

Offers a detailed list of transfers through your selected ports. Using the filter on right side of the window, choose the required parameters such as network, which you're monitoring, time interval, ports, type of graph, and select show in table or graph.

List of ports to data transfers is located on several places, one of them is the section breakdown of [data transfers according to IP addresses](#) [1].

The screenshot shows the 'Detaily prenosu PC' window in the Customer Monitor application. The window displays a table of data transfers categorized by IP address. The table has columns for 'IP adresa', 'Total', 'Download', 'Upload', and 'Port #: Download/Upload'. The data is filtered for the time interval '04.09.2012 12:51:03 - 06.09.2012 13:21:03'. A red box highlights the 'Detaily prenosu PC' tab, another red box highlights the date range selector, a third red box highlights the 'Možnosť exportu do excelu' button, and a fourth red box highlights the 'Port #: Download/Upload' column header.

IP adresa	Total	Download	Upload	Port #: Download/Upload
85.194.89.143 (mail.je.sk)	651.79 MB	621.21 MB	30.58 MB	80: 631.70 MB / 19.94 MB
213.81.195.52 (img.top.sk)	55.17 MB	53.47 MB	1.70 MB	80: 53.47 MB / 1.70 MB
92.240.251.49 (joomla.sk)	55.26 MB	52.51 MB	2.77 MB	110: 52.51 MB / 2.77 MB
5.9.40.213 (static.213.40.9.5.clients.your-server.de)	25.40 MB	25.40 MB	0 MB	80: 25.40 MB / 0 MB
46.229.225.193 (46.229.225.193.vpn.sk)	12.46 MB	11.96 MB	500.41 KB	80: 11.96 MB / 500.41 KB
217.87.17.103 (am.sk)	9.21 MB	4.35 MB	4.86 MB	80: 4.32 MB / 4.17 MB
155.26.55.94 (am.sk)	8.79 MB	7.40 MB	1.39 MB	80: 7.40 MB / 1.39 MB
85.88.114.214 (am-85-88-114-214.asp.net)	8.87 MB	8.80 MB	173.29 KB	80: 8.80 MB / 173.29 KB
174.26.4.141	8.01 MB	7.85 MB	157.62 KB	80: 7.86 MB / 157.62 KB
82.195.125.38	7.30 MB	7.16 MB	145.37 KB	80: 7.16 MB / 145.37 KB
82.195.125.34	7.20 MB	7.05 MB	145.39 KB	80: 7.06 MB / 141.33 KB

Image: Zobrazenie portov v rozpise dátových prenosov podľa IP adries

The ports are next displayed in the section breakdown of [data transfers according to applications](#) [2].

The screenshot shows the 'Detaily prenosu PC' window in the Customer Monitor application. The window displays a table of data transfers categorized by application. The table has columns for 'Proces', 'Total', 'Download', 'Upload', and 'Port #: Download/Upload'. The data is filtered for the time interval '03.09.2012 14:15:37 - 06.09.2012 14:45:37'. A red box highlights the 'Detaily prenosu PC' tab, another red box highlights the date range selector, a third red box highlights the 'Možnosť exportu do excelu' button, and a fourth red box highlights the 'Port #: Download/Upload' column header.

Proces	Total	Download	Upload	Port #: Download/Upload
firefox.exe	837.23 MB	790.24 MB	47.00 MB	80: 458.17 MB / 14.02 MB
chrome.exe	196.82 MB	140.31 MB	16.51 MB	80: 121.08 MB / 15.88 MB
Monitor.exe	94.25 MB	83.25 MB	11.00 MB	110: 75.39 MB / 3.90 MB
skri.exe	12.27 MB	10.50 MB	795.18 KB	80: 11.31 MB / 724.24 KB
svchost.exe	1.87 MB	801.75 KB	909.85 KB	777: 404.00 KB / 453.29 KB
Unlabeled	371.75 KB	262.83 KB	88.93 KB	80: 278.05 KB / 82.56 KB
GoogleUpdate.exe	136.08 KB	81.37 KB	55.71 KB	80: 81.37 KB / 56.71 KB
DesoCens.exe	2.94 KB	1.05 KB	1.89 KB	udp: 1.05 KB / 1.89 KB
Unknown	81.05 MB	78.24 MB	4.84 MB	
TOTAL	1.16 GB	1.06 GB	81.16 MB	

Image: Zobrazenie portov v rozpise dátových prenosov podľa aplikácií

The information about ports is also in the export to excel.

NAWPC04 - Prenos dát procesov rozdelený na TCP porty a ostatné protokoly, 03.09.2012 14:15:37 - 06.09.2012 14:45:37						
Prenos cez procesy						
Proces	Total (kB)	Download (kB)	Upload (kB)	Port #	Download/Upload (kB)	
firefox.exe	857 326.63	809 201.39	48 125.24	8000	80.00	443.00
chrome.exe	160 584.22	143 677.08	16 907.14	80	443.00	6 605.30
Monitor.exe	96 515.75	85 248.69	11 267.06	110	80.00	6 484.73
ekrn.exe	12 568.46	11 775.28	793.19	80	443.00	193.90
svchost.exe	1 711.63	801.78	909.85	404.00	443.00	238.16
Unknown	371.75	282.83	88.93	80	278.05	443.00
GoogleUpdate.exe	138.08	81.37	56.71	80	81.37	udp
DescCons.exe	2.64	1.05	1.58	udp	1.05	1.58
Prenos cez IP adresy						
IP adresa	Total (kB)	Download (kB)	Upload (kB)	Port #	Download/Upload (kB)	
93.184.69.143 (mail.jemnemelo.sk)	484 378.13	469 573.60	14 804.53	8000	411.34	447.59
92.240.251.49 (secmail.seal.sk)	81 279.50	77 202.61	4 076.88	110	4 076.88	icmp
213.81.185.52 (img.topky.sk)	61 249.47	58 212.34	3 037.13	80	3 037.13	icmp
5.9.40.213 (static.213.40.9.5.cle)	27 055.81	26 089.78	966.03	80	946.05	icmp
81.95.98.17 (gds36bactive24.cz)	20 960.41	20 311.37	649.04	80	649.04	icmp
62.168.125.34	16 327.11	16 015.18	311.93	80	311.93	icmp
217.67.17.133 (sm.seal.sk)	15 449.32	7 468.29	7 981.03	80	7 407.24	7 163.46
46.229.225.193 (46.229.225.193)	12 775.48	12 245.07	530.41	80	530.41	icmp

Image: Export zobrazenia prenesených dát spolu s portami

View of ports for a specific network or a device is easily generated through reports. Reports are located at *IBM -> Reports*, and are displayed on the next image.

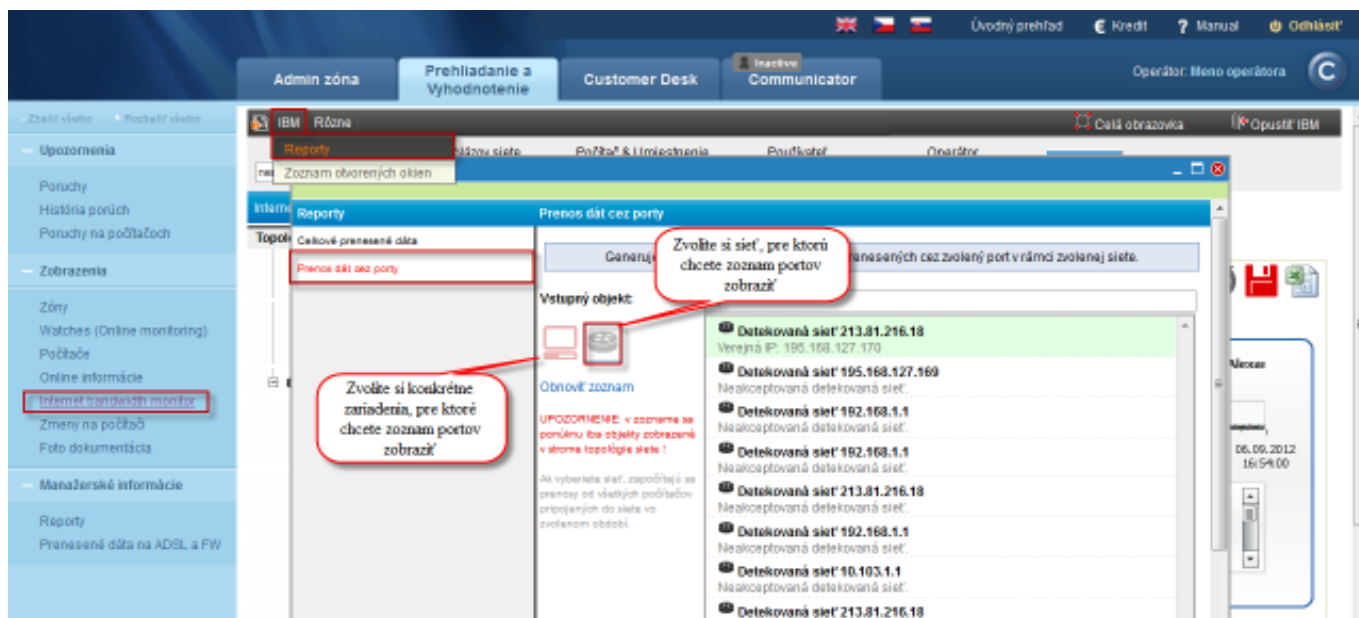


Image: Vstup do reportov s možnosťou generovať report pre konkrétnu sieť alebo zariadenie

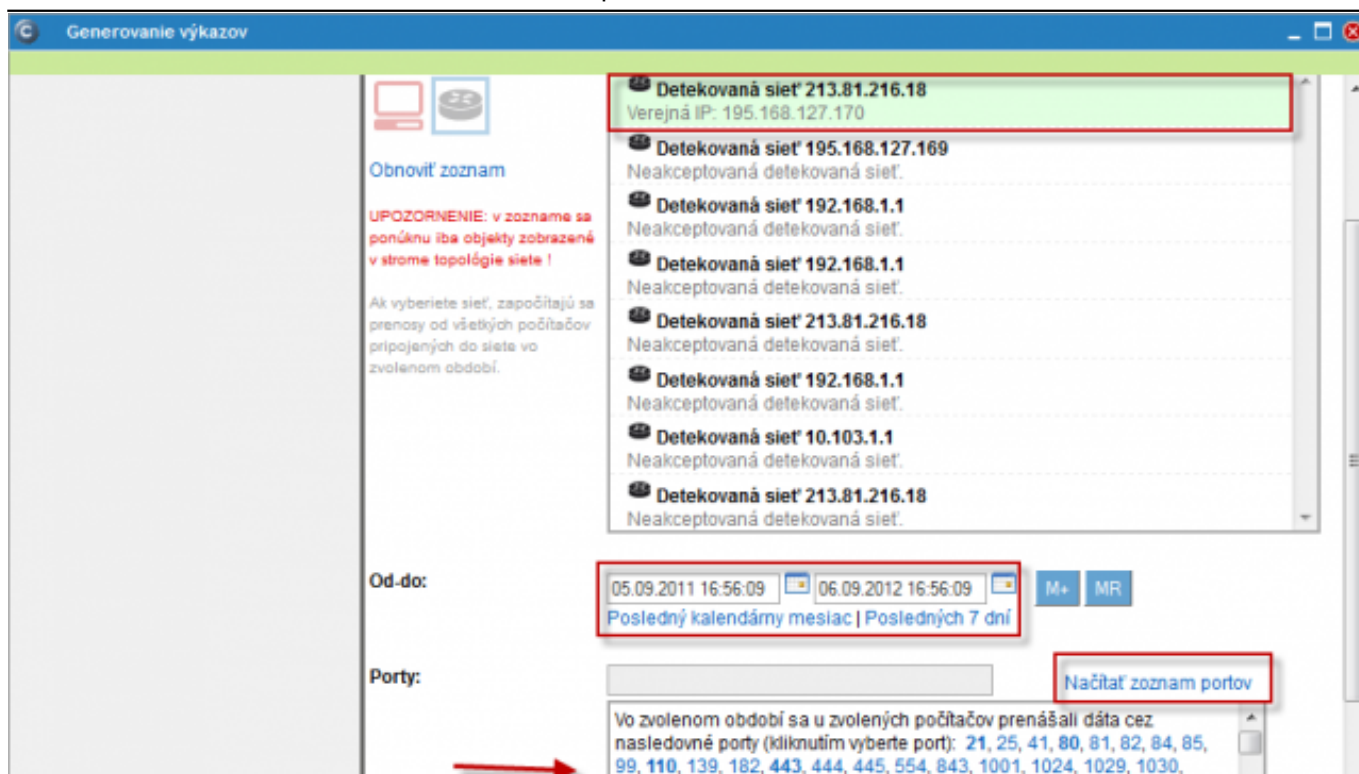


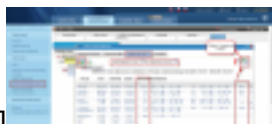
Image: Zoznam portov vygenerovaný za konkrétnu sieť

Date:

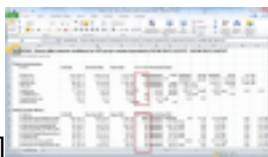
03/03/2012



[3]



[4]



[5]



[6]



[7]

Links

[1] <https://www.customermonitor.eu/how-cm-works-0/monitoring-and-diagnostics/data-transferred-through-internet-internet-bandwith-0>

[2] <https://www.customermonitor.eu/how-cm-works-0/monitoring-and-diagnostics/data-transferred-through-internet-internet-bandwith-1>

[3] <https://www.customermonitor.eu/sites/default/files/porty2.png>

[4] <https://www.customermonitor.eu/sites/default/files/porty1.png>

[5] <https://www.customermonitor.eu/sites/default/files/porty3.png>

[6] https://www.customermonitor.eu/sites/default/files/porty5_0.png

[7] <https://www.customermonitor.eu/sites/default/files/porty4.png>