

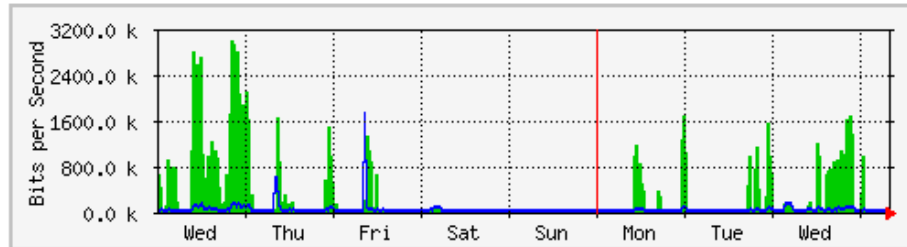
# LAPORAN PENGGUNAAN BANDWIDTH DI Kampus UniMAP (JULAI 2019)

Disediakan oleh: Mohd Zhafri B. Norzalli

Tarikh: 1/8/2019

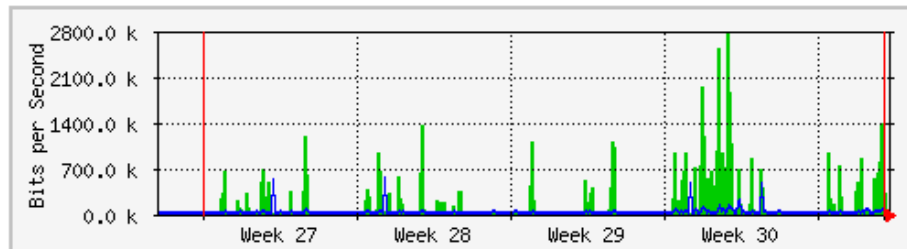
# MRTG – Kampus Simpang Empat

**'Weekly' Graph (30 Minute Average)**



|     | Max                 | Average           | Current           |
|-----|---------------------|-------------------|-------------------|
| In  | 2976.1 kb/s (18.6%) | 258.3 kb/s (1.6%) | 5624.0 b/s (0.0%) |
| Out | 1723.6 kb/s (10.8%) | 31.6 kb/s (0.2%)  | 6280.0 b/s (0.0%) |

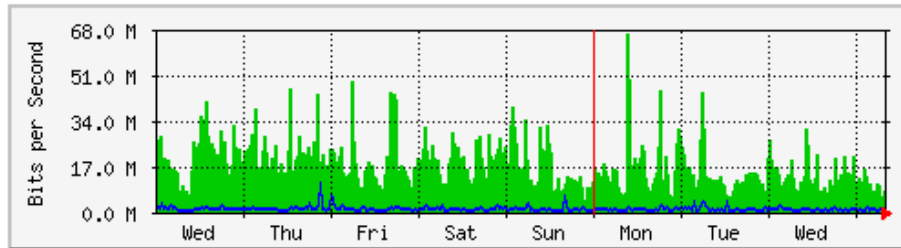
**'Monthly' Graph (2 Hour Average)**



|     | Max                 | Average           | Current          |
|-----|---------------------|-------------------|------------------|
| In  | 2748.1 kb/s (17.2%) | 145.1 kb/s (0.9%) | 10.5 kb/s (0.1%) |
| Out | 538.6 kb/s (3.4%)   | 24.4 kb/s (0.2%)  | 11.2 kb/s (0.1%) |

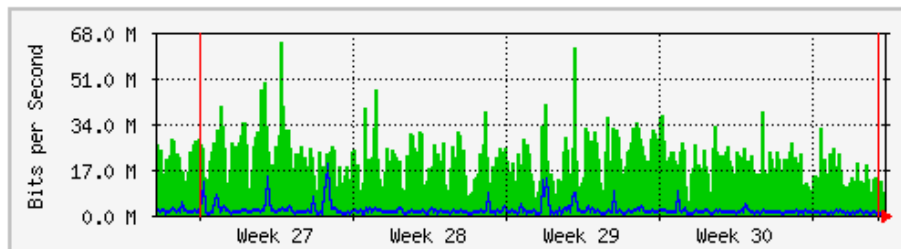
# MRTG – Kampus Wang Ulu

**`Weekly' Graph (30 Minute Average)**



|            | Max              | Average            | Current            |
|------------|------------------|--------------------|--------------------|
| <b>In</b>  | 66.5 Mb/s (3.3%) | 16.6 Mb/s (0.8%)   | 7909.3 kb/s (0.4%) |
| <b>Out</b> | 10.4 Mb/s (0.5%) | 1001.7 kb/s (0.1%) | 958.0 kb/s (0.0%)  |

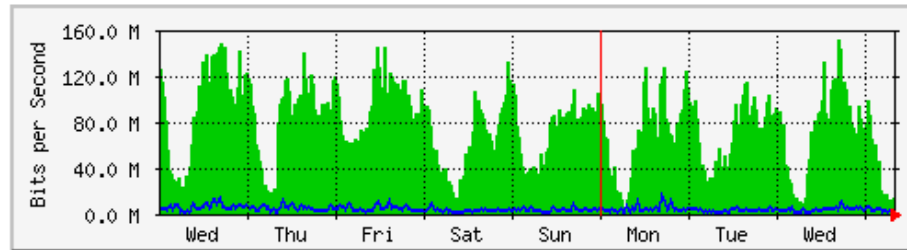
**`Monthly' Graph (2 Hour Average)**



|            | Max              | Average            | Current            |
|------------|------------------|--------------------|--------------------|
| <b>In</b>  | 64.5 Mb/s (3.2%) | 19.7 Mb/s (1.0%)   | 7263.4 kb/s (0.4%) |
| <b>Out</b> | 18.7 Mb/s (0.9%) | 1602.4 kb/s (0.1%) | 876.4 kb/s (0.0%)  |

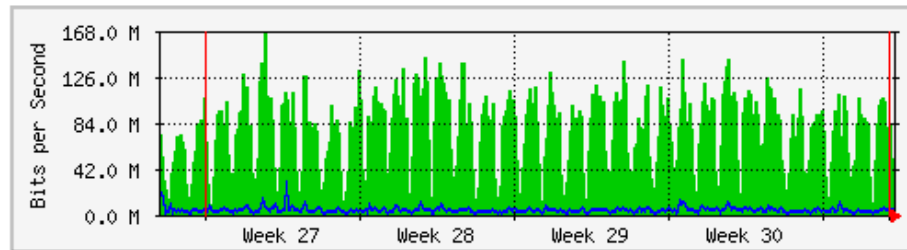
# MRTG – Kampus Uniciti

**'Weekly' Graph (30 Minute Average)**



|            | Max                | Average            | Current            |
|------------|--------------------|--------------------|--------------------|
| <b>In</b>  | 150.9 Mb/s (15.1%) | 74.4 Mb/s (7.4%)   | 14.0 Mb/s (1.4%)   |
| <b>Out</b> | 16.7 Mb/s (1.7%)   | 3704.5 kb/s (0.4%) | 4674.4 kb/s (0.5%) |

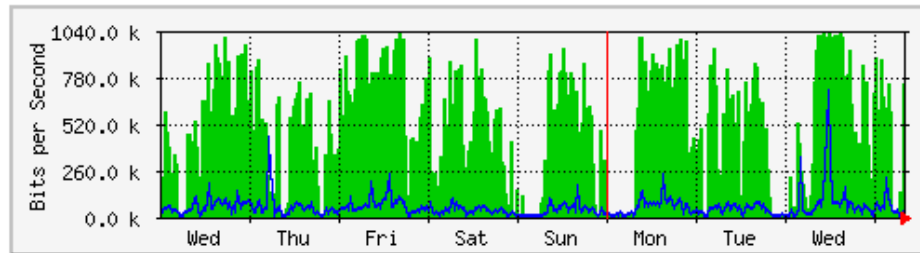
**'Monthly' Graph (2 Hour Average)**



|            | Max                | Average            | Current            |
|------------|--------------------|--------------------|--------------------|
| <b>In</b>  | 164.8 Mb/s (16.5%) | 74.1 Mb/s (7.4%)   | 17.3 Mb/s (1.7%)   |
| <b>Out</b> | 28.8 Mb/s (2.9%)   | 3805.3 kb/s (0.4%) | 1728.7 kb/s (0.2%) |

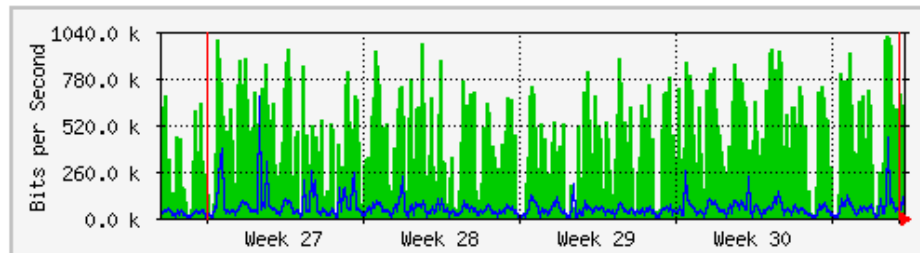
# MRTG – Kampus Agrotek

**'Weekly' Graph (30 Minute Average)**



|            | Max                 | Average            | Current            |
|------------|---------------------|--------------------|--------------------|
| <b>In</b>  | 1038.7 kb/s (67.3%) | 481.7 kb/s (31.2%) | 747.7 kb/s (48.4%) |
| <b>Out</b> | 703.0 kb/s (45.5%)  | 52.1 kb/s (3.4%)   | 53.5 kb/s (3.5%)   |

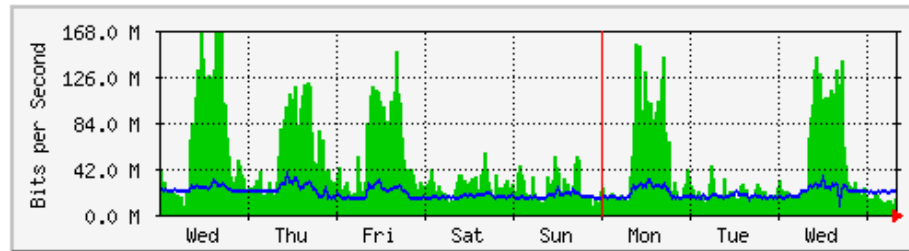
**'Monthly' Graph (2 Hour Average)**



|            | Max                 | Average            | Current            |
|------------|---------------------|--------------------|--------------------|
| <b>In</b>  | 1011.2 kb/s (65.5%) | 414.4 kb/s (26.8%) | 170.2 kb/s (11.0%) |
| <b>Out</b> | 673.1 kb/s (43.6%)  | 51.8 kb/s (3.4%)   | 31.2 kb/s (2.0%)   |

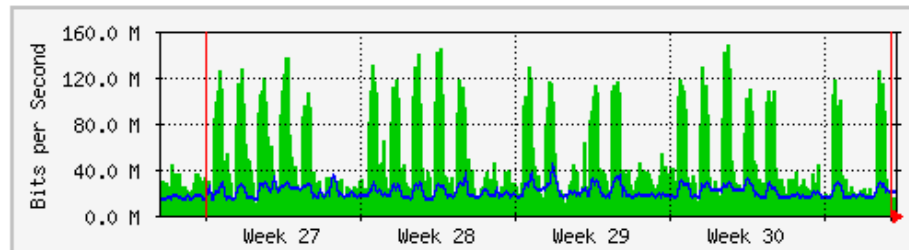
# MRTG - KWSP

**'Weekly' Graph (30 Minute Average)**



|     | Max               | Average          | Current          |
|-----|-------------------|------------------|------------------|
| In  | 168.0 Mb/s (8.4%) | 44.0 Mb/s (2.2%) | 14.8 Mb/s (0.7%) |
| Out | 38.6 Mb/s (1.9%)  | 19.4 Mb/s (1.0%) | 20.2 Mb/s (1.0%) |

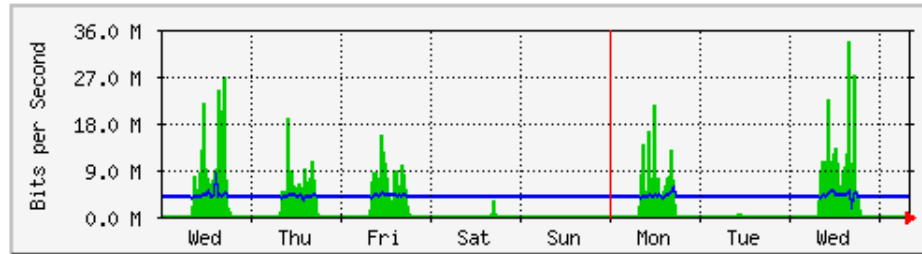
**'Monthly' Graph (2 Hour Average)**



|     | Max               | Average          | Current          |
|-----|-------------------|------------------|------------------|
| In  | 147.9 Mb/s (7.4%) | 48.4 Mb/s (2.4%) | 10.9 Mb/s (0.5%) |
| Out | 44.6 Mb/s (2.2%)  | 19.9 Mb/s (1.0%) | 20.3 Mb/s (1.0%) |

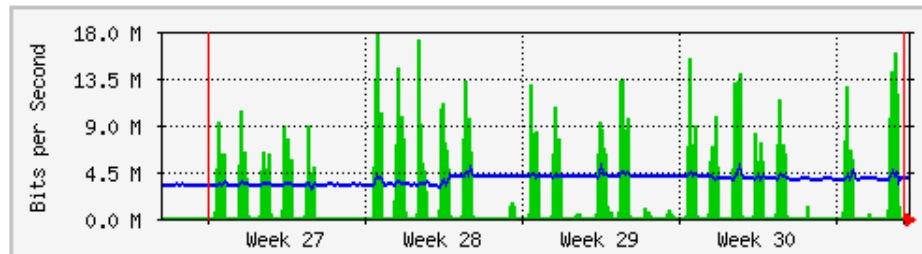
# MRTG – Jabatan Bendahari

**'Weekly' Graph (30 Minute Average)**



|            | Max                | Average            | Current            |
|------------|--------------------|--------------------|--------------------|
| <b>In</b>  | 33.6 Mb/s (3.4%)   | 2285.2 kb/s (0.2%) | 148.5 kb/s (0.0%)  |
| <b>Out</b> | 8192.4 kb/s (0.8%) | 3856.4 kb/s (0.4%) | 3721.3 kb/s (0.4%) |

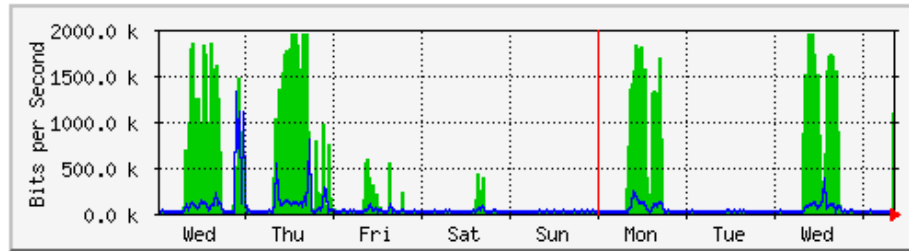
**'Monthly' Graph (2 Hour Average)**



|            | Max                | Average            | Current            |
|------------|--------------------|--------------------|--------------------|
| <b>In</b>  | 17.9 Mb/s (1.8%)   | 2197.8 kb/s (0.2%) | 96.2 kb/s (0.0%)   |
| <b>Out</b> | 5115.7 kb/s (0.5%) | 3713.7 kb/s (0.4%) | 3810.4 kb/s (0.4%) |

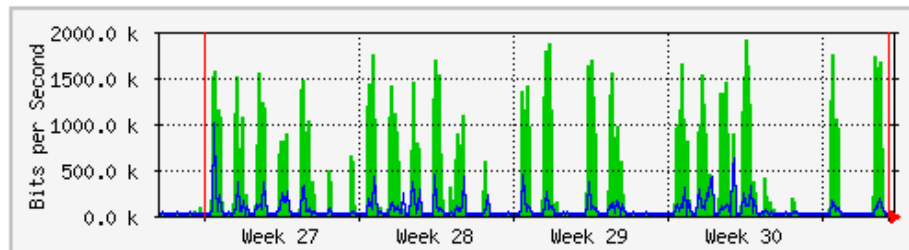
# MRTG – Unit Kebudayaan dan Rekreasi

**'Weekly' Graph (30 Minute Average)**



|            | Max                 | Average           | Current             |
|------------|---------------------|-------------------|---------------------|
| <b>In</b>  | 1944.3 kb/s (24.3%) | 303.5 kb/s (3.8%) | 1080.9 kb/s (13.5%) |
| <b>Out</b> | 1313.8 kb/s (16.4%) | 45.2 kb/s (0.6%)  | 39.0 kb/s (0.5%)    |

**'Monthly' Graph (2 Hour Average)**

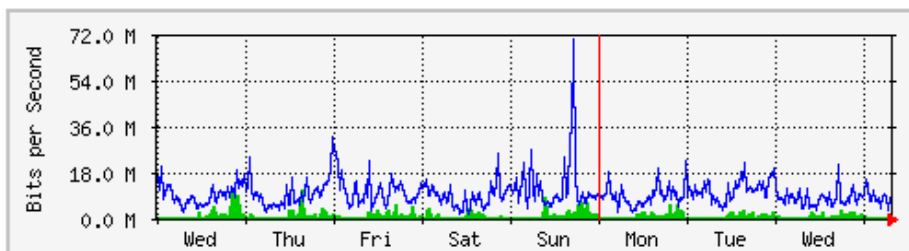


|            | Max                 | Average           | Current           |
|------------|---------------------|-------------------|-------------------|
| <b>In</b>  | 1904.4 kb/s (23.8%) | 329.4 kb/s (4.1%) | 5904.0 b/s (0.1%) |
| <b>Out</b> | 984.6 kb/s (12.3%)  | 56.0 kb/s (0.7%)  | 6376.0 b/s (0.1%) |



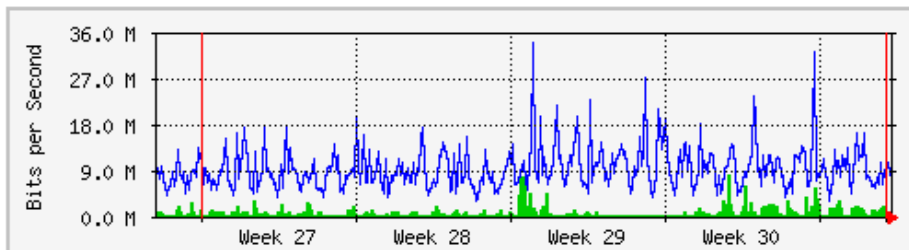
# MRTG – PFI

**'Weekly' Graph (30 Minute Average)**



|     | Max              | Average            | Current            |
|-----|------------------|--------------------|--------------------|
| In  | 11.2 Mb/s (0.3%) | 1175.8 kb/s (0.0%) | 58.7 kb/s (0.0%)   |
| Out | 69.2 Mb/s (1.6%) | 9337.9 kb/s (0.2%) | 6179.2 kb/s (0.1%) |

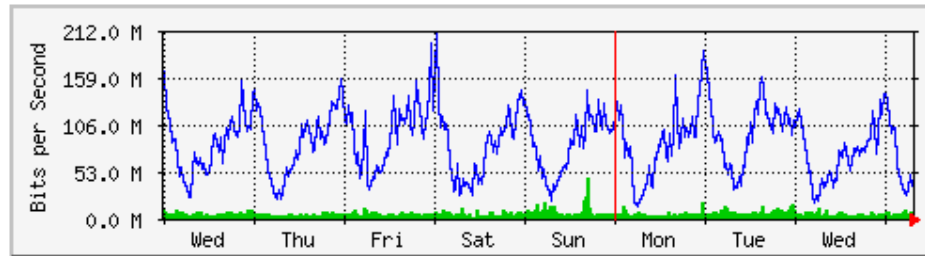
**'Monthly' Graph (2 Hour Average)**



|     | Max                | Average            | Current            |
|-----|--------------------|--------------------|--------------------|
| In  | 8266.5 kb/s (0.2%) | 697.2 kb/s (0.0%)  | 38.8 kb/s (0.0%)   |
| Out | 33.7 Mb/s (0.8%)   | 9114.7 kb/s (0.2%) | 7226.9 kb/s (0.2%) |

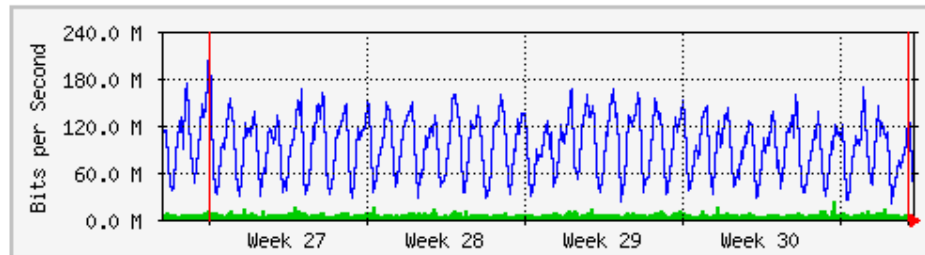
# MRTG – PFI 2

**'Weekly' Graph (30 Minute Average)**



|            | Max                | Average            | Current            |
|------------|--------------------|--------------------|--------------------|
| <b>In</b>  | 46.6 Mb/s (4.7%)   | 5659.8 kb/s (0.6%) | 5879.6 kb/s (0.6%) |
| <b>Out</b> | 208.6 Mb/s (20.9%) | 84.3 Mb/s (8.4%)   | 35.4 Mb/s (3.5%)   |

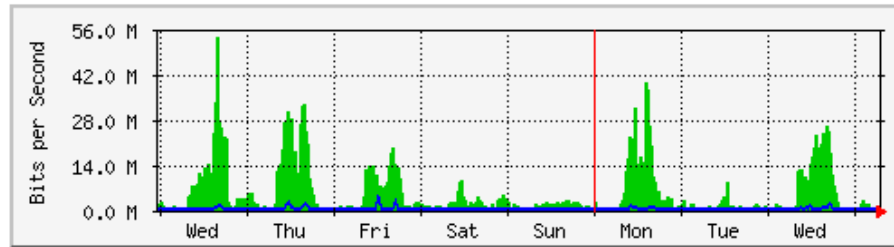
**'Monthly' Graph (2 Hour Average)**



|            | Max                | Average            | Current            |
|------------|--------------------|--------------------|--------------------|
| <b>In</b>  | 21.9 Mb/s (2.2%)   | 5917.9 kb/s (0.6%) | 4841.7 kb/s (0.5%) |
| <b>Out</b> | 223.6 Mb/s (22.4%) | 92.6 Mb/s (9.3%)   | 37.9 Mb/s (3.8%)   |

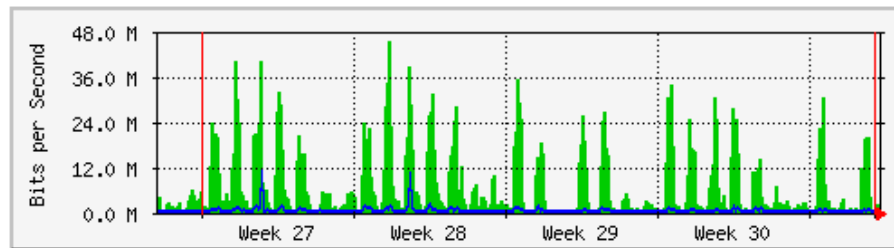
# MRTG – Library Pauh Putra

**`Weekly' Graph (30 Minute Average)**



|     | Max                | Average            | Current            |
|-----|--------------------|--------------------|--------------------|
| In  | 53.2 Mb/s (1.2%)   | 5313.4 kb/s (0.1%) | 5984.1 kb/s (0.1%) |
| Out | 4326.1 kb/s (0.1%) | 198.9 kb/s (0.0%)  | 157.6 kb/s (0.0%)  |

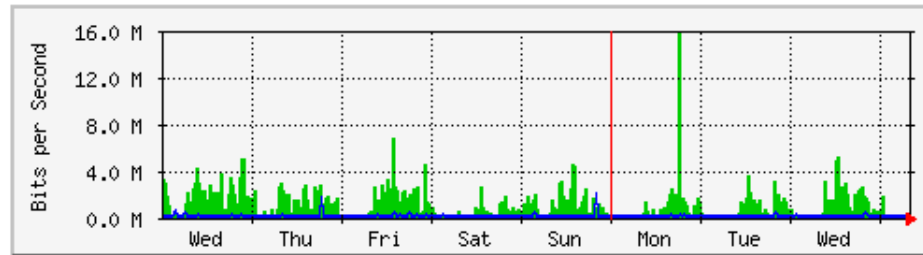
**`Monthly' Graph (2 Hour Average)**



|     | Max              | Average            | Current           |
|-----|------------------|--------------------|-------------------|
| In  | 45.2 Mb/s (1.1%) | 6738.0 kb/s (0.2%) | 350.9 kb/s (0.0%) |
| Out | 10.6 Mb/s (0.2%) | 327.3 kb/s (0.0%)  | 16.7 kb/s (0.0%)  |

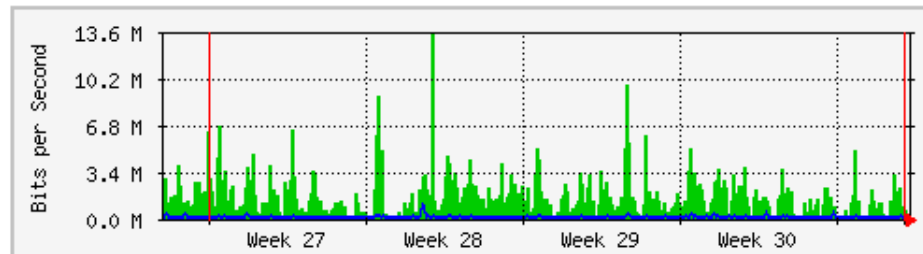
# MRTG – Bumita Blok A

**'Weekly' Graph (30 Minute Average)**



|     | Max                | Average            | Current           |
|-----|--------------------|--------------------|-------------------|
| In  | 15.9 Mb/s (15.9%)  | 1015.9 kb/s (1.0%) | 123.1 kb/s (0.1%) |
| Out | 2023.6 kb/s (2.0%) | 65.7 kb/s (0.1%)   | 13.6 kb/s (0.0%)  |

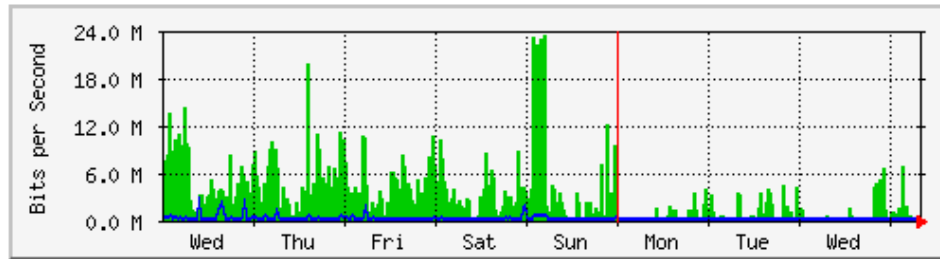
**'Monthly' Graph (2 Hour Average)**



|     | Max               | Average            | Current           |
|-----|-------------------|--------------------|-------------------|
| In  | 13.5 Mb/s (13.5%) | 1466.5 kb/s (1.5%) | 8592.0 b/s (0.0%) |
| Out | 961.4 kb/s (1.0%) | 78.7 kb/s (0.1%)   | 8016.0 b/s (0.0%) |

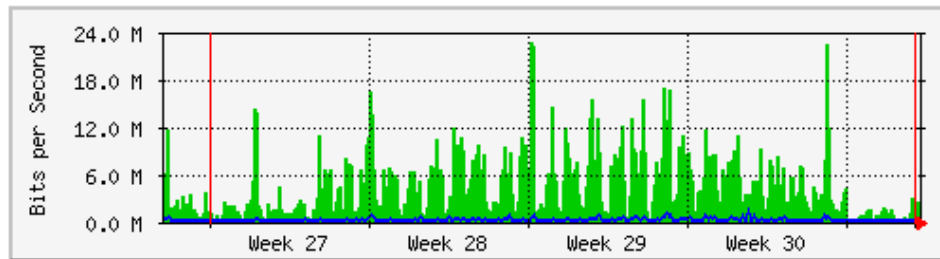
# MRTG – Bumita Blok B

**`Weekly' Graph (30 Minute Average)**



|            | Max                | Average            | Current           |
|------------|--------------------|--------------------|-------------------|
| <b>In</b>  | 23.3 Mb/s (2.3%)   | 2964.9 kb/s (0.3%) | 251.3 kb/s (0.0%) |
| <b>Out</b> | 2658.6 kb/s (0.3%) | 145.1 kb/s (0.0%)  | 16.8 kb/s (0.0%)  |

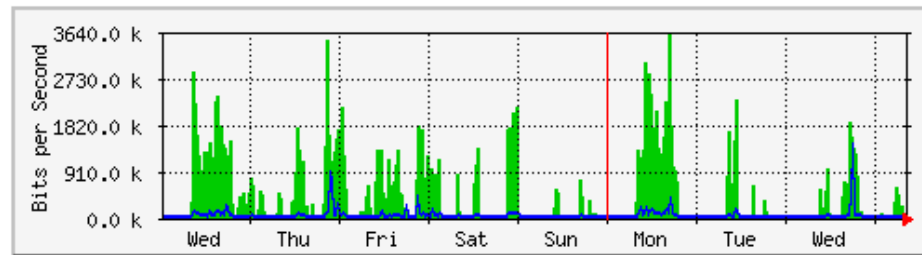
**`Monthly' Graph (2 Hour Average)**



|            | Max                | Average            | Current           |
|------------|--------------------|--------------------|-------------------|
| <b>In</b>  | 22.6 Mb/s (2.3%)   | 4161.9 kb/s (0.4%) | 757.4 kb/s (0.1%) |
| <b>Out</b> | 1501.9 kb/s (0.2%) | 186.1 kb/s (0.0%)  | 39.4 kb/s (0.0%)  |

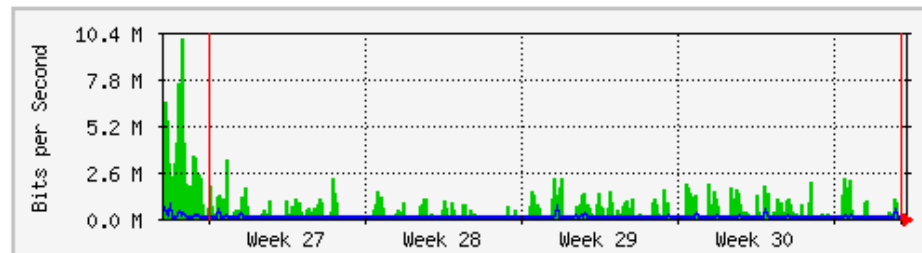
# MRTG – Bumita Blok C (Student)

**'Weekly' Graph (30 Minute Average)**



|     | Max                | Average           | Current           |
|-----|--------------------|-------------------|-------------------|
| In  | 3623.8 kb/s (0.4%) | 423.0 kb/s (0.0%) | 3792.0 b/s (0.0%) |
| Out | 1441.4 kb/s (0.1%) | 36.2 kb/s (0.0%)  | 4288.0 b/s (0.0%) |

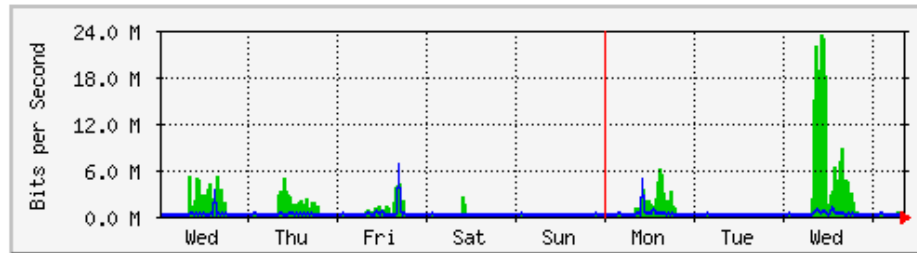
**'Monthly' Graph (2 Hour Average)**



|     | Max               | Average           | Current           |
|-----|-------------------|-------------------|-------------------|
| In  | 10.1 Mb/s (1.0%)  | 578.7 kb/s (0.1%) | 228.6 kb/s (0.0%) |
| Out | 766.9 kb/s (0.1%) | 41.6 kb/s (0.0%)  | 8840.0 b/s (0.0%) |

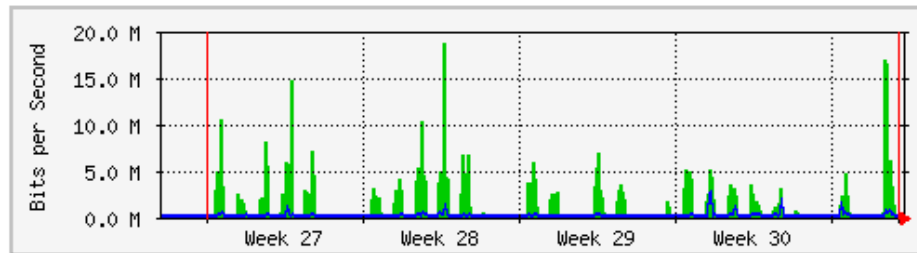
# MRTG – Bumita Blok C (Staf)

**'Weekly' Graph (30 Minute Average)**



|     | Max                | Average           | Current          |
|-----|--------------------|-------------------|------------------|
| In  | 23.4 Mb/s (23.4%)  | 961.5 kb/s (1.0%) | 67.5 kb/s (0.1%) |
| Out | 6707.3 kb/s (6.7%) | 201.2 kb/s (0.2%) | 14.9 kb/s (0.0%) |

**'Monthly' Graph (2 Hour Average)**



|     | Max                | Average            | Current           |
|-----|--------------------|--------------------|-------------------|
| In  | 18.6 Mb/s (18.6%)  | 1100.6 kb/s (1.1%) | 27.6 kb/s (0.0%)  |
| Out | 2796.6 kb/s (2.8%) | 116.3 kb/s (0.1%)  | 126.0 kb/s (0.1%) |