

Cloudera Edge Management 1.4.0

## Securing MiNiFi Java Agent

Date published: 2019-04-15

Date modified: 2022-04-27

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## MiNiFi Java agent authentication

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

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

```
# Security Properties #
# These properties take precedence over any equivalent properties specified
in config.yml file #
nifi.minifi.security.keystore=/path/to/keystore.jks
nifi.minifi.security.keystoreType=JKS
nifi.minifi.security.keystorePasswd=password
nifi.minifi.security.keyPasswd=password
nifi.minifi.security.truststore=/path/to/truststore.jks
nifi.minifi.security.truststoreType=JKS
nifi.minifi.security.truststorePasswd=password
nifi.minifi.security.ssl.protocol=TLSv1.2

# Properties for encrypting keystore and truststore passwords
nifi.minifi.sensitive.props.key=passwordOfAtLeast12Characters
nifi.minifi.sensitive.props.algorithm=PBEWITHMD5AND256BITAES-CBC-OPENSSL
nifi.minifi.sensitive.props.provider=BC

# Properties needed only if the agent is communicating with EFM
nifi.c2.security.truststore.location=
nifi.c2.security.truststore.password=
nifi.c2.security.truststore.type=
nifi.c2.security.keystore.location=
nifi.c2.security.keystore.password=
nifi.c2.security.keystore.type=
nifi.c2.security.need.client.auth=
```