

Create self-signed certificates

You can create a [self-signed certificate](#) using the [Certificate Assistant](#) in Keychain Access. Self-signed certificates don't provide the guarantees of a [certificate](#) signed by a [certificate authority](#) but can be useful if the person signing it is trusted.

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1. Choose Keychain Access > Certificate Assistant > Create a Certificate.
 2. Enter a name for the certificate.
 3. Choose an Identity type, then choose the type of certificate.
 - For an explanation of certificate types, click [Learn More](#).
 - To manually specify the information in the certificate, such as key pairs, extensions, and encryption, click "Let me override defaults," then follow the instructions. If you have questions while creating your certificate, click [Learn More](#).
- Note:** You can create RSA keys up to 4096 bits. RSA keys smaller than 2048 bits are no longer supported.
4. Click Create.
 5. Review the certificate, then click Done.
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SEE ALSO

[About certificates](#)

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