

[ssh](#), [sshkeygen](#), [key](#), [create](#), [generate](#), [rsa](#), [ed25519](#), [howto](#)

Generate SSH Key

- <https://medium.com/risan/upgrade-your-ssh-key-to-ed25519-c6e8d60d3c54>
- <https://www.mittwald.de/blog/mittwald/howtos/ssh-key-erstellen>
- <https://www.ssh.com/ssh/keygen/>
- <https://linux.die.net/man/1/ssh-keygen>

How to create a SSH key.

Ed25519

```
TMPDATE="$( printf '%(%Y%m%d-%H%M%S)T\n' -1 )"; ssh-keygen -a 100 -t ed25519 -f  
"${HOME}/.ssh/id_ed25519-${USER}-${HOSTNAME}-${(hostname)}-${TMPDATE}" -C "$USER@${HOSTNAME:-  
$(hostname)}-${TMPDATE}";
```

RSA

```
ssh-keygen -t rsa -b 4096 -f ~/.ssh/id_rsa -C "$USER@${HOSTNAME:-$(hostname)}"
```

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