Troubleshooting Cisco Application Services Engine

This chapter contains the following sections:

Working with Cisco Application Services Engine

You can use the following commands to perform various operations in Cisco Application Services Engine.

Command(s) for app operations:

- **acidiag cluster get config**: Checks the cluster configuration.

  ```
  acidiag cluster get config
  ```

- **acidiag cluster get masters**: Checks the status of the cluster masters.

  ```
  acidiag cluster get masters
  ```

- **acidiag cluster get workers**: Checks the status of the cluster worker.

  ```
  acidiag cluster get workers
  ```

- **acidiag health**: Checks the status of the cluster health.

  ```
  acidiag health
  ```

- **acidiag app show**: Displays the installed application(s).

  ```
  acidiag app show
  ```

- **acidiag app install**: Installs application(s).

  ```
  acidiag app install <filepath or url>
  ```

- **acidiag app enable**: Enables an installed (or disabled) application (s).

  ```
  acidiag app enable <application id>
  bash-4.2$ acidiag app
  [ { 'adminState': 'Enabled',
  'apiEntrypoint': '/query',
  'appID': 'MSO',
  'creationTimestamp': '2019-12-08T22:02:08.513217541Z',
  'description': 'Multi-Site Orchestrator application',
  'displayName': 'cisco-mso',
  ```

```
'id': 'cisco-mso:2.2.3',
'name': 'cisco-mso',
'operStage': 'Enable',
'operState': 'Running',
'schemaversion': '',
'uiEntrypoint': '/ui/app-start.html',
'vendorID': 'Cisco',
'version': '2.2.3'}]
bash-4.2$
```

- **acidiag app disable**: Disables an enabled application (s).

```
acidiag app disable <application id>
```

- **acidiag app delete**: Deletes an application (s).

```
acidiag app delete <application id>
```

Command(s) for app image operations:

- **acidiag image show**: Displays all the application images present.

```
acidiag image show
```

- **acidiag image show <image file name>**: Displays information about the specified application image.

```
acidiag image show <image file name>
```

Command(s) for app import operations:

- **acidiag import show**: Displays information on all the application imports made to the Cisco Application Services Engine.

```
acidiag import show
```

- **acidiag import show <import id>**: Displays info about the specified import. Import id is an optional parameter.

```
acidiag import show <import id>
```

Command(s) for Tech Support:

- **acidiag techsupport collect**

```
acidiag techsupport collect
Started: TS collection may take 15-20 minutes to complete. Monitor /techsupport/ for
the file
```