## locust

Load-testing tool to determine number of concurrent users a system can handle.

• Load-test "example.com" with web interface using locustfile.py:

```
locust --host={{http://example.com}}
```

• Use a different test file:

```
locust --locustfile={{test_file.py}} --host={{http://example.com}}
```

• Run test without web interface, spawning 1 user a second until there are 100 users:

```
locust --no-web --clients=\{\{100\}\} --hatch-rate=\{\{1\}\} --host= \{\{\text{http://example.com}\}\}
```

• Start locust in master mode:

```
locust --master --host={{http://example.com}}
```

• Connect locust slave to master:

```
locust --slave --host={{http://example.com}}
```

• Connect locust slave to master on a different machine:

```
locust --slave --master-host={{master_hostname}} --host={{http://example.com}}
```