## **Installing openssl**

```
Last login: Wed Jan 22 23:04:36 on ttys000
mohdmeraaz08@Mohds-MacBook-Air ~ % /bin/bash -c "$(curl -fsSL https://
raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
==> Checking for `sudo` access (which may request your password)...
Password:
==> This script will install:
/opt/homebrew/bin/brew
/opt/homebrew/share/doc/homebrew
/opt/homebrew/share/man/man1/brew.1
/opt/homebrew/share/zsh/site-functions/ brew
/opt/homebrew/etc/bash_completion.d/brew
/opt/homebrew
Press RETURN/ENTER to continue or any other key to abort:
==> /usr/bin/sudo /usr/sbin/chown -R mohdmeraaz08:admin /opt/homebrew
==> Downloading and installing Homebrew...
remote: Enumerating objects: 6851, done.
remote: Counting objects: 100% (1622/1622), done.
remote: Compressing objects: 100% (231/231), done.
remote: Total 6851 (delta 1525), reused 1405 (delta 1388), pack-reused
5229 (from 3)
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
==> Updating Homebrew...
==> Downloading https://ghcr.io/v2/homebrew/portable-ruby/portable-ruby/
blobs/
sha256:d9faa506c014dedc0b034a68103ba75c9a58242f4d6c67b6ca0f649c39602bcf
# 100.0%
==> Pouring portable-ruby-3.3.7.arm64 big sur.bottle.tar.gz
Updated 3 taps (mongodb/brew, homebrew/core and homebrew/cask).
==> Installation successful!
==> Homebrew has enabled anonymous aggregate formulae and cask
analytics.
Read the analytics documentation (and how to opt-out) here:
 https://docs.brew.sh/Analytics
No analytics data has been sent yet (nor will any be during this install
run).
==> Homebrew is run entirely by unpaid volunteers. Please consider
donating:
 https://github.com/Homebrew/brew#donations
==> Next steps:
- Run brew help to get started
- Further documentation:
    https://docs.brew.sh
```

mohdmeraaz08@Mohds-MacBook-Air ~ % brew install openssl

```
openssl@3 3.3.2 is already installed but outdated (so it will be
upgraded).
==> Downloading https://ghcr.io/v2/homebrew/core/openssl/3/manifests/
# 100.0%
==> Fetching openssl@3
==> Downloading https://ghcr.io/v2/homebrew/core/openssl/3/blobs/
sha256:bf2e6c5c
# 100.0%
==> Upgrading openssl
 3.3.2 \rightarrow 3.4.0
==> Pouring openssl@3--3.4.0.arm64_sequoia.bottle.tar.gz
==> Caveats
A CA file has been bootstrapped using certificates from the system
keychain. To add additional certificates, place .pem files in
 /opt/homebrew/etc/openssl@3/certs
and run
 /opt/homebrew/opt/openssl@3/bin/c rehash
==> Summary
   /opt/homebrew/Cellar/openssl@3/3.4.0: 7,236 files, 33.4MB
==> Running `brew cleanup openssl@3`...
Disable this behaviour by setting HOMEBREW_NO_INSTALL_CLEANUP.
Hide these hints with HOMEBREW NO ENV HINTS (see `man brew`).
Removing: /opt/homebrew/Cellar/openssl@3/3.3.2... (6,984 files, 32.5MB)
Removing: /Users/mohdmeraaz08/Library/Caches/Homebrew/
openssl@3 bottle manifest--3.3.2... (13KB)
Removing: /Users/mohdmeraaz08/Library/Caches/Homebrew/
openssl@3--3.3.2... (9.5MB)
mohdmeraaz08@Mohds-MacBook-Air ~ % echo 'export PATH="/usr/local/opt/
openssl/bin:$PATH"' >> ~/.zshrc
source ~/.zshrc
mohdmeraaz08@Mohds-MacBook-Air ~ % openssl version
OpenSSL 3.4.0 22 Oct 2024 (Library: OpenSSL 3.4.0 22 Oct 2024)
```