# awstools Documentation

Release 0.1

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This is a quick and simple API for AWS IoT based on the excellent awscli and sh packages.

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## CHAPTER 1

Usage

```
from awstools import awsiot as iot

# Create things, certificate, keys, and policy
thing = iot.create_thing("DummyThing")
certs = iot.create_keys_and_certificate()
policy = iot.create_policy("PubToDummy", "Allow", "iot:Publish", "dummy")

# Save certificates and keys
iot.write_keys_and_certificates(certs)

# Attach policy to certs
iot.attach_policy(certs, policy)

# Attach certs to thing
iot.attach_to_thing(thing, certs)
```

For more information please see the documentation.

4 Chapter 1. Usage

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awsiot methods

# $\mathsf{CHAPTER}\,3$

## Indices and tables

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