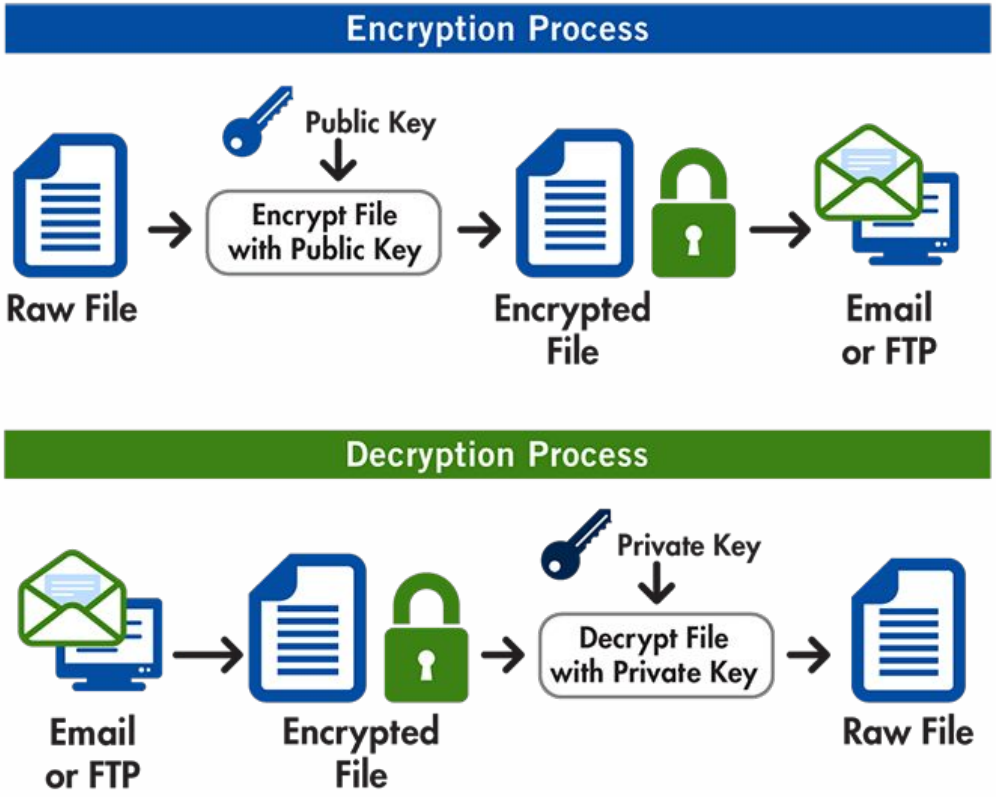
opn

Encrypt/Decrypt PGP

Overview



https://www.freecodecamp.org/news/how-does-pretty-good-privacy-work-3f5f75ecea97

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PGP Header

private.key

```
-----BEGIN PGP PRIVATE KEY BLOCK-----

lQPFBGQJXaQBCACfWitpY1eXhJokN81nMd0MSNozo1QsPiQfY
ba1uY7FMC1dfoGrN20V8JiDZ4WZMBpErt8zL4P1kbndYPY9as
KE2pKLYo15xSpuMOLaex2ZaGwu3b5w5uZhpqwCpLiWBXrGKlA
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B81dACpCTMTIJIiFufR/Bixy1MBfVcAfAc7cR5RrhmPjP0enf
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=IQ9V
-----END PGP PRIVATE KEY BLOCK-----
```

public.asc

```
-----BEGIN PGP PUBLIC KEY BLOCK-----

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lzUo7dx16TNini3hw3lQwoPqGq9PN1VyPMoydVnJaEfM0zRD3/vz
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JWkGcHKggOJ/CACC83VbahU5NiSKbCBJe9BINSkz9p0gTTP/oOdH
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IfeLcQFRisX80bwXuMufsSGzWreg/NIfdcbpR+h39x3eERZDJJrN
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Dfnc1H22nM/sOINYoE9eo4xhU8ljWBkyKQasuQENBGQJXaQBCADK
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=IQ9V
-----END PGP PUBLIC KEY BLOCK-----
```

ESB_DAILY_REPORT_20230217_06.zip.pgp

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-----BEGIN PGP MESSAGE-----
Version: GopenPGP 2.5.2
Comment: https://gopenpgp.org

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```

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neom-RySPDa0FdcQ-unsplash.jpg.pgp

⚠ The file size (4.52 MB) exceeds the configured limit (2.56 MB). Code insight features are not availabl

```
-----BEGIN PGP MESSAGE-----
Version: GopenPGP 2.7.1
Comment: https://gopenpgp.org

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BcN8C3BmoniUJqsjxthzTB9vIv110vC7FUAFYcgyE0FdBHVIpZJYXAD09qQ75Nxw
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```

```
→ encrypt-decrypt-pgp ./decrypt-darwin-arm64 test/neom-RySPDa0FdcQ-unsplash.
jpg.pgp test/private.key "kreangkrai@opn.ooo"
2023/05/31 13:14:43 Done test/neom-RySPDa0FdcQ-unsplash.jpg
```

Example encrypt

./encrypt-darwin-arm64 path-to-file path-to-public.key

./encrypt-darwin-arm64 test/neom-RySPDa0FdcQ-unsplash.jpg test/public.asc

Example decrypt

./decrypt-darwin-arm64 path-to-file-pgp path-to-private.key "passphrase"

./decrypt-darwin-arm64 test/neom-RySPDa0FdcQ-unsplash.jpg.pgp test/private.key "kreangkrai@opn.ooo"

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Thank you

www.opn.ooo

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