

# Generate Key

1. gpg --full-generate-key
2. Select defaults or the required option if you have them
3. Select an expiration date
4. Enter your personal information (it needs to be consistent with your account info)
5. Use a secure passphrase

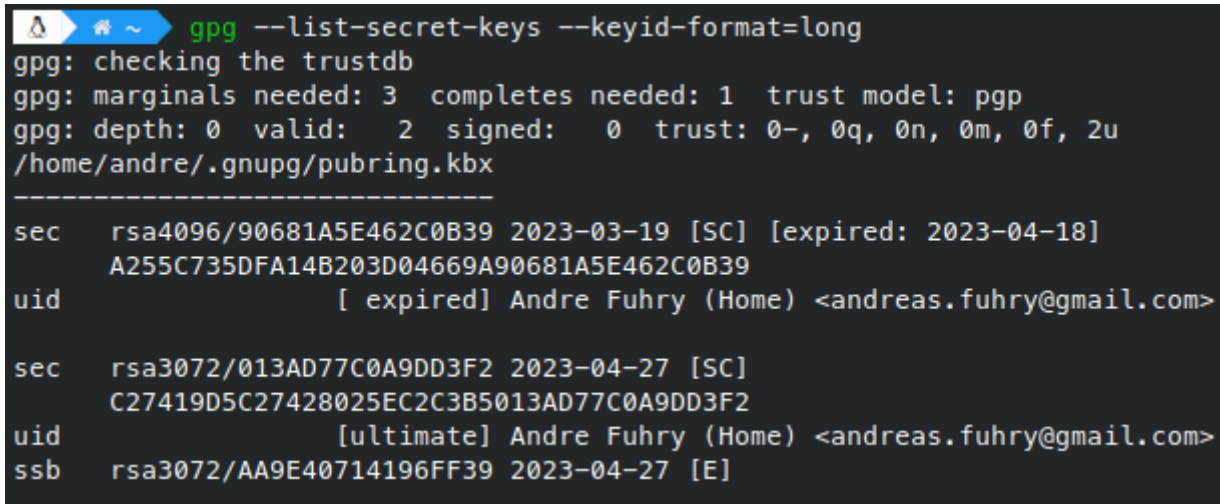
Key can be listed with:

```
gpg --list-secret-keys --keyid-format=long
```

Key can exported with:

```
gpg --armor --export <key>
```

Screenshots:



```
gpg --list-secret-keys --keyid-format=long
gpg: checking the trustdb
gpg: marginals needed: 3  completes needed: 1  trust model: pgp
gpg: depth: 0  valid: 2  signed: 0  trust: 0-, 0q, 0n, 0m, 0f, 2u
/home/andre/.gnupg/pubring.kbx
-----
sec   rsa4096/90681A5E462C0B39 2023-03-19 [SC] [expired: 2023-04-18]
uid   [ expired] Andre Fuhry (Home) <andreas.fuhry@gmail.com>

sec   rsa3072/013AD77C0A9DD3F2 2023-04-27 [SC]
uid   [ultimate] Andre Fuhry (Home) <andreas.fuhry@gmail.com>
ssb   rsa3072/AA9E40714196FF39 2023-04-27 [E]
```

```
gpg --armor --export 013AD77C0A9DD3F2
-----BEGIN PGP PUBLIC KEY BLOCK-----

mQGNBGRKtmcBDADGKCT8ul4x0jp4QdNRT0EKHl0H0ZgVL7aZua2LQPctMHFqT7qW
bJax1i5uQUtRTcEnpYIxjYe23vmwMKrdwDxwhm0khpRe43121dYr5QHDQeK9gAcF
EAdyjaKnYNlrloWjGQl2Uggu0ZuRmTB8fVYVOMR57GUosnLoSNYxn0oR1p/IY0+r
zjwrKITuMIpYwrpYg/H0Y8SdBihdgdDBmA5M/9PGtMN5rjrSGQdr3qvC90D2VpDo
/uKNe6R/UU6k29W0CqPWGnm/sDQzIca7UTF9AALYrzLMjRJ4njaT88e++0D3hNIC
oZS9+o2eVqqPlgXEPXLXkb+bnpMl/UTu07UCi/z7E8Zpg9vLTHEwpWIRgmVXKAzr
PWhZxXbVfuvaUhs6I9ag69KRPhpNu3xz3dRwWB6bxGcMPPBFtVbGagXJdoqPU0PF
Hq0Fc2T1oIUHXLfpSafHXneQ0kwyiCurxn5ggv7vJiqwB4d8LLhKDzSilsj8yIsW
+Do7DymSg8vUeqkAEQEAAbQsQW5kcmUgRnVocnkgKEhvbWUpIDxhbmRyZWZzLmZ1
aHJ5QGdtYWlsLmNvbT6JAc4EEwEIAHgWIQTcdBnVwnQoAl7Cw7UB0td8Cp3T8gUC
ZEq2ZwIbAwULCQgHAgYVCgkICwIEFgIDAQIeAQIXgAAKCRAB0td8Cp3T8jX0C/oC
```

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Revision #4

Created 20 February 2024 20:05:57 by Andre

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