

# Genesys Engage Digital (eServices)

encryption

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# encryption


- client-certificate-file
- client-private-key-file
- enabled
- password
- trusted-cert-dir
- verify-peer-cert
- verify-peer-identity


## client-certificate-file

**Default Value:**
**Valid Values:** Any valid file path
**Changes Take Effect:** After restart

A relative path to a public client key file in PEM format. The path must be accessible for all running instances of Chat Server.

## client-private-key-file

**Default Value:**
**Valid Values:** Any valid file path
**Changes Take Effect:** After restart

A relative path to a private client key file in PEM format. The path must be accessible for all running instances of Chat Server. To set password protection over the private key, see the option "password".

## enabled

**Default Value:** false
**Valid Values:** true, false
**Changes Take Effect:** After restart

Set to false (default) to disable using SSL features in Chat Server's communication with Cassandra nodes. Set to true to enable.

## password

**Default Value:**
**Valid Values:** Any string (can be empty)
**Changes Take Effect:** After restart

An optional client key password. The password is used to access the contents of the client-private-key-file.

## trusted-cert-dir

**Default Value:**
**Valid Values:** Any valid file path
**Changes Take Effect:** After restart

A relative path to the directory with .pem file(s) containing the trusted certificates for each node. The path must be accessible for all running instances of Chat Server. Note: A single .pem file must contain a single certificate.

## verify-peer-cert

**Default Value:** true
**Valid Values:** true, false
**Changes Take Effect:** After restart

Indicates whether the peer certificate needs to be checked for validity.

## verify-peer-identity

**Default Value:** false
**Valid Values:** true, false
**Changes Take Effect:** After restart

Indicates whether the peer certificate needs to be checked for an IP address matching the certificate's common name or a subject alternative name.