

Quick Installation

Intro

First, please make sure that you checked out the [Requirements](#) before you start with the installation.

To install CrossBox you need to have a valid and active license. If you don't have one, you can purchase it [here](#).

Here we will show you how to install CrossBox on **asingle server**. If you plan to install CrossBox on multiple servers, please head out to our [CrossBox Cluster documentation](#) to learn how you can unify communication across different servers and configurations.

Installation

Run the Command

SSH into your server and run the following command as *root*:

```
✓ sh <(curl https://crossbox.io/install.sh || wget -O - https://crossbox.io/install.sh)
```

Then proceed to log in with your CrossBox.io account:

```
root@cpanel1:~# sh <(curl https://cdn.crossbox.io/install.sh || wget -O - https://cdn.crossbox.io/install.sh)
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload  Total   Spent    Left    Speed
100  521  100  521    0    0   2128     0  --:--:--  --:--:--  --:--:--  2135
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload  Total   Spent    Left    Speed
100 2655k  100 2655k    0    0  9683k     0  --:--:--  --:--:--  --:--:--  9656k
Extracting... Please wait...
Welcome to
```



```
Setup
Please enter your crossbox.io credentials to begin installation
You can cancel this setup any time by pressing CTRL+C
x E-mail: █
```

After a successful login, you'll find the URL that you can now use to start the installation via your web browser.

The URL will be similar to the one shown below, but unique to your installation instance:

```
Verifying installer...
INFO: (Press CTRL+C to quit)
```

```
Installer OK!
```

```
Please visit the following URL via web browser to continue the installation:
```

```
http://116.203.63.82:5000/api/v1/0/0/server/installer/run/RJAwR6Bpo08Gj3P
```

Access the Installation via the Web Browser

Open your favorite web browser and paste the URL that you copied.

Configure

Almost everything is already pre-populated for you and the entire process takes about ten minutes or often less, depending on your server's performance.

Settings	Mail
License	SMTP Hostname * 127.0.0.1 <small>Use 127.0.0.1 if the SMTP is on this server. Cannot be changed after the installation.</small>
Branding	SMTP Port * 465 <small>SSL/TLS port for SMTP. Cannot be changed after the installation.</small>
Details	IMAP Hostname * 127.0.0.1 <small>Use 127.0.0.1 if the IMAP is on this server. Cannot be changed after the installation.</small>
SSL	IMAP Port * 993 <small>SSL/TLS port for IMAP. Cannot be changed after the installation.</small>
TURN/STUN	POP3 Hostname * 127.0.0.1 <small>Use 127.0.0.1 if the POP3 is on this server. Cannot be changed after the installation.</small>
Updates	POP3 Port * 995 <small>SSL/TLS port for POP3. Cannot be changed after the installation.</small>
Limits	In addition to SSL/TLS ports specified, please enter non SSL/TLS ports that this server advertises
Admin	SMTP Port * 587 <small>Insecure port for SMTP. Cannot be changed after the installation.</small>
Localization	IMAP Port * 143 <small>Insecure port for IMAP. Cannot be changed after the installation.</small>
Logging	POP3 Port * 110 <small>Insecure port for POP3. Cannot be changed after the installation.</small>
Database	Max Size of the Email Message * 25 <small>The maximum amount of megabytes an email message can be. This does not override your mail server settings, it just shows that limit to the users inside of the application.</small>
Mail	
Other	
Install	
Finish	

Detailed Help

If you're not sure what to enter in a certain field during the installation, just click on the "**Learn more**" link which is displayed beneath it:

Use SSL

SSL is **recommended**. Cannot be changed after the installation. [Learn more.](#)

By clicking it, you'll be taken directly to that option's more [detailed documentation](#).

Start the Installation

After you click the "**Install**" button, CrossBox will start setting everything up. You can track the progress in real-time as shown below:

Settings
Install
INSTALL

- License
- Branding
- Details
- SSL
- TURN/STUN
- Updates
- Limits
- Admin
- Localization
- Logging
- Database
- Mail
- Other
- Install
- Finish

Check	Result	State
Disk requirements	You have enough disk space to install	OK
PTR record	Reversed dns returned cpanel1.myhostingcompany.org and your provided hostname is cpanel1.myhostingcompany.org	OK
Application ports	All needed ports are available	OK
Mail blacklists	Did not pass these checks: b.barracudacentral.org, bb.barracudacentral.org, bl.nszones.com, dyn.nszones.com, spam.dnsbl.sorbs.net	WARNING
RAM requirements	You have enough ram to install: Needs 495MB + 200MB (for operational tasks) of total 6938MB RAM	OK

Overview

App Name: CrossBox
App system name: CrossBox
App Description: For the Win
App Product URL: <https://crossbox.io>

Desktop App Name: CrossBox
Android App Identifier: io.crossbox.mail
iOS App Identifier: io.crossbox.mail

URL: <https://cpanel1.myhostingcompany.org>
SSL enabled: true

Installation in progress
Please wait...

Finish the Installation

You can now navigate to the application URL and log in with your admin email address and password.

Settings
Finish
FINISH

- License
- Branding
- Details
- SSL
- TURN/STUN
- Updates
- Limits
- Admin

Your application is ready.

Application URL: <https://mail.example.org>
 Login as admin with credentials:
 Admin e-mail: **myadmin@email.com**
 Admin password: **Password you selected**

- Revision #150
- Created 8 years ago by [Docs Admin](#)
- Updated 5 years ago by [Docs Admin](#)