

# Status Tab

*The status tab displays information about the current measurement and the operation of Scope.*

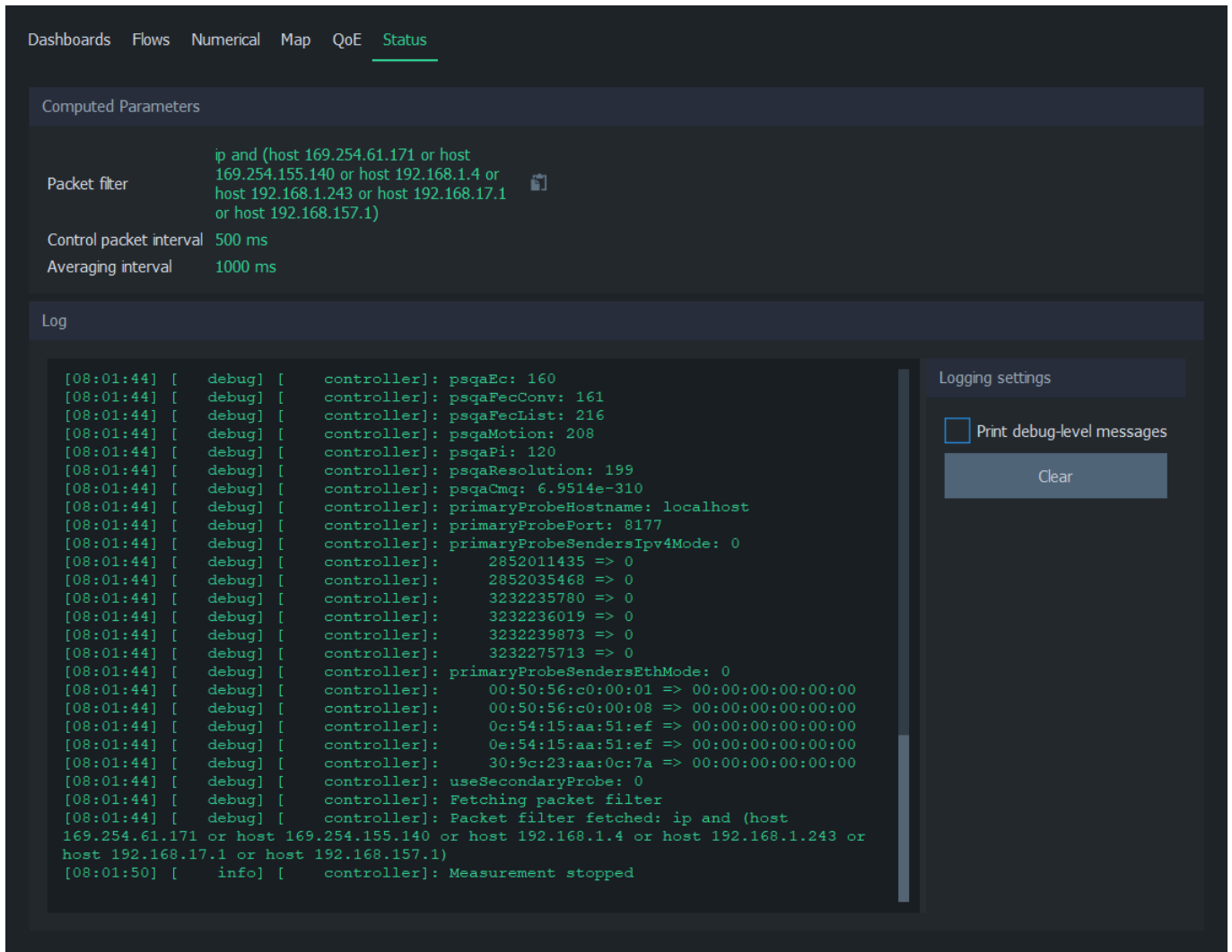
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# 1. Overview

The status tab contains two groups:


- Computed Parameters
- Log



# 2. Computed Parameters

The computed parameters group displays the values, which are automatically calculated by Qosium when a measurement is started. Depending on the measurement settings, these may be the given manual values, but they may also differ if Qosium can determine values better suited for the measurement scenario.

Computed Parameters

Packet filter	ip and (host 169.254.61.171 or host 169.254.155.140 or host 192.168.1.4 or host 192.168.1.243 or host 192.168.17.1 or host 192.168.157.1)	
Control packet interval	500 ms	
Averaging interval	1000 ms	

 Tip

Use the button next to the computed packet filter to copy it to the clipboard. You can then paste it as a template for [a manual packet filter](#).

### 3. Log

The log window contains information on the operation and events of Scope. Error and warning messages are also printed in the log for later review.

This group contains a few settings:

- **Print debug-level messages** - When checked, debug-level messages are also included in the log, which contains more fine-grained information
- **Clear** - Clear the log window

Log

```
[08:01:43] [ debug] [ controller]: Primary Probe interface set successfully
[08:01:43] [ debug] [ controller]: Setting capture filter mode: 240
[08:01:43] [ debug] [ controller]: Setting capture filter: ip
[08:01:43] [ debug] [ controller]: Requesting average results
[08:01:43] [ debug] [ controller]: Requesting average results from primary Probe only
[08:01:43] [ debug] [ controller]: Requesting flow results
[08:01:43] [ debug] [ controller]: Polling results every 100 milliseconds
[08:01:43] [ info] [ controller]: Measurement started
[08:01:43] [ debug] [ controller]: Fetching Probe parameters
[08:01:44] [ debug] [ controller]: Parameters fetched successfully
[08:01:44] [ debug] [ controller]: Printing out Probe parameters:
[08:01:44] [ debug] [ controller]: averaging_intrvl: 1000
[08:01:44] [ debug] [ controller]: loss_timer: 1000
[08:01:44] [ debug] [ controller]: Pk_Id_Mode: 120
[08:01:44] [ debug] [ controller]: meas_ctrl_pk_intrvl: 500
[08:01:44] [ debug] [ controller]: use_promiscuous_mode: 1
[08:01:44] [ debug] [ controller]: qm_conn_mode: 1
[08:01:44] [ debug] [ controller]: max_cbd: 180
[08:01:44] [ debug] [ controller]: flow_timeout: 0
[08:01:44] [ debug] [ controller]: dpi_mode: 0
[08:01:44] [ debug] [ controller]: pk_delay_threshold_us: 4294967295
[08:01:44] [ debug] [ controller]: pk_jitter_threshold_us: 4294967295
[08:01:44] [ debug] [ controller]: enable_qoe_wma: 0
[08:01:44] [ debug] [ controller]: qoe_wma_weight_newest: 0
[08:01:44] [ debug] [ controller]: enable_qoe_swa: 0
[08:01:44] [ debug] [ controller]: qoe_swa_window_size: 0
[08:01:44] [ debug] [ controller]: calculate_gqosm: 0
[08:01:44] [ debug] [ controller]: gqosm_d_bad_delay: -201276
[08:01:44] [ debug] [ controller]: gqosm_f_std_delay: -201276
```

Logging settings

Print debug-level messages

Clear

### Accessing the log file

Scope also saves the log to a file. The location of the log file depends on the operating system.

In Windows, the filename is `C:\Users\[username]\AppData\Local\Kaitotek\QosiumScope\debug.log`.

In Linux, the filename is `~/.config/QosiumScope/debug.log` or `/etc/xdg/QosiumScope/debug.log`.