



```
joe@ns1:/etc/bind$ echo "I am going to setup cloud based email for my utahtech.rocks domain"
```

```
I am going to setup cloud based email for my utahtech.rocks domain
```

```
joe@ns1:/etc/bind$ █
```



Your life's work, powered by our life's work

A unique and powerful software suite to transform the way you work. Designed for businesses of all sizes, built by a company that values your privacy.

GET STARTED FOR FREE

FEATURED APPS

- CRM**
Convert leads and close sales deals faster.
- Mail**
Secure email service for your business.
- Desk**
Helpdesk software to deliver great customer support.
- Books**
Powerful financial platform for growing businesses.
- Projects**
Manage, track, collaborate on projects with teams.

EXPLORE ALL PRODUCTS



Sign up



Have a Zoho Account? [SIGN IN](#)

Start with your free account today.

Your data will be stored in the US data center.

I agree to the [Terms of Service](#) and [Privacy Policy](#).

SIGN UP FOR FREE

or sign in using

or sign in using





```
joe@ns1:/etc/bind$ echo "sign in with any google account you have"  
sign in with any google account you have  
joe@ns1:/etc/bind$ █
```



```
joe@ns1:/etc/bind$ echo "After logging in, you should arrive to a page as follows"
```









```
After logging in, you should arrive to a page as follows
```

```
joe@ns1:/etc/bind$ █
```



Some of our most popular apps

Take your pick—we've got you covered.

 CRM Convert leads and close sales deals faster. TRY NOW >	 Mail Secure email service for teams of all sizes. TRY NOW >	 Desk Helpdesk software to deliver great customer support. TRY NOW >	 Assist Remote support and unattended remote access software. TRY NOW >
 Books Powerful financial platform for growing businesses. TRY NOW >	 Analytics Create custom reports and dashboards from any data set. TRY NOW >	 Creator Build custom apps for your business needs. TRY NOW >	 Social The all-in-one social media management software. TRY NOW >

Or, choose from over 55+ different business applications



Mail

Secure email service for teams of all sizes.

[TRY NOW >](#)

ad-free email service.

[ACCESS ZOHIO MAIL](#)



Add your mobile number

As an added security measure for Accounts, you need to verify and link your mobile number.

Mobile Number

Send Code



Welcome to Zoho Mail!

Provide your preference below to create your account

- Create domain based email account in Zoho. <username>@<yourdomain.com>
- Create personal email account as <username>@zohomail.com

Proceed



We also have a Free Plan for you

Up to 5 users, 5GB/ User, 25MB attachments limit.

[Try Now](#)



Add an existing domain [?](#)

Add your existing domain to configure
it with Zoho Mail

[Add now](#)

Email Setup

- 🌐 Hosting
- 👤 Setup Users
- 👥 Setup Groups
- 📄 DNS Mapping
- ✉ Email Migration
- 📱 Go Mobile
- 🏠 You're all set

Domain Addition



Welcome to Zoho Mail!

Add a domain you already own to continue your account setup.

Provide your existing domain name *
www.utahtech.rocks

Provide your organization name * 78
Utah tech is the place

Industry Type
Education



```
joe@ns1:/etc/bind$ echo "You would put something like www.foo.utahtech.rocks for  
the existing domain name. Probably a good idea for your www address to actually  
resolve to something"
```

```
You would put something like www.foo.utahtech.rocks for the existing domain name  
. Probably a good idea for your www address to actually resolve to something
```

```
joe@ns1:/etc/bind$ █
```


Email Setup

Domain Added

- 🌐 Hosting
- 👤 Setup Users
- 👥 Setup Groups
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- ✉ Email Migration
- 📱 Go Mobile
- 🏠 You're all set



Congratulations! Your domain 'UTAHTECH.ROCKS' added successfully

You need to prove that you own this domain

[Proceed to domain verification](#)

Proceed to domain verification

Email Setup

- Hosting Summary
- Setup Users
- Setup Groups
- DNS Mapping
- Email Migration
- Go Mobile
- You're all set

Domain Verification - utahtech.rocks

Chat with us!

For security reasons, you need to verify your ownership of 'utahtech.rocks'. You can verify this by one of the following methods. Please note that it won't affect your existing email/domain management services.

Add a TXT record in the DNS (Recommended)

1. Login to the DNS provider where your domain's name server is pointed.
2. Now, add a new TXT record, and paste the below TXT value into the DNS configuration. [Click here](#) for detailed instructions.

TXT Name	TXT Value / Points To / Destination
@ (or) Leave it blank	zoho-verification=zb41385985.zmverify.zoho.com

3. You may have to wait for 30 minutes to 1 day for this change to propagate, depending on the TTL value that you've entered.
4. Finally, come back to this page and click on the below button to complete the domain verification process.

Verify TXT Record



```
joe@ns1:/etc/bind$ echo "I need to add that record to my domain"
```

```
I need to add that record to my domain
```

```
joe@ns1:/etc/bind$ sudo vi db.utahtech.rocks
```



```
; this is just a comment and is not important
;
;
$TTL      86400
@         IN      SOA      ns1.utahtech.rocks. root.ns1.utahtech.rocks. (
                        2           ; Serial
                        604800      ; Refresh
                        86400       ; Retry
                        2419200     ; Expire
                        86400 )    ; Negative Cache TTL
;

@         IN      NS       ns1.utahtech.rocks.
@         IN      NS       ns2.utahtech.rocks.

ns1       IN      A        144.38.199.36
ns2       IN      A        144.38.199.37
www       IN      A        144.38.199.38
db        IN      A        144.38.199.39
mail      IN      A        144.38.199.40

; this is teh one i added. Yours will be different.
@         IN      TXT      zoho-verification=zb41385985.zmverify.zoho.com
"db.utahtech.rocks" 24L, 548B written
```



```
joe@ns1:/etc/bind$ dig @localhost utahtech.rocks TXT | grep TXT
; <<>> DiG 9.18.12-0ubuntu0.22.04.2-Ubuntu <<>> @localhost utahtech.rocks TXT
;utahtech.rocks.                IN      TXT
utahtech.rocks.                86400   IN      TXT      "zoho-verification=zb41385985.zm
verify.zoho.com"
```

```
joe@ns1:/etc/bind$ echo "looks like it resolves ok. Continue to verify txt record on zoho site"
looks like it resolves ok. Continue to verify txt record on zoho site
joe@ns1:/etc/bind$
```



```
; this is just a comment and is not important
;
;
$TTL      86400
@         IN      SOA      ns1.utahtech.rocks. root.ns1.utahtech.rocks. (
                        3          ; Serial
                        604800     ; Refresh
                        86400      ; Retry
                        2419200    ; Expire
                        86400 )    ; Negative Cache TTL
;

@         IN      NS       ns1.utahtech.rocks.
@         IN      NS       ns2.utahtech.rocks.

ns1       IN      A        144.38.199.36
ns2       IN      A        144.38.199.37
www       IN      A        144.38.199.38
db        IN      A        144.38.199.39
mail      IN      A        144.38.199.40

; this is teh one i added. Yours will be different.
@         IN      TXT      "zoho-verification=zb41385985.zmverify.zoho.com"
"db.utahtech.rocks" 24L, 550B written
```



```
joe@ns1:/etc/bind$ sudo service bind9 restart
```

```
joe@ns1:/etc/bind$ dig @localhost utahtech.rocks TXT | grep TXT
```

```
; <<>> DiG 9.18.12-0ubuntu0.22.04.2-Ubuntu <<>> @localhost utahtech.rocks TXT
```

```
;utahtech.rocks.
```

```
IN TXT
```

```
utahtech.rocks.      86400   IN      TXT     "zoho-verification=zb41385985.zm
```

```
verify.zoho.com"
```

```
joe@ns1:/etc/bind$ echo "You must have the quotes around the TXT value"
```

```
You must have the quotes around the TXT value
```

```
joe@ns1:/etc/bind$ █
```


Email Setup

Account Creation

Chat with us! ? d

- Hosting Summary
- Setup Users
- Setup Groups
- DNS Mapping
- Email Migration
- Go Mobile
- You're all set



You have now verified your domain ownership

You are the **Super Administrator** of this organization, create your domain based email address

Your login email address *

Email address already exists

Create

Proceed To Setup Groups →

[Proceed To DNS Mapping →](#)

[Proceed To Email Migration](#) →



Proceed To Go Mobile →

Proceed To Setup Completion →

[Go to Admin Console](#)



```
joe@ns1:/etc/bind$ echo "We must add some MX records for our domain"
```

```
We must add some MX records for our domain
```

```
joe@ns1:/etc/bind$ █
```


- Admin Console
- Dashboard
- Organization
- Domains
- Users
- Groups
- Data Migration
- Mail Settings
- Security & Compliance
- Subscription
- Other App Settings
- Reports

- Mail Settings
 - Email Policy
 - Email Routing
 - Export Mail Account
 - Retry Emails
 - Tools & Configurations**
 - Configurations
 - Toolkit

Configurations

Zoho Mail's IMAP, POP, and SMTP configuration details, MX records for domain verification and SPF record for email validation are listed below.

IMAP

Incoming Server Name
imap.zoho.com

Port
993

Require SSL
Yes

Username
you@yourdomain.com

POP

Incoming Server Name
pop.zoho.com

Port
995

Require SSL
Yes

Username
you@yourdomain.com

Outgoing / SMTP

Outgoing Server Name
smtp.zoho.com

Port
465 with SSL or 587 with TLS

Require Authentication
Yes

MX

MX records must be configured and verified for your domain to receive emails in Zoho Mail. Launch the domain registrar's DNS Manager and add Zoho's MX records listed below.

Record Type	Host	Priority	Value
MX	@/ Blank/ Domain name	10	mx.zoho.com
MX	@/ Blank/ Domain name	20	mx2.zoho.com
MX	@/ Blank/ Domain name	50	mx3.zoho.com

SPF

SPF record helps the recipient email servers to identify the email server permitted to send emails using your domain name. Launch your domain registrar's DNS Manager and add the SPF record given below.



joe@ns1: /etc/bind



```
joe@ns1:/etc/bind$ sudo vi db.utahtech.rocks
```



```
;
@      IN      NS      ns1.utahtech.rocks.
@      IN      NS      ns2.utahtech.rocks.

ns1    IN      A       144.38.199.36
ns2    IN      A       144.38.199.37
www    IN      A       144.38.199.38
db     IN      A       144.38.199.39
mail   IN      A       144.38.199.40

; this is teh one i added. Yours will be different.
@      IN      TXT      "zoho-verification=zb41385985.zmverify.zoho.com"

; adding my mx records
; don't forget the dot at the end of the fqdn
@      IN      MX       10      mx.zoho.com.
@      IN      MX       20      mx2.zoho.com.
@      IN      MX       50      mx3.zoho.com.

; add for SPF
@      IN      TXT      "v=spf1 include:zoho.com ~all"
"db.utahtech.rocks" 33L, 749B written                27,45                Bot
```



```
; (1 server found)
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 40806
;; flags: qr aa rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
; COOKIE: 10c315a2aac0f18d0100000064d6898b822e17667ae8ac02 (good)
;; QUESTION SECTION:
;utahtech.rocks.                IN      MX

;; ANSWER SECTION:
utahtech.rocks.                86400   IN      MX      10 mx.zoho.com.
utahtech.rocks.                86400   IN      MX      20 mx2.zoho.com.
utahtech.rocks.                86400   IN      MX      50 mx3.zoho.com.

;; Query time: 0 msec
;; SERVER: 127.0.0.1#53(localhost) (UDP)
;; WHEN: Fri Aug 11 19:18:35 UTC 2023
;; MSG SIZE rcvd: 138
```

```
joe@ns1:/etc/bind$
```



```
joe@mail:~$ echo "I am trying to send an email from my gummibear to utahtech.rocks domain. You could try from anywhere"
```

```
I am trying to send an email from my gummibear to utahtech.rocks domain. You could try from anywhere
```

```
joe@mail:~$ mailx mjoe@utahtech.rocks
```

```
Subject: testing
```

```
this is a test
```

```
Cc:
```

```
joe@mail:~$ █
```

Mail

New Mail ▾

Mail

STREAMS

- Home
- All unread
- Create a group

Calendar

Tasks

Notes

Contacts

Bookmar...

FOLDERS

- Inbox
- Drafts
- Templates
- Snoozed
- Sent
- Spam
- Trash
- Outbox
- Newsletter
- Notification

TAGS

VIEWS

- Unread
- All messages
- Flagged
- All archived

Mail

Inbox ▾

▾ Move to Tag as Delete

Today

- Dixie joe... Me
- can you get this 12:29 PM

Reminder ✓ Add task ▾ [Permalink](#) Snooze

Re: can you get this

DJ Dixie joe · 12:29 PM · · INBOX

dixie joe

yes i got it

On Fri, Aug 11, 2023 at 1:28 PM dixie joe <mjoe@utahtech.rocks> wrote:

...

hello testing

Reply · Reply All · Forward · Edit as new

d Me · 12:28 PM · · SENT

can you get this - hello testing

@mention a user or group to share this conversation



```
joe@mail:~$ echo "Technically the last screenshot was a test from my gmail account to the utahtech.rocks domain. You should be able to send/receive from anywhere, so test multiple"
```

```
Technically the last screenshot was a test from my gmail account to the utahtech.rocks domain. You should be able to send/receive from anywhere, so test multiple
```

```
joe@mail:~$ █
```