# DeviceIdentities Client Library

A client library for trusted server apps to get access to Device Idnetities server.

**Note:** This library needs a config file named “deviceIdentities.json”

## Methods

DeviceIdentities.init(configFilePath)

Initializes the libreary with the config file.

Make sure the following fields exist in the config file:

* url: String
* readerId: String
* readerSecret: String

DeviceIdentities.init(JSON Object)

Initializes the libreary with a config JSON Object.

Make sure the following fields exist in the JSON Object:

* url: String
* readerId: String
* readerSecret: String

DeviceIdentities.verify(dev\_serialNumber, device\_identifier)

Calls Device Certificates server to verify certificate.

Steps:

1. Call <http://DEVICE_IDENTITIES_URL/device/verify> with readerId, readerSecret, dev\_serialNumber and device\_identifier
2. Return response
3. Calls are POST and JSON