



# Secure daemon communication using HTTPS

## Snapdrive for Unix

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You can use HTTPS for secure Web services and daemon communication. Secure communication is enabled by setting some configuration variables in the `snapdrive.conf` file, and generating and installing the self-signed or CA-signed certificate.

You must provide the self-signed or CA-signed certificate at the path specified in the `snapdrive.conf` file. To use HTTPS for communication, you must set the following parameters in the `snapdrive.conf` file:

- `use-https-to-sdu-daemon=on`
- `contact-https-port-sdu-daemon=4095`
- `sdu-daemon-certificate-path=/opt/NetApp/snapdrive/snapdrive.pem`



SnapDrive 5.0 for UNIX and later versions support HTTPS for daemon communication. By default, the option is set to `off`.

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