ThroughputChart Group

ThroughputChart contains configuration options for throughput visualization.

Table of Contents

1. received_lower_threshold 3
2. received_lower_alert 3
3. received_upper_threshold 3
4. received_upper_alert 4
5. sent_lower_threshold 4
6. sent_lower_alert 4
7. sent_upper_threshold 5
8. sent_upper_alert 5
9. visible 5

1. received_lower_threshold

Defines the lower threshold for received traffic.

- Unit: `bits per second`
- Precision: `integer`
- Minimum: `0`
- Default: `0`

Example
To set the lower threshold to 1 kbps (= 1000 bps), define this parameter as:

```
[ThroughputChart]
received_lower_threshold=1000
```

2. received_lower_alert

When enabled, an alert is emitted whenever the received traffic load falls lower than `received_lower_threshold`.

- Values:
  - `true` - An alert is emitted
  - `false` - No alert is emitted
- Default: `false`

Example
To emit an alert when received traffic falls below 1 kbps, define this parameter as:

```
[ThroughputChart]
received_lower_threshold=1000
received_lower_alert=true
```

3. received_upper_threshold

Defines the upper threshold for received traffic.

- Unit: `bits per second`
- Precision: `integer`
- Minimum: `0`
- Default: `1000000`

Example
To set the upper threshold to 5 Mbps (= 5000000 bps), define this parameter as:

```
[ThroughputChart]
received_upper_threshold=5000000
```

4. received_upper_alert

When enabled, an alert is emitted whenever the received traffic load exceeds `received_upper_threshold`.

- Values:
  - `true` - An alert is emitted
  - `false` - No alert is emitted
- Default: `false`

Example
To emit an alert when received traffic exceeds 5 Mbps, define this parameter as:

```
[ThroughputChart]
received_upper_threshold=5000000
received_upper_alert=true
```

5. sent_lower_threshold

Defines the lower threshold for sent traffic.

- Unit: `bits per second`
- Precision: `integer`
- Minimum: `0`
- Default: `0`

Example
To set the lower threshold to 1 kbps (= 1000 bps), define this parameter as:

```
[ThroughputChart]
sent_lower_threshold=1000
```

6. sent_lower_alert

When enabled, an alert is emitted whenever the sent traffic load falls lower than `sent_lower_threshold`.

- Values:
  - `true` - An alert is emitted
  - `false` - No alert is emitted
- Default: `false`

Example
To emit an alert when sent traffic falls below 1 kbps, define this parameter as:

```
[ThroughputChart]
sent_lower_threshold=1000
sent_lower_alert=true
```

7. sent_upper_threshold

Defines the upper threshold for sent traffic.

- Unit: `bits per second`
- Precision: `integer`
- Minimum: `0`
- Default: `1000000`

Example
To set the upper threshold to 5 Mbps (= 5000000 bps), define this parameter as:

```
[ThroughputChart]
sent_upper_threshold=5000000
```

8. sent_upper_alert

When enabled, an alert is emitted whenever the sent traffic load exceeds `sent_upper_threshold`.

- Values:
  - `true` - An alert is emitted
  - `false` - No alert is emitted
- Default: `false`

Example
To emit an alert when sent traffic exceeds 5 Mbps, define this parameter as:

```
[ThroughputChart]
sent_upper_threshold=5000000
sent_upper_alert=true
```

9. visible

Determines if this visualizer is displayed in the GUI.

- Values:
  - `true` - Visualizer is displayed
  - `false` - Visualizer is not displayed
- Default: `false`

Example
To display the visualizer, define this parameter as:

```
[ThroughputChart]
visible=true
```