

# Configuring Email Clients

Configuration and examples of settings for popular email clients.

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It is not possible to connect from the Internet with Outlook (any version) via POP3 protocol. Outlook does not support STARTTLS encryption type for POP3, but only supports outdated and insecure SSL/TLS ones, which are no longer used in our mail server. Connection from outside without encryption is also prohibited on our mail server. Nevertheless, it remains possible to connect via IMAP using STARTTLS. To do this, select encryption type **Auto** in Outlook.

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## Configuring Email Client When Working from LAN

1. The incoming mail server runs on 995 TCP port (POP3S) and on 143 TCP port (IMAP) with STARTTLS/SSL encryption.

- The login for the user account is registered as login.
- The password for the user account is always registered as a password (including for users imported from Active Directory); it is impossible to set a separate password for the mailbox.

2. The outgoing mail server runs on TCP port 587 with STARTTLS encryption. Without authorization, it is possible to send mail only from trusted networks (they can be configured in **Mail Relay -> Advanced Settings -> Security**).

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## Configuring Email Client When Working from the Internet

1. The incoming mail server runs on 995 TCP port (POP3S) and 143 TCP port (IMAP- STARTTLS), encryption is required.

- The username from the user account is registered as a username.
- The password for the user account is always registered as a password, it is impossible to set a separate password for the mailbox.

2. The outgoing mail server works only with authorization and encryption. It is mandatory to use port 587 for connection (not 25). The encryption type, login, and password are specified similarly to the incoming mail server.

For any email client, except for the mail web interface as part of UTM, install the root certificate of the UTM server; you can download it from the section **Services -> TLS Certificates**.

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## Examples of Settings for Popular Email Clients

### Configuring Outlook 2013 and 2016

Example of Microsoft Outlook 2013 and 2016 settings using IMAP protocol:

**Internet E-mail Settings**

General | **Outgoing Server** | Advanced

**Server Port Numbers**

Incoming server (POP):

Use the following type of encrypted connection:  ▼

Outgoing server (SMTP):

Use the following type of encrypted connection:  ▼

**Server Timeouts**

Short  Long 1 minute

**Folders**

Root folder path:

**Sent Items**

☐ Do not save copies of sent items

**Deleted Items**

☐ Mark items for deletion but do not move them automatically  
Items marked for deletion will be permanently deleted when the items in the mailbox are purged.

☒ Purge items when switching folders while online

To display IMAP folders, uncheck the box **When viewing the tree in Outlook show only signed folders** in IMAP folders properties.

#### Configuring iPhone Email Client


Before configuring the mailbox, you need to install the UTM root SSL certificate. You can download it from the section **Services -> TLS Certificates**. For example, send the certificate to your email and open it on your iPhone.

- 1. Click on **Install**.
- 2. Go to **Settings -> General**.

Cancel

Install Profile

Install



UTM-SAFEDNS

Signed by

UTM-SAFEDNS

Not Verified

Contains

Certificate

More Details

>

Remove Downloaded Profile

- 3. Press **Install**. Then press **Install** one more time. Then press **Done**.

Cancel

Warning

Install

UNMANAGED ROOT CERTIFICATE

Installing the certificate "UTM-SAFEDNS" will add it to the list of trusted certificates on your iPad. This certificate will not be trusted for websites until you enable it in Certificate Trust Settings.

UNVERIFIED PROFILE

The authenticity of "UTM-SAFEDNS" cannot be verified.

Profile Installed

[Done](#)



UTM-SAFEDNS

Signed by UTM-SAFEDNS

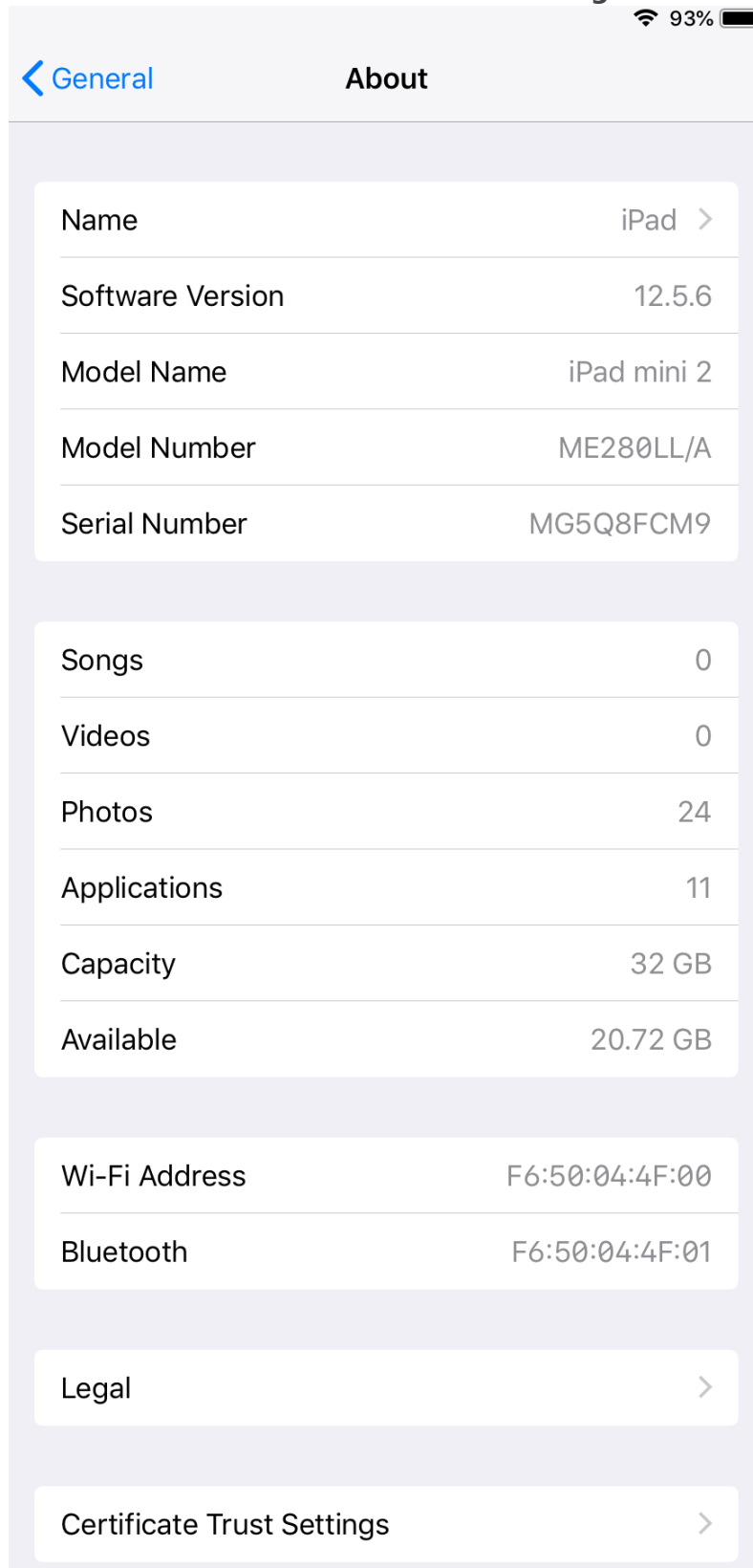
Verified ✓

Contains Certificate

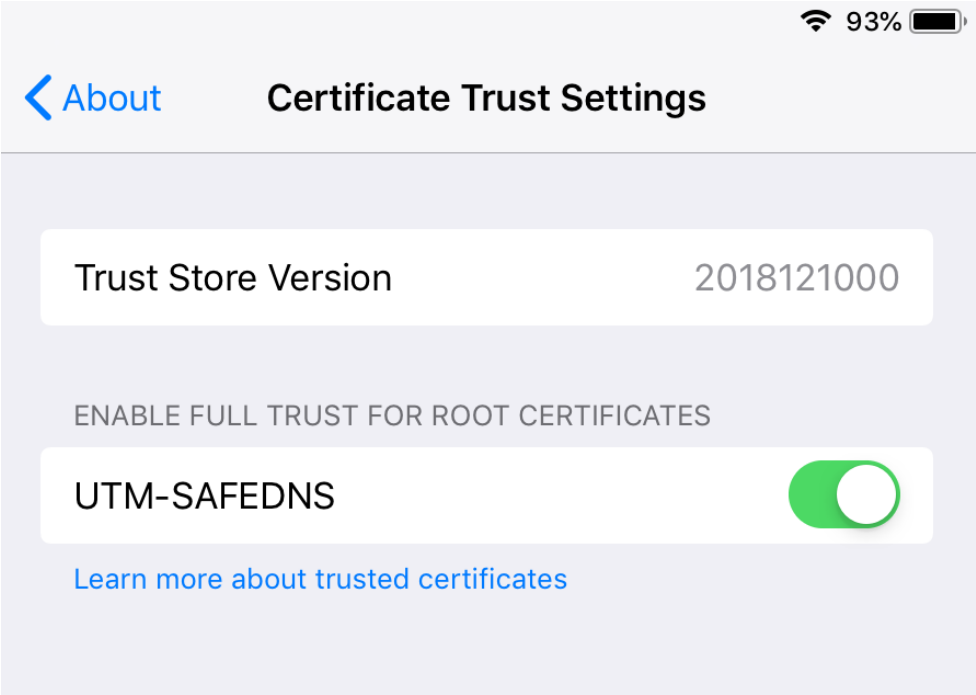
More Details



4. Select **About -> Certificate Trust Settings:**



5. Enable setting **Trust Root Certificates Completely.**



After installing the certificate, configure access to the mailbox:

1. Go to your Mail Account and click **Advanced.**

Cancel	New Account	Next
Name	Rey Johnson	
Email	r.johnson@safedns.com	
Password	●●●●●●●●●●	
Description	Safedns	

2. Adjust the settings.

<a href="#">Cancel</a>	<b>New Account</b>	<a href="#">Next</a>
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IMAP

POP

Name

Rey Johnson

Email

r.johnson@safedns.com

Description

SafeDNS

INCOMING MAIL SERVER

Host Name

smtp.safedns.com

User Name

r.johnson

Password

●●●●●●●●●●●●●●

OUTGOING MAIL SERVER

Host Name

smtp.safedns.com

User Name

Optional

## Configuring Thunderbird Email Client

1. Go to **Settings -> Account Settings**.

2. Fill in the required fields:

- - Server Name
  - Port
  - Username
  - Connection protection
  - Authentication method (we recommend a **Normal password**)

If necessary, fill in *Server parameters* and *Message storage*.



## Server Settings

Server Type: IMAP Mail Server

Server Name:  Port:    Default: 143

User Name:

### Security Settings

Connection security:

Authentication method:

### Server Settings

☒ Check for new messages at startup

☒ Check for new messages every    minutes

☒ Allow immediate server notifications when new messages arrive

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