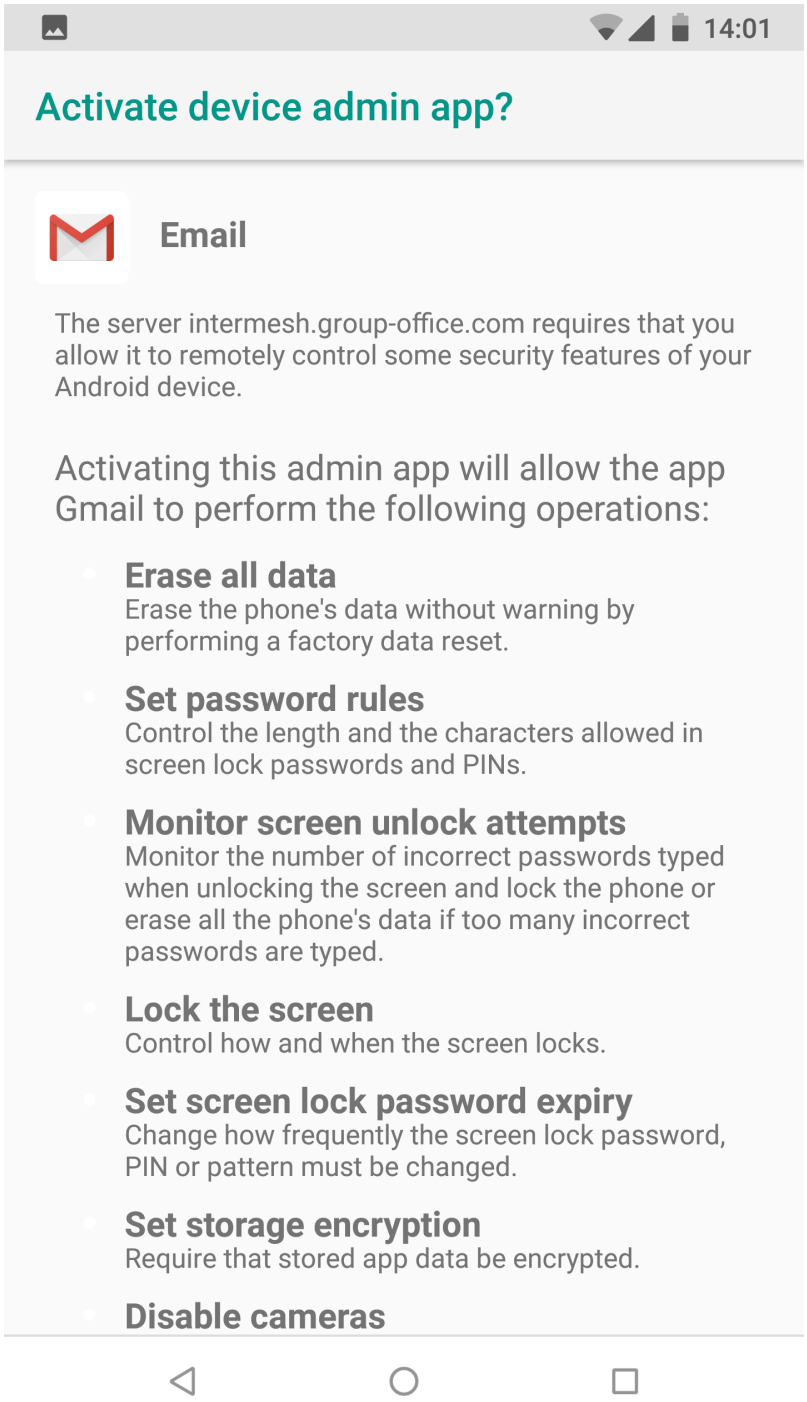

13:58
Add your email address
Enter your email address
mschering@intermesh.nl
MANUAL SETUP
NEXT
EN • NL

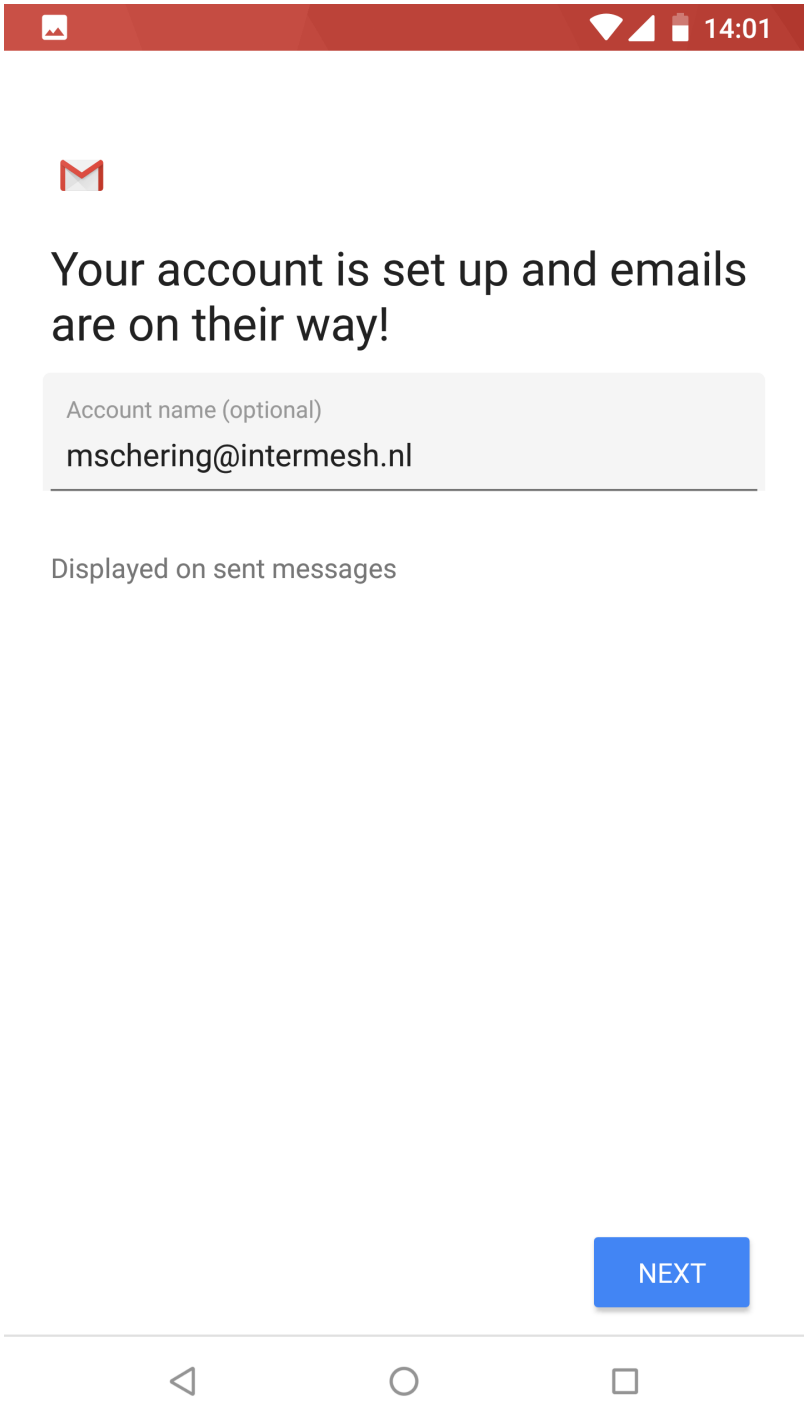

13:59
mschering@intermesh.nl
What type of account is this?
Personal (POP3)
Personal (IMAP)
Exchange

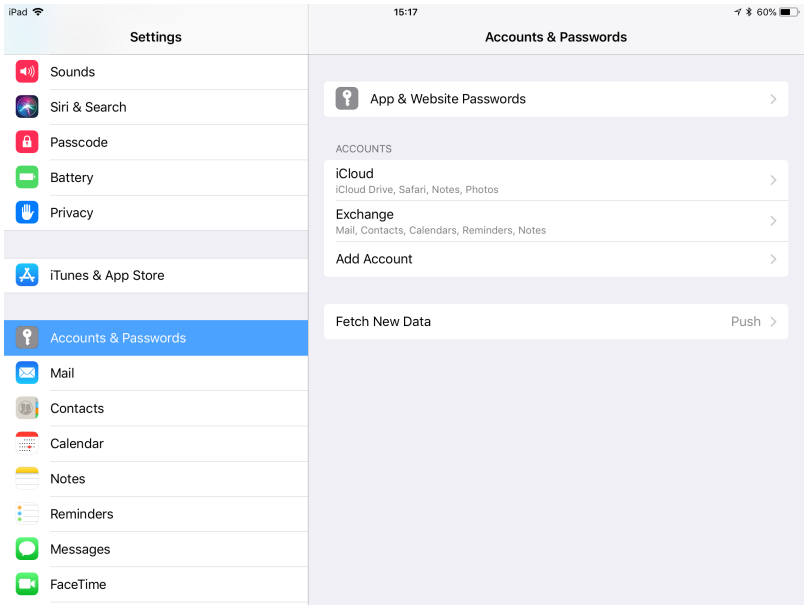

14:00
mschering@intermesh.nl
Password
Client certificate
None
SELECT
Mobile device ID
NEXT
1 2 3 4 5 6 7 8 9 0
q w e r t y u i o p
a s d f g h j k l
z x c v b n m
?123
English

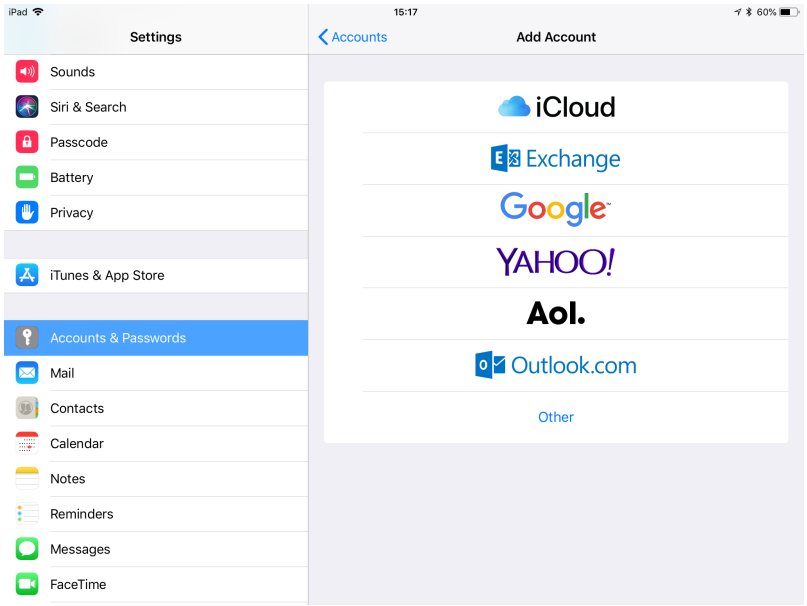

14:00
Incoming server settings
Domain\Username
mschering
Password
••••••••
Client certificate
None
SELECT
Mobile device ID
androidc1787503597
Server
intermesh.group-office.com
Port
443
Security type
SSL/TLS
NEXT

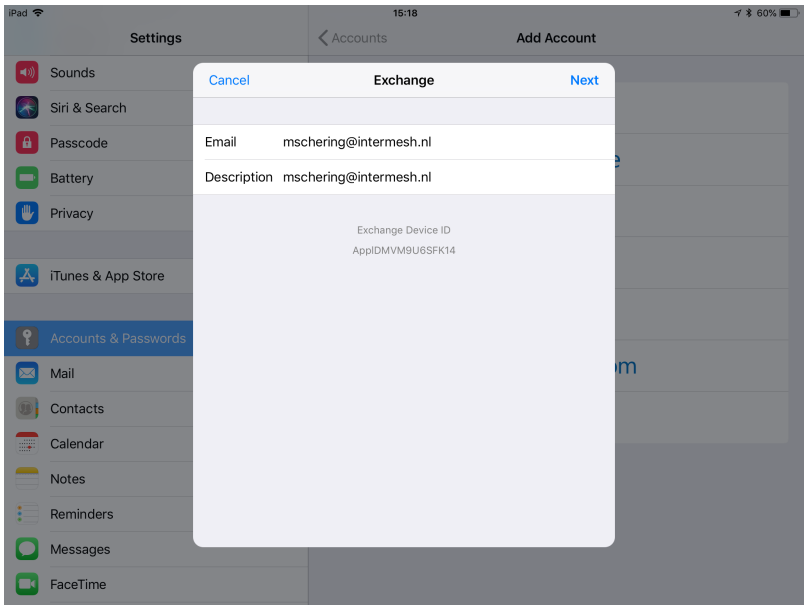

14:01
Incoming server settings
Validating server settings...
Remote security administration
The server intermesh.group-office.com requires that you allow it to remotely control some security features of your Android device. Do you want to finish setting up this account?
CANCEL
OK


14:01
Activate device admin app?
Email
The server intermesh.group-office.com requires that you allow it to remotely control some security features of your Android device.
Activating this admin app will allow the app Gmail to perform the following operations:
Erase all data
Erase the phone's data without warning by performing a factory data reset.
Set password rules
Control the length and the characters allowed in screen lock passwords and PINs.
Monitor screen unlock attempts
Monitor the number of incorrect passwords typed when unlocking the screen and lock the phone or erase all the phone's data if too many incorrect passwords are typed.
Lock the screen
Control how and when the screen locks.
Set screen lock password expiry
Change how frequently the screen lock password, PIN or pattern must be changed.
Set storage encryption
Require that stored app data be encrypted.
Disable cameras

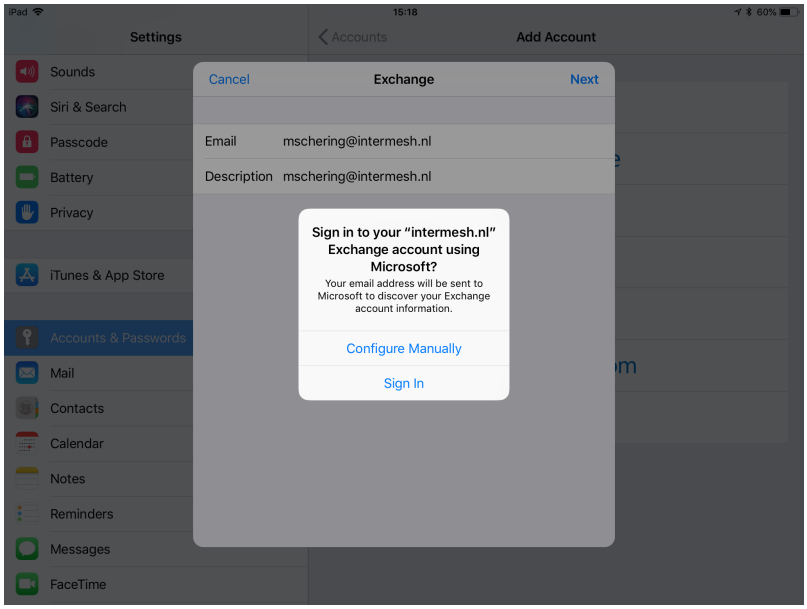

14:01
Your account is set up and emails are on their way!
Account name (optional)
mschering@intermesh.nl
Displayed on sent messages
NEXT


iPad
15:17
60%
Settings
Accounts & Passwords
Sounds
Siri & Search
Passcode
Battery
Privacy
iTunes & App Store
Accounts & Passwords
Mail
Contacts
Calendar
Notes
Reminders
Messages
FaceTime
App & Website Passwords
ACCOUNTS
iCloud
iCloud Drive, Safari, Notes, Photos
Exchange
Mail, Contacts, Calendars, Reminders, Notes
Add Account
Fetch New Data
Push

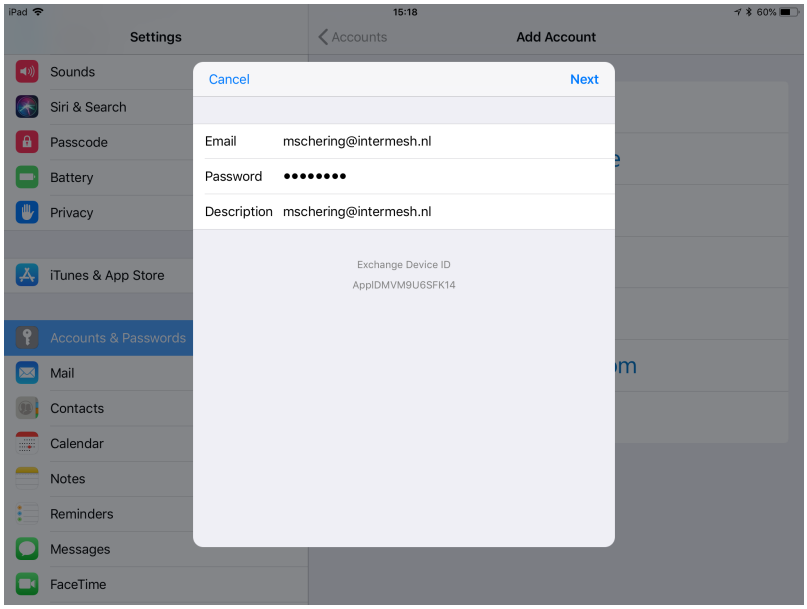

iPad
15:17
60%
Settings
Accounts
Add Account
Sounds
Siri & Search
Passcode
Battery
Privacy
iTunes & App Store
Accounts & Passwords
Mail
Contacts
Calendar
Notes
Reminders
Messages
FaceTime
iCloud
Exchange
Google
YAHOO!
Aol.
Outlook.com
Other

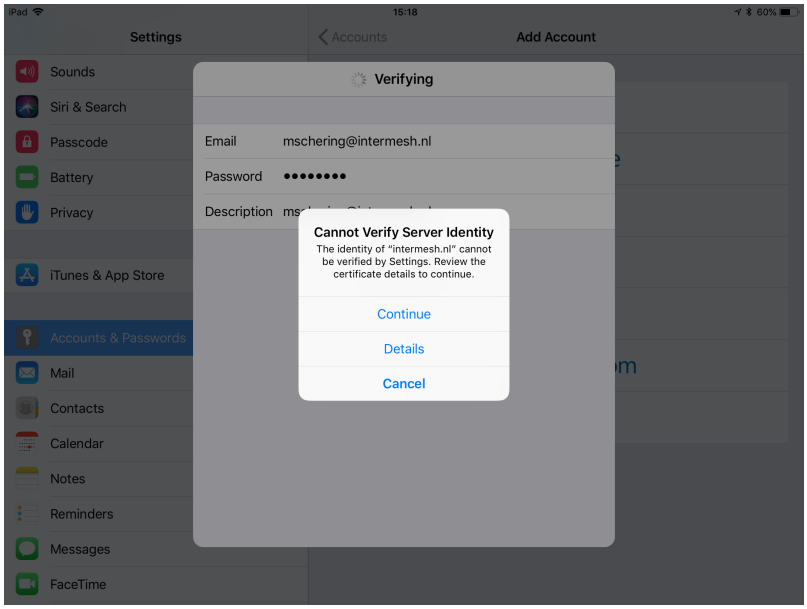


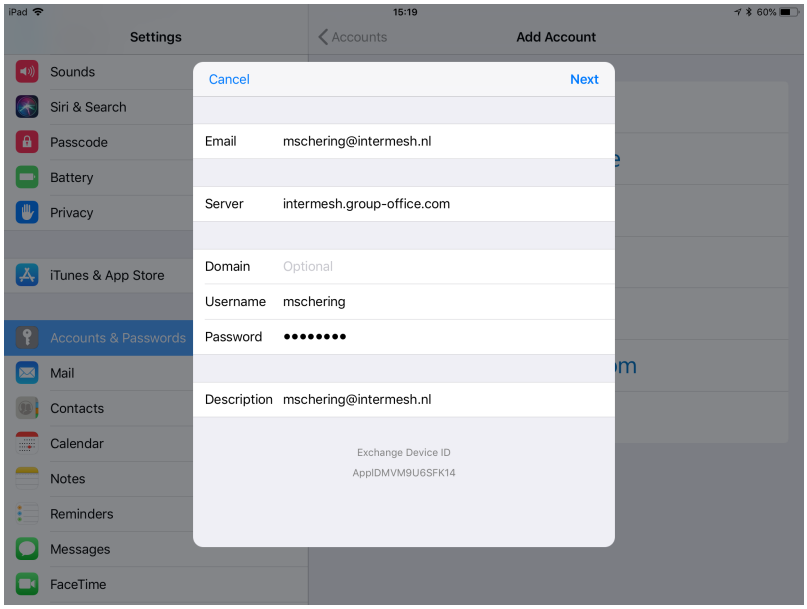
5. In the popup dialog choose “Configure manually”.

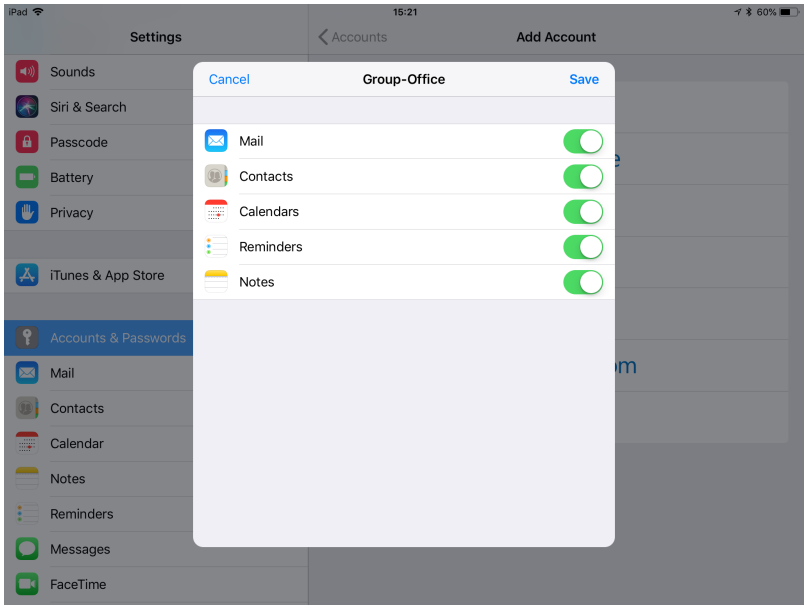


6. Now enter your password.
7. iOS now attempts to discover settings on the domain of your e-mail address. In this example “intermesh.nl”. It is likely to fail because this is not the correct ActiveSync server address. It give a certficate error. Just ignore it by clicking “Continue”.
8. Enter your *Server hostname* and username.
9. In the final screen you can optionally disable some apps.
10. Now you must give it some time to sync everything and check your contacts, e-mail and calendar for your Group-Office data!


iPad
15:18
60%
Settings
Accounts
Add Account
Sounds
Siri & Search
Passcode
Battery
Privacy
iTunes & App Store
Accounts & Passwords
Mail
Contacts
Calendar
Notes
Reminders
Messages
FaceTime
Cancel
Next
Email
mschering@intermesh.nl
Password
Description
mschering@intermesh.nl
Exchange Device ID
AppIDMVM9U6SFK14


iPad
15:18
60%
Settings
Accounts
Add Account
Sounds
Siri & Search
Passcode
Battery
Privacy
iTunes & App Store
Accounts & Passwords
Mail
Contacts
Calendar
Notes
Reminders
Messages
FaceTime
Verifying
Email
mschering@intermesh.nl
Password
Description
Cannot Verify Server Identity
The identity of "intermesh.nl" cannot be verified by Settings. Review the certificate details to continue.
Continue
Details
Cancel


iPad
15:19
60%
Settings
Accounts
Add Account
Sounds
Siri & Search
Passcode
Battery
Privacy
iTunes & App Store
Accounts & Passwords
Mail
Contacts
Calendar
Notes
Reminders
Messages
FaceTime
Cancel
Next
Email
mschering@intermesh.nl
Server
intermesh.group-office.com
Domain
Optional
Username
mschering
Password
Description
mschering@intermesh.nl
Exchange Device ID
AppIDMVM9U6SFK14


iPad
15:21
60%
Settings
Accounts
Add Account
Sounds
Siri & Search
Passcode
Battery
Privacy
iTunes & App Store
Accounts & Passwords
Mail
Contacts
Calendar
Notes
Reminders
Messages
FaceTime
Cancel
Group-Office
Save
Mail
Contacts
Calendars
Reminders
Notes

9.2.3 Linux

- Files
- Calendar
- Contacts
- E-mail

Thunderbird

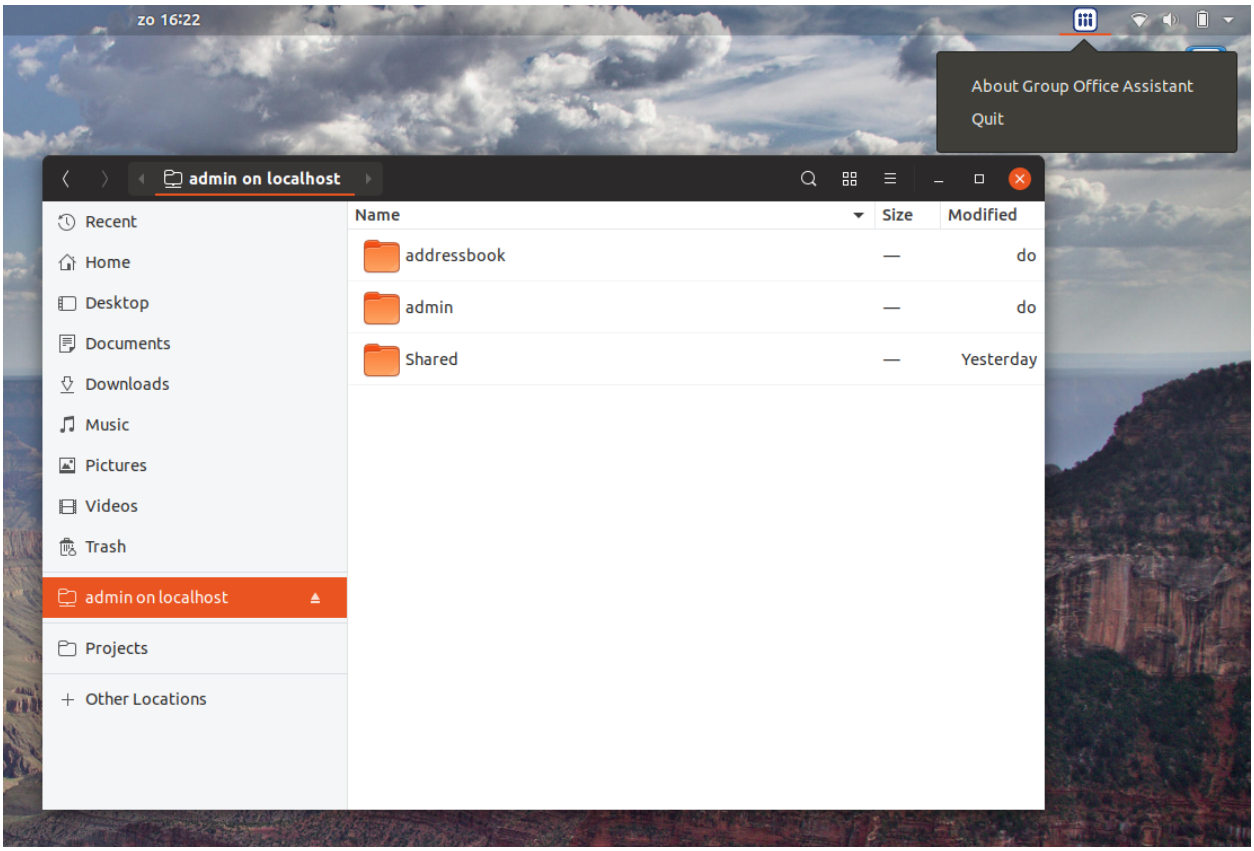
You can use Thunerbird with the lightning extention to synchronize e-mail, contacts and calendars with IMAP, CardDAV and CalDAV.

Thunderbird doesn't auto detect the CardDAV and CalDAV links automatically. You have to enter the complete URL's.

You can find those by using your browser and go to /carddav/addressbooks/<ADDRESSBOOK> or /caldav/calendars/<CALENDAR>

Files

The Group-Office Assistant is a small program that you can install on your Windows, MacOS or Linux computer. It will automatically download files opened from Group-Office and monitor it for changes. When the file is saved it automatically uploads it back to Group-Office.



On Debian based distributions you can install the Group Office Assistant.

1. First add our APT repository:

```
echo "deb http://repo.group-office.com/ one main" | sudo tee /etc/apt/sources.
↪list.d/groupoffice-assistant.list
```

2. Add our public key:

```
apt-key adv --recv-keys --keyserver keyserver.ubuntu.com 0758838B
```

3. Update APT:

```
sudo apt-get update
```

4. Then install Group Office Assistant by running:

```
sudo apt-get install groupoffice-assistant
```

5. Now double click a file in Group Office and it can be edited on your desktop instantly.

Note: For Chrome users. You might be annoyed by the popup dialog everytime you open a file. Here's a solution for that: https://superuser.com/questions/1481851/disable-chrome-to-ask-for-confirmation-to-open-external-application-everytime

9.2.4 MacOS

On Mac OS you can synchronize:

- Files
- Calendar
- Contacts
- E-mail

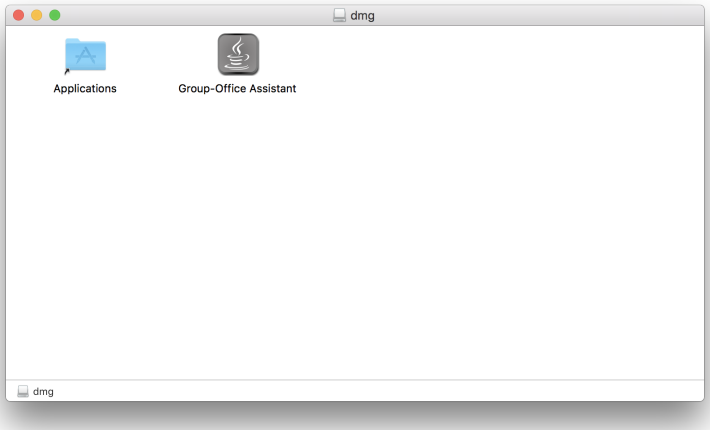
Files

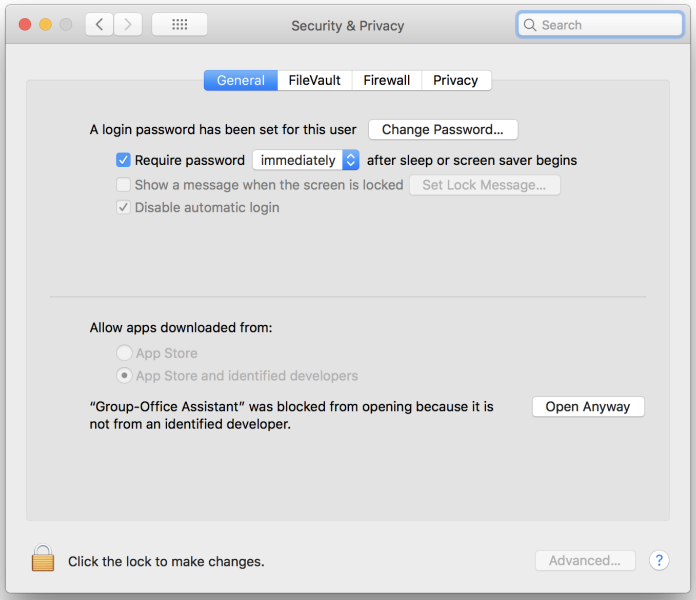
The Group-Office Assistant is a small program that you can install on your Windows, MacOS or Linux computer. It will automatically download files opened from Group-Office and monitor it for changes. When the file is saved it automatically uploads it back to Group-Office.

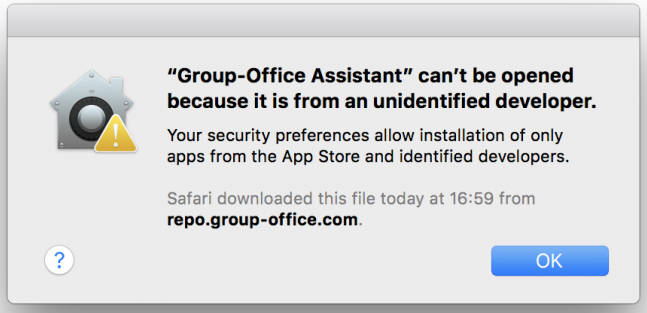
Click here to download Group-Office Assistant for MacOS.

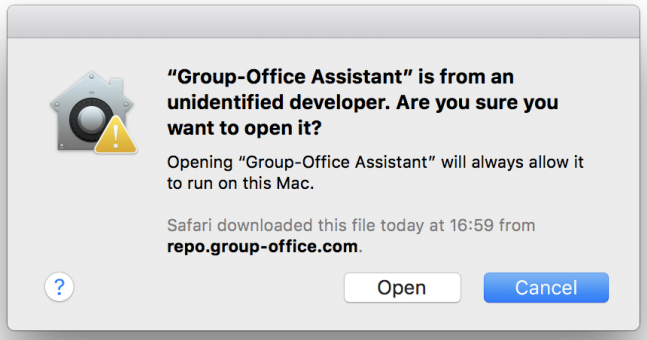
After downloading take the following steps to install:

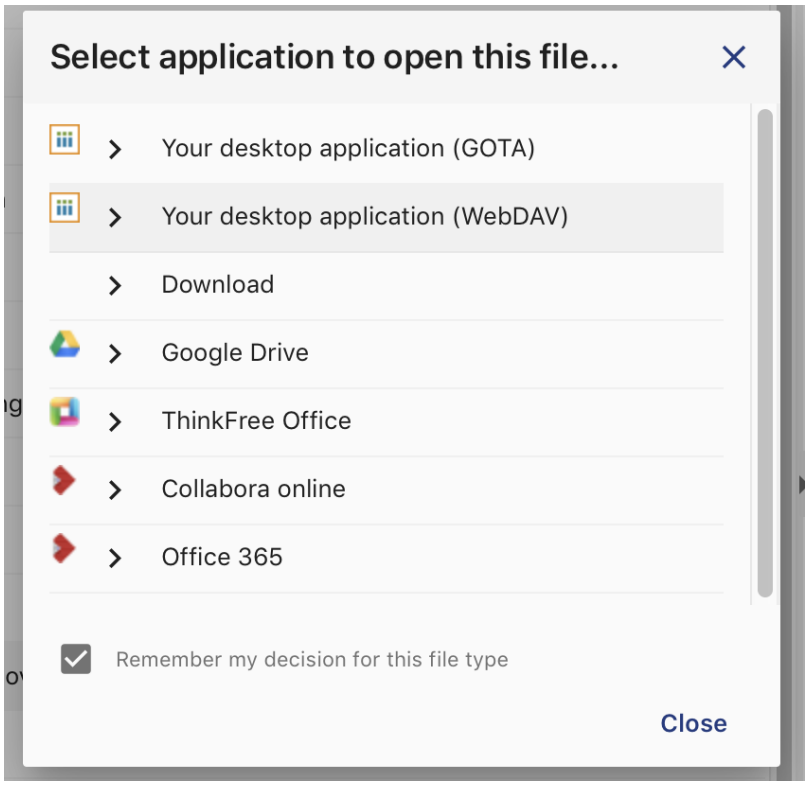
1. Open the DMG file and drag "Group-Office Assistant" in the "Applications" folder.
2. Launch Group-Office Assistant and MacOS will prompt for a security warning.
3. Navigate to System Preferences -> Security and Privacy and click the "Open anyway" button.
4. Confirm.
5. In Group-Office right click on a file and choose "Open with".
6. Select the "Your desktop application (WebDAV) option to use the assistant.


dmg
Applications
Group-Office Assistant
dmg


Security & Privacy
Search
General
FileVault
Firewall
Privacy
A login password has been set for this user
Change Password...
Require password
immediately
after sleep or screen saver begins
Show a message when the screen is locked
Set Lock Message...
Disable automatic login
Allow apps downloaded from:
App Store
App Store and identified developers
"Group-Office Assistant" was blocked from opening because it is not from an identified developer.
Open Anyway
Click the lock to make changes.
Advanced...
?


"Group-Office Assistant" can't be opened because it is from an unidentified developer.
Your security preferences allow installation of only apps from the App Store and identified developers.
Safari downloaded this file today at 16:59 from repo.group-office.com.
?
OK


"Group-Office Assistant" is from an unidentified developer. Are you sure you want to open it?
Opening "Group-Office Assistant" will always allow it to run on this Mac.
Safari downloaded this file today at 16:59 from repo.group-office.com.
Open
Cancel


Select application to open this file...
Your desktop application (GOTA)
Your desktop application (WebDAV)
Download
Google Drive
ThinkFree Office
Collabora online
Office 365
Remember my decision for this file type
Close

Note: For Chrome users. You might be annoyed by the popup dialog everytime you open a file. Here's a solution for that: https://superuser.com/questions/1481851/disable-chrome-to-ask-for-confirmation-to-open-external-application-everytime

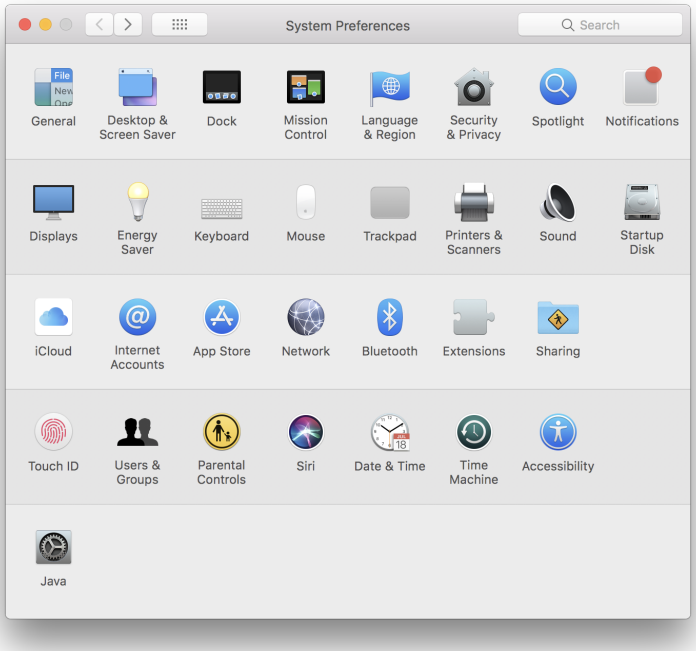
WebDAV client issues

Unfortunately the MacOS webdav implementation can be rather slow due to a lot of redundant requests. We found that the Mountain Duck WebDAV client is much faster.

Calendar, Reminders and Contacts

Adding contacts and calendar accounts work identically in MacOS. Just choose "CalDAV" for calendars and "CardDAV" for contacts.

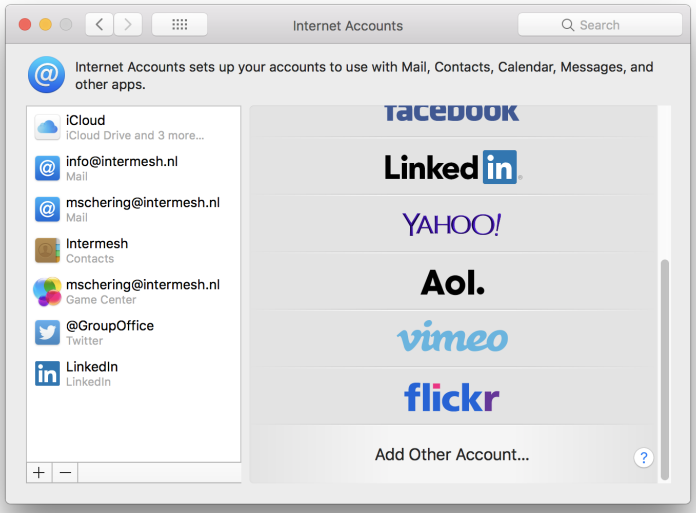
1. Open System Preferences and click "Internet Accounts".

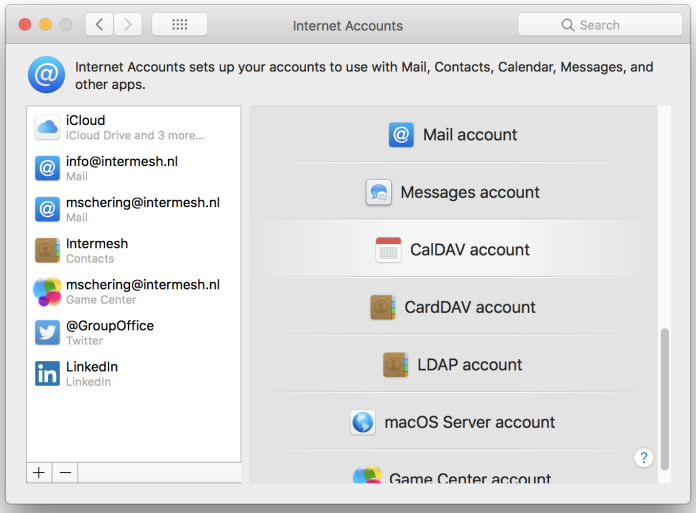


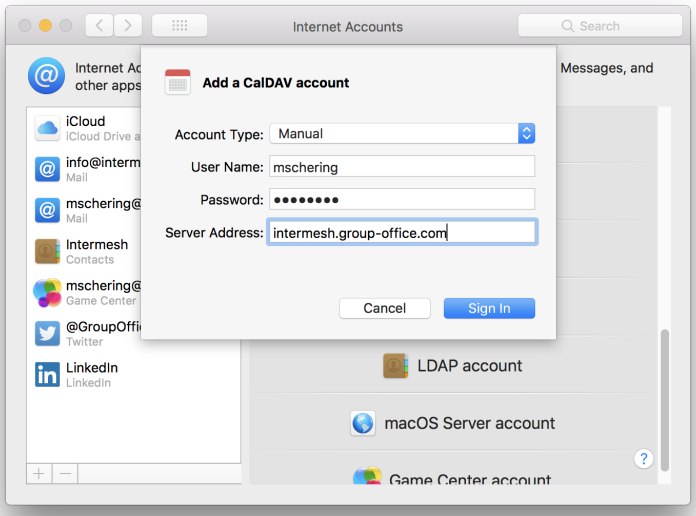
2. Click the "+" button in the bottom left to add an account. Scroll down and choose "Other account".
3. Now choose "CalDAV" for calendars or "CardDAV" for contacts.
4. Select "Manual" in the "Account Type" dropdown and enter the username, password and *Server hostname*.

Note: On some servers the auto detection fails. In that case you can try to set the type to advanced and add this path (The trailing / is important here):

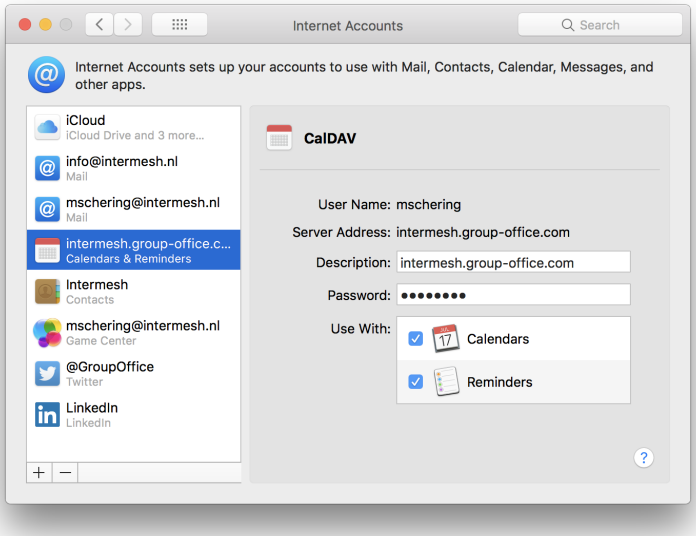
```
/caldav/principals/<YOURUSERNAME>/
```


Internet Accounts
Search
Internet Accounts sets up your accounts to use with Mail, Contacts, Calendar, Messages, and other apps.
iCloud
iCloud Drive and 3 more...
info@intermesh.nl
Mail
mschering@intermesh.nl
Mail
Intermesh
Contacts
mschering@intermesh.nl
Game Center
@GroupOffice
Twitter
LinkedIn
LinkedIn
Linked in
YAHOO!
Aol.
vimeo
flickr
Add Other Account...


Internet Accounts
Search
Internet Accounts sets up your accounts to use with Mail, Contacts, Calendar, Messages, and other apps.
iCloud
iCloud Drive and 3 more...
info@intermesh.nl
Mail
mschering@intermesh.nl
Mail
Intermesh
Contacts
mschering@intermesh.nl
Game Center
@GroupOffice
Twitter
LinkedIn
LinkedIn
Mail account
Messages account
CalDAV account
CardDAV account
LDAP account
macOS Server account
Game Center account



5. Click “Sign in” to finish and you might be able to select additional data sources in the account settings screen.



6. Now check your Calendar or Contact app for your Group-Office data!

Note: Unfortunately the Contacts app on MacOS will only sync the first address book in CardDAV.

E-mail

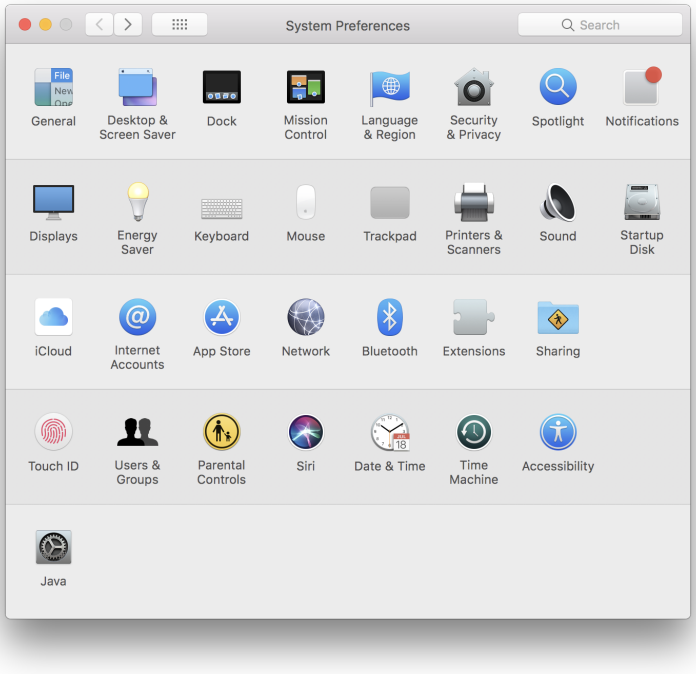
E-mail on MacOS works with IMAP and SMTP. These settings vary between providers so please ask your system administrator for the right IMAP and SMTP settings.

Intermesh uses:

Username	E-mail address
Password	Group-Office password
Incoming mail server (IMAP)	imap.group-office.com on port 143
Outgoing mail server (SMTP)	smtp.group-office.com on port 587
Encryption	TLS Encryption for both servers

To add a mail account take the following steps:

1. Open System Preferences and click “Internet Accounts”.

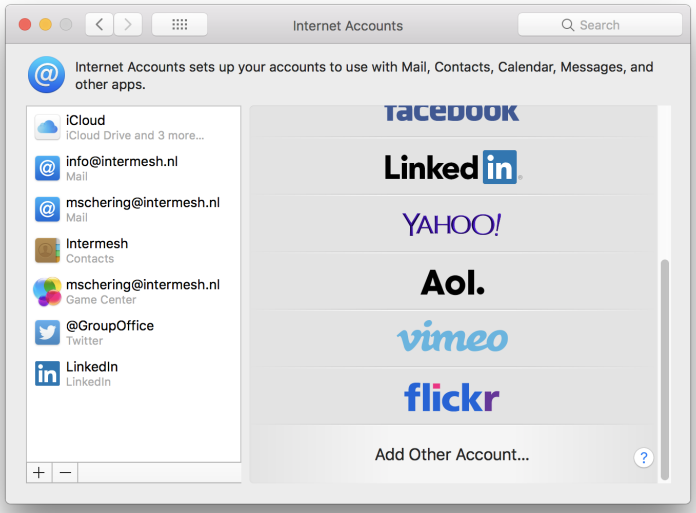


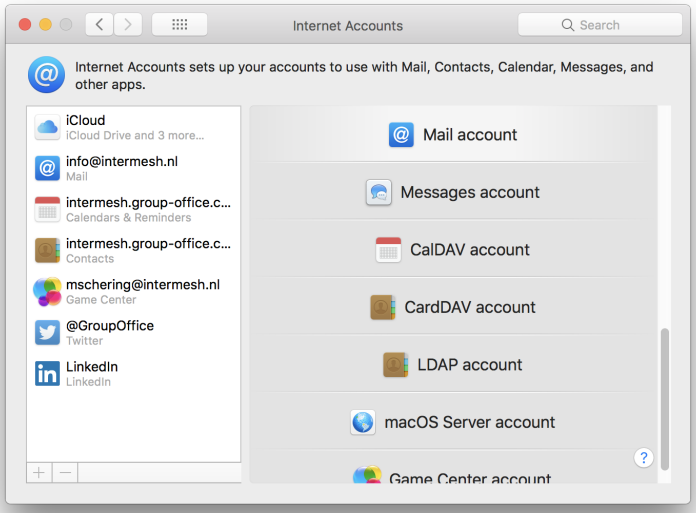
2. Click the “+” button in the bottom left to add an account. Scroll down and choose “Other account”.
3. Click on “Mail account”.
4. Enter your e-mail address and password and click “Sign in”.
5. If auto discovery fails enter the server addresses and click “Sign in”.
6. Select the apps you’d like to synchronize and click “Done”.
7. Check your mail!

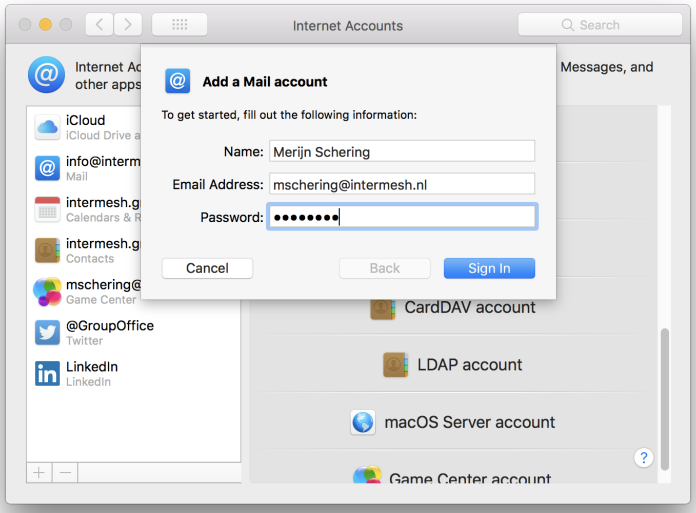
9.2.5 Windows

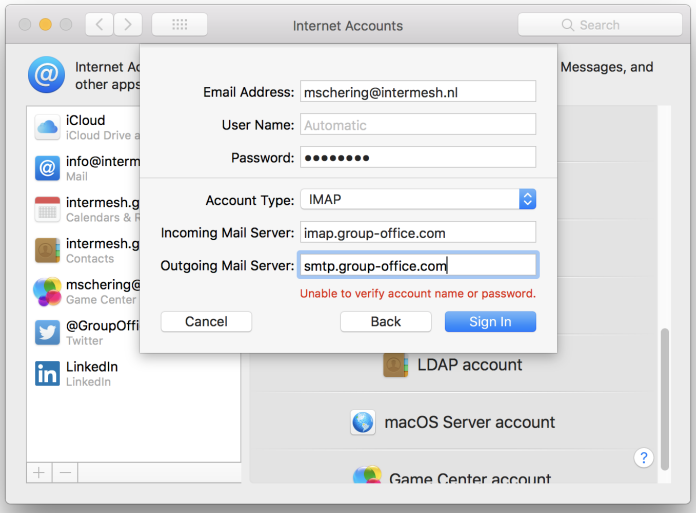
On Windows you can connect Outlook using ActiveSync. You can synchronize:

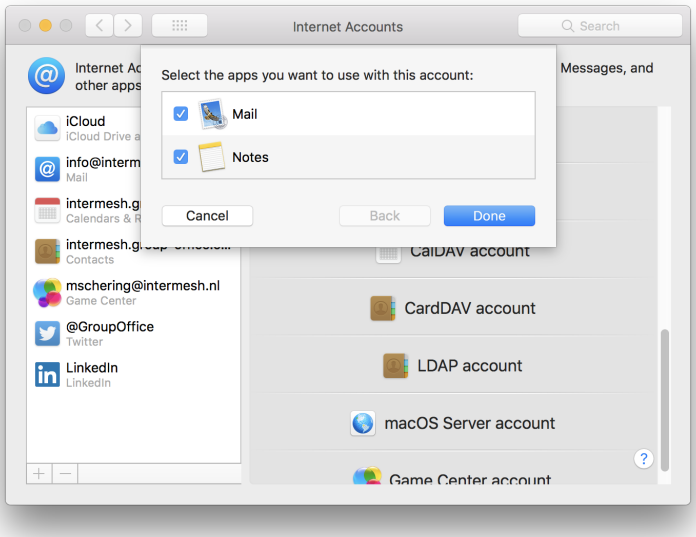
- Files
- Outlook Calendar
- Outlook Contacts


Internet Accounts
Search
Internet Accounts sets up your accounts to use with Mail, Contacts, Calendar, Messages, and other apps.
iCloud
iCloud Drive and 3 more...
info@intermesh.nl
Mail
mschering@intermesh.nl
Mail
Intermesh
Contacts
mschering@intermesh.nl
Game Center
@GroupOffice
Twitter
LinkedIn
LinkedIn
facebook
LinkedIn
YAHOO!
Aol.
vimeo
flickr
Add Other Account...


Internet Accounts
Search
Internet Accounts sets up your accounts to use with Mail, Contacts, Calendar, Messages, and other apps.
iCloud
iCloud Drive and 3 more...
info@intermesh.nl
Mail
intermesh.group-office.c...
Calendars & Reminders
intermesh.group-office.c...
Contacts
mschering@intermesh.nl
Game Center
@GroupOffice
Twitter
LinkedIn
LinkedIn
Mail account
Messages account
CalDAV account
CardDAV account
LDAP account
macOS Server account
Game Center account


Internet Accounts
Search
Add a Mail account
To get started, fill out the following information:
Name: Merijn Schering
Email Address: mschering@intermesh.nl
Password:
Cancel
Back
Sign In
iCloud
@GroupOffice
Twitter
LinkedIn
CardDAV account
LDAP account
macOS Server account
Game Center account


Internet Accounts
Search
Email Address: mschering@intermesh.nl
User Name: Automatic
Password:
Account Type: IMAP
Incoming Mail Server: imap.group-office.com
Outgoing Mail Server: smtp.group-office.com
Unable to verify account name or password.
Cancel
Back
Sign In
iCloud
@GroupOffi
Twitter
LinkedIn
LDAP account
macOS Server account
Game Center account



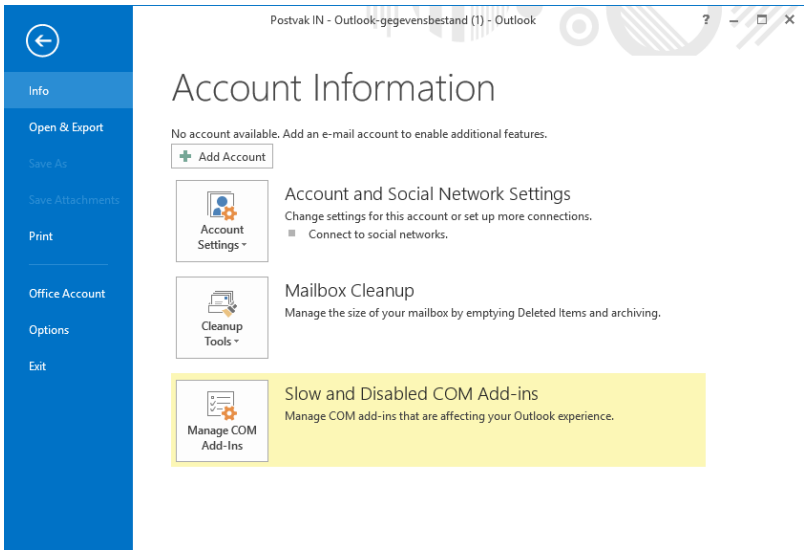
- Outlook E-mail

Outlook / Windows 10

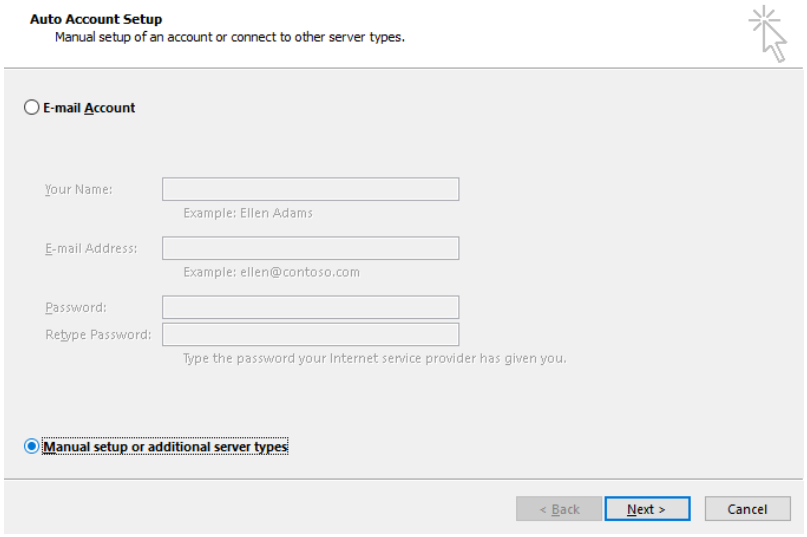
Note: This guide describes Outlook but this kind of ActiveSync account also works for the Windows 10 Mail, People and Calendar app.

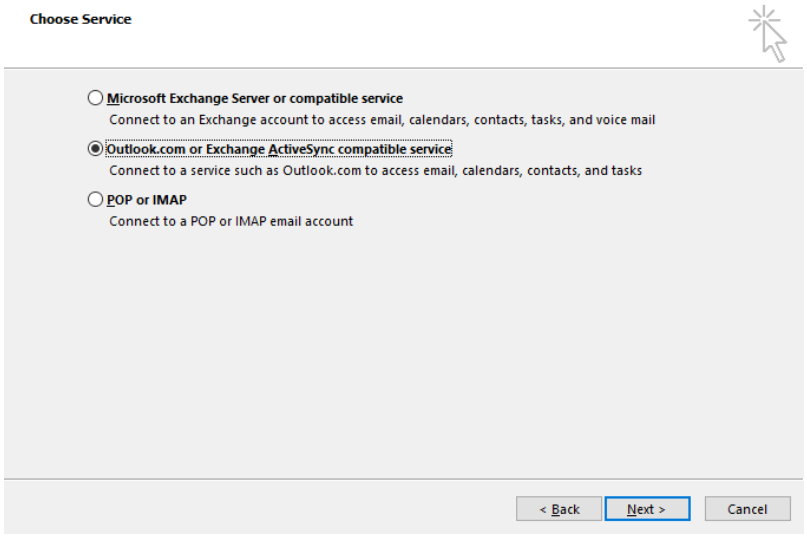
To setup an ActiveSync account take the following steps:

1. Open Outlook and click “File”.
2. Then click “Add account”.

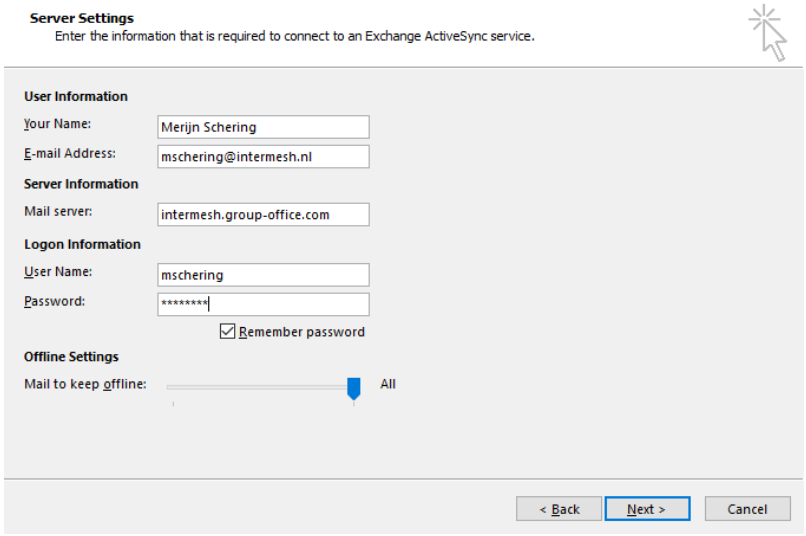


3. Select “Manual setup” and click “Next”.
4. Choose “Outlook.com or Exchange ActiveSync compatible service” and click “Next”.

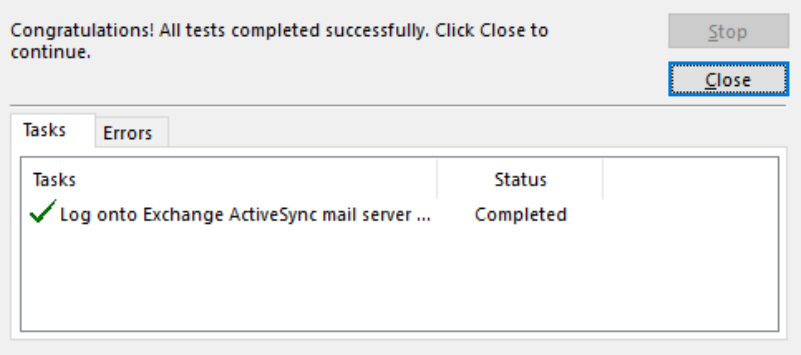

Auto Account Setup
Manual setup of an account or connect to other server types.
E-mail Account
Your Name:
Example: Ellen Adams
E-mail Address:
Example: ellen@contoso.com
Password:
Retype Password:
Type the password your Internet service provider has given you.
Manual setup or additional server types
< Back
Next >
Cancel


Choose Service
Microsoft Exchange Server or compatible service
Connect to an Exchange account to access email, calendars, contacts, tasks, and voice mail
Outlook.com or Exchange ActiveSync compatible service
Connect to a service such as Outlook.com to access email, calendars, contacts, and tasks
POP or IMAP
Connect to a POP or IMAP email account
< Back
Next >
Cancel

5. In the next screen you must adjust your server settings. It will prefill the username with the e-mail address and the server name with the domain from your e-mail address. This is most likely **incorrect**. Please adjust to your Group-Office username and enter the *Server hostname*. When done click “Next”.



6. Outlook will test your settings. If all is well you should see the following screen.



7. Now you must give it some time to sync everything. Then check your contacts, e-mail and calendar for your Group-Office data!

Files

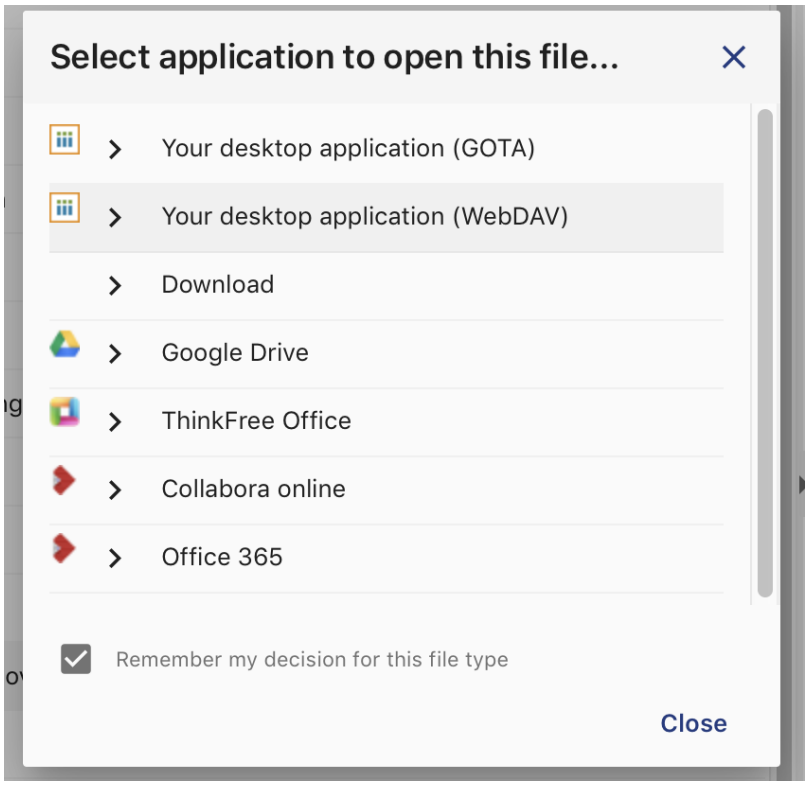
The Group-Office Assistant is a small program that you can install on your Windows, MacOS or Linux computer. It will automatically download files opened from Group-Office and monitor it for changes. When the file is saved it automatically uploads it back to Group-Office.

Click here for a video of the installation proces

Click here to download Group-Office Assistant for Windows.

After installing it you can use it as follows:

1. In Group-Office right click on a file and choose “Open with”.
2. Select the “Your desktop application” option to use the assistant.



Note: If the Assistant doesn't start you might need to install the Microsoft Visual Studio Runtime library: https://support.microsoft.com/en-us/help/2977003/the-latest-supported-visual-c-downloads

Note: For Chrome users. You might be annoyed by the popup dialog everytime you open a file. Here's a solution for that: https://superuser.com/questions/1481851/disable-chrome-to-ask-for-confirmation-to-open-external-application-everytime

Automated install

For advanced options for installing please look at this page:

https://jrsoftware.org/ishelp/index.php?topic=setupcmdline

WebDAV

Additionally you can map Group-Office as network drive using WebDAV. The assistant makes this easy for you after editing a file. Then you can right click the icon and choose "Connect network drive".

WebDAV client issues

Unfortunately there are some known issues with the native Windows WebDAV implementation:

1. When opening office files you have to re-authenticate: https://support.microsoft.com/en-us/help/2019105/authentication-requests-when-you-open-office-documents
2. There's a path length limit in both windows and office. So long paths will fail. The URL of your Group-Office counts as path too.

We recommend to use the assistant as it doesn't suffer from these issues and generally works faster.