

The @DEVCOM keyword specifies, on the first line, a device name (instrument), a configuration file for that instrument, and an optional field for restarting the support application when starting this test mode. This line is followed by up to 20 “commands”. Each command is a string consisting of a device command keyword such as the AOPT shown in an example below, followed by a number of CyFlex variable names. This command is sent by **gp_test** to the support application where, using the configuration file, into a device specific message. See the user manual, **Device Communication (DevCom) Subsystem** for detailed information on how to set up a configuration file for a particular instrument/device.

Keyword:

@DEVCOM

Data Fields:

Instrument name	Name of instrument
spec_filename	The configuration file that contains device-specific information on how to translate the commands to device-specific messages
restart option	An optional field that specifies that the devcom_coll support task should be restarted in this test mode
command list	A series (up to 20) of strings up to 512 characters long that define particular commands followed by CyFlex variable names whose current values will be used in the message to the device

Example Specification:

```
@DEVCOM
#instrument_name      spec_filename      (optional RESTART)
    AVL483             /specs/xyz         RESTART
```

```
# Here are some examples for AVL 483 smoke meter.
```

```
#
```

```
# in the /specs/AVL483.spec
```

```
#
```

```
#"AOPT,%d %d %d %d %d"
```

```
#
```

```
#
```

```
# in gp test script
```

```
"AOPT SMBlkPcnt SMWhtVal SMGreyVal SMBlkVal"
```