

- **{openssl}** • <https://cran.r-project.org/package=openssl>

Tools for working with certificates (like those used in your browser) and generating signatures & hashes.

[https://cran.r-project.org/web/packages/openssl/vignettes/crypto\\_hashing.html](https://cran.r-project.org/web/packages/openssl/vignettes/crypto_hashing.html)

- **{sodium}** • <https://cran.r-project.org/package=sodium>

Generic tools for symmetric (single, secret key) or asymmetric (public/private keys) encryption/decryption

<https://cran.r-project.org/web/packages/sodium/vignettes/crypto101.html>