

Securing MiNiFi C++ Agent

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MiNiFi C++ agent authentication

Learn about the properties that you need to set to configure TLS for MiNiFi C++ agent.

To configure the TLS context for MiNiFi C++, including client certificates and trust settings, edit the following properties in `conf/minifi.properties`:

```
# Security Properties #
# enable tls #
nifi.remote.input.secure=true
# if you want to enable client certificate base authorization #
nifi.security.need.ClientAuth=true
# setup the client certificate and private key PEM files #
nifi.security.client.certificate=./conf/client.pem
nifi.security.client.private.key=./conf/client.pem
# setup the client private key passphrase file #
nifi.security.client.pass.phrase=./conf/password
# setup the client CA certificate file #
nifi.security.client.ca.certificate=./conf/nifi-cert.pem
```

On Windows, MiNiFi C++ can integrate with the Windows certificate store. For instructions on how to do this, see *Integrating with the Windows certificate store*.

Related Information

[Integrating with the Windows certificate store](#)