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# 編集出力サンプル

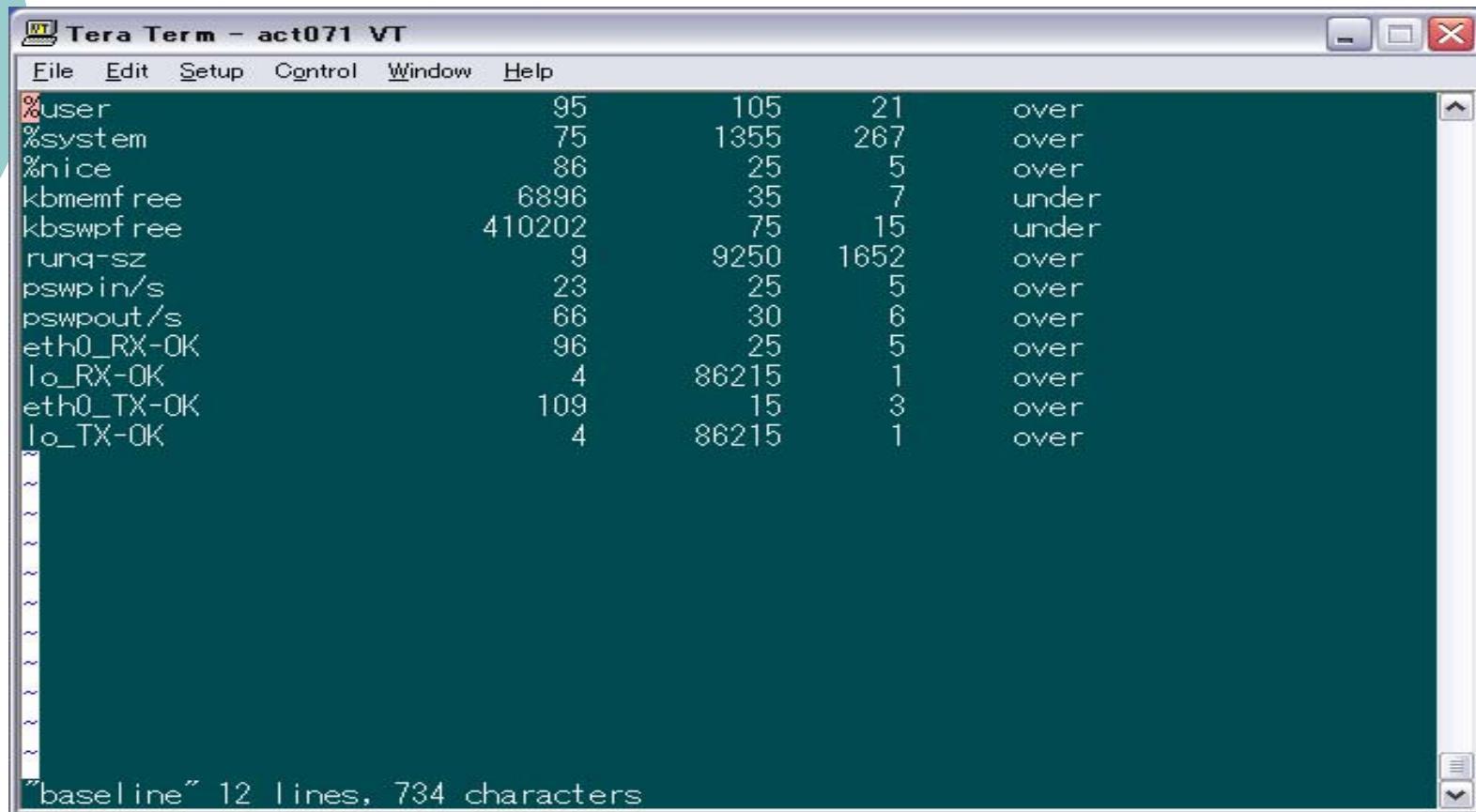
# For RedHat Linux systems

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# 1. sardoディレクトリ下のファイル

## 1.1 baseline

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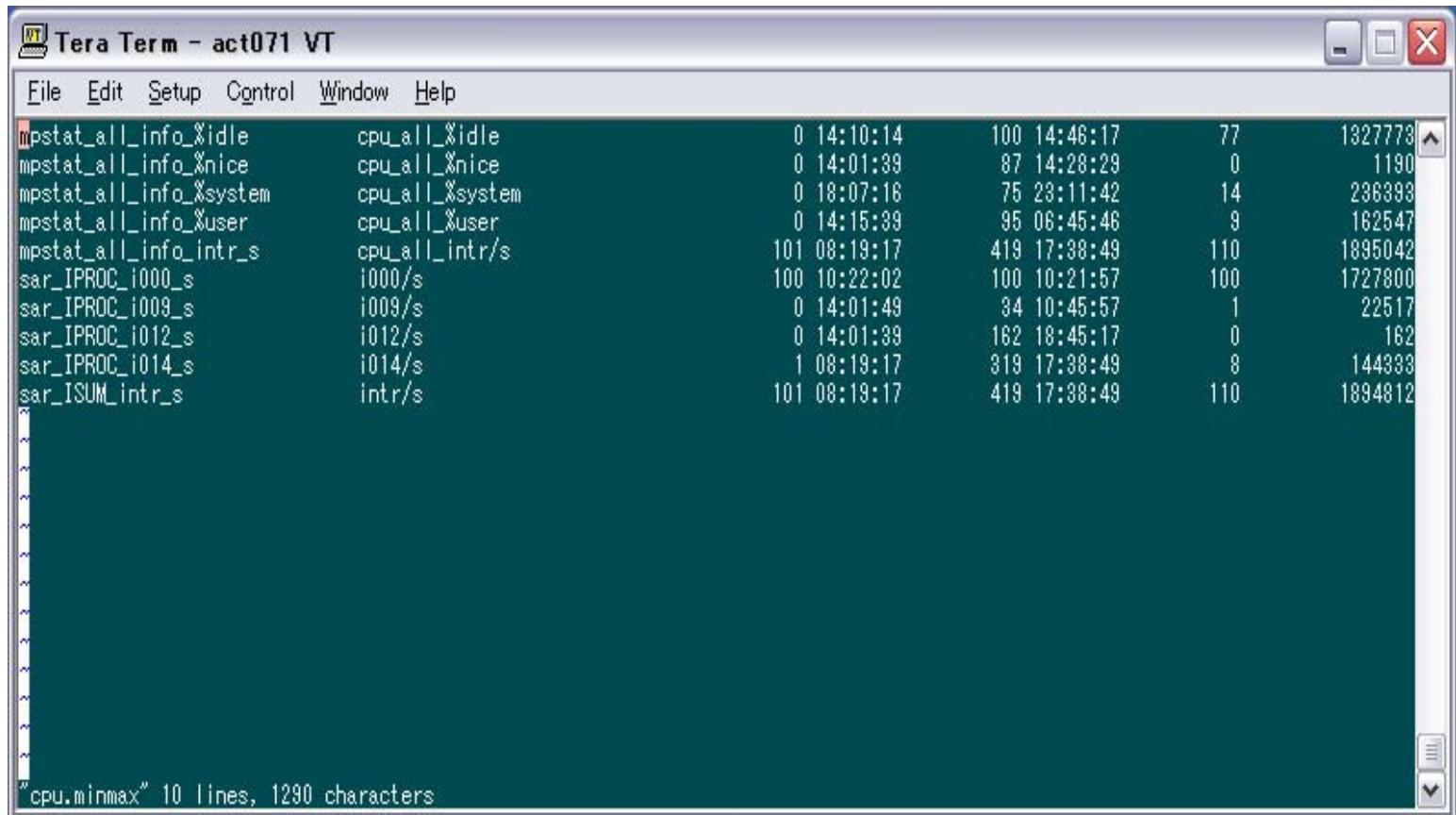
The screenshot shows a terminal window titled "Tera Term - act071 VT". The window has a menu bar with File, Edit, Setup, Control, Window, and Help. The main area displays a table of system statistics:

	95	105	21	over
%user	95	105	21	over
%System	75	1355	267	over
%nice	86	25	5	over
kbmemf_ree	6896	35	7	under
kbswpf_ree	410202	75	15	under
rundq-sz	9	9250	1652	over
pswpin/s	23	25	5	over
pswpout/s	66	30	6	over
eth0_RX-OK	96	25	5	over
lo_RX-OK	4	86215	1	over
eth0_TX-OK	109	15	3	over
lo_TX-OK	4	86215	1	over

The bottom status bar indicates "baseline" 12 lines, 734 characters.

## 1.2 cpu.minmax

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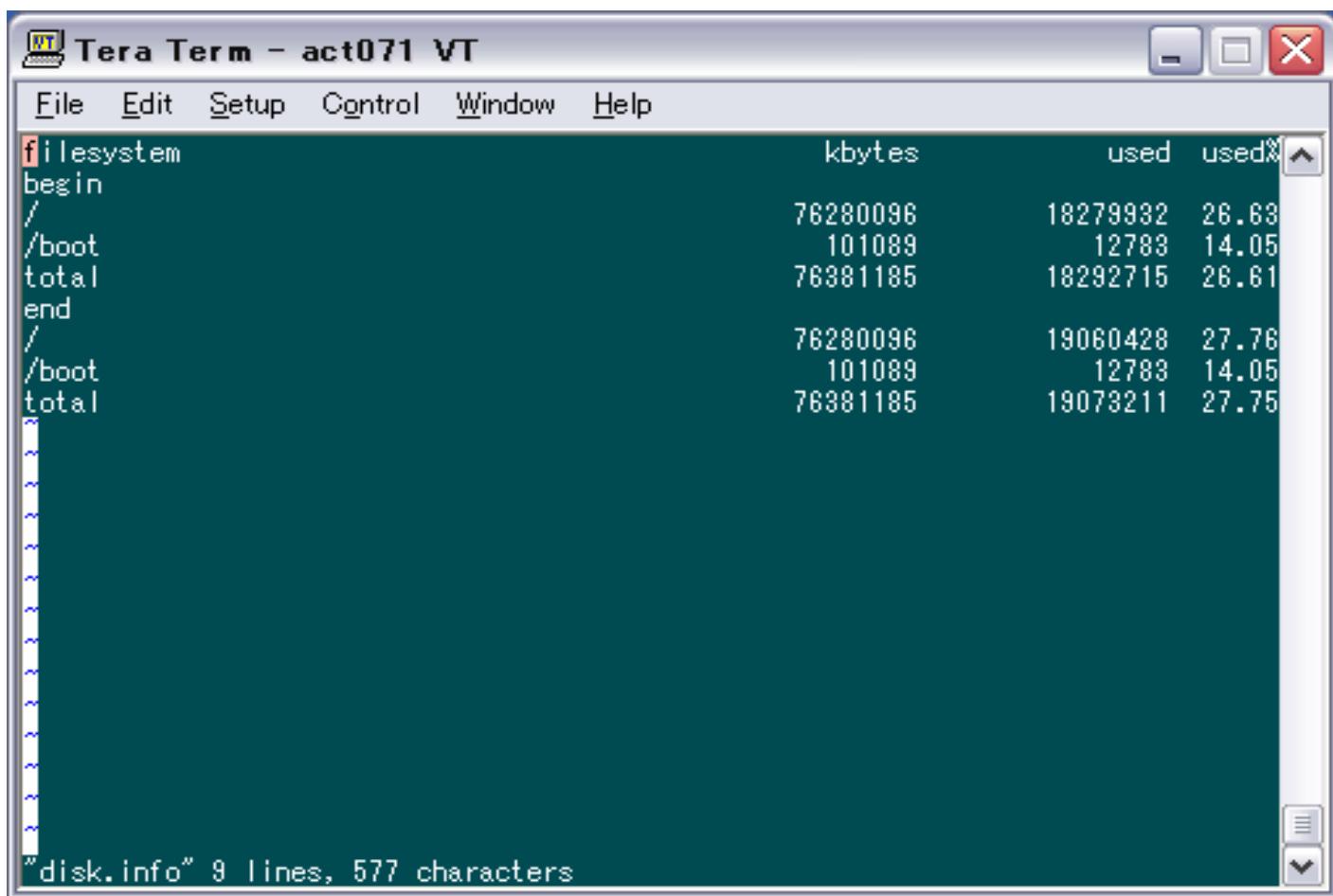
The screenshot shows a terminal window titled "Tera Term - act071 VT". The window contains a table of CPU statistics. The columns represent various metrics: mpstat\_all\_info\_<category> and corresponding CPU usage values. The categories include idle, nice, system, user, and interrupt rates (intr/s) for i000, i009, i012, i014, and ISUM. The data is as follows:

mpstat_all_info_<category>	cpu_all_<category>	0	14:10:14	100	14:46:17	77	1327773
mpstat_all_info_nice	cpu_all_nice	0	14:01:39	87	14:28:29	0	1190
mpstat_all_info_system	cpu_all_system	0	18:07:16	75	23:11:42	14	236393
mpstat_all_info_user	cpu_all_user	0	14:15:39	95	06:45:46	9	162547
mpstat_all_info_intr_s	cpu_all_intr/s	101	08:19:17	419	17:38:49	110	1895042
sar_IPROC_i000_s	i000/s	100	10:22:02	100	10:21:57	100	1727800
sar_IPROC_i009_s	i009/s	0	14:01:49	34	10:45:57	1	22517
sar_IPROC_i012_s	i012/s	0	14:01:39	162	18:45:17	0	162
sar_IPROC_i014_s	i014/s	1	08:19:17	319	17:38:49	8	144333
sar_ISUM_intr_s	intr/s	101	08:19:17	419	17:38:49	110	1894812

"cpu.minmax" 10 lines, 1290 characters

## 1.3 disk.info

---



The screenshot shows a terminal window titled "Tera Term - act071 VT". The window displays a table of disk usage information. The columns are labeled "filesystem", "kbytes", "used", and "used%". The data is organized into two main sections: one for the root directory "/" and one for the "/boot" partition. Each section includes a "begin" row, a "total" row, and an "end" row. The "begin" row for "/" shows 76280096 kbytes used, while the "begin" row for "/boot" shows 101089 kbytes used. The "total" rows for both partitions show the same values as their respective "begin" rows. The "end" row for "/" shows 19060428 kbytes used, while the "end" row for "/boot" shows 12783 kbytes used.

filesystem	kbytes	used	used%
begin			
/	76280096	18279932	26.63
/boot	101089	12783	14.05
total	76381185	18292715	26.61
end			
/	76280096	19060428	27.76
/boot	101089	12783	14.05
total	76381185	19073211	27.75

"disk.info" 9 lines, 577 characters

## 1.4 disk.minmax

---

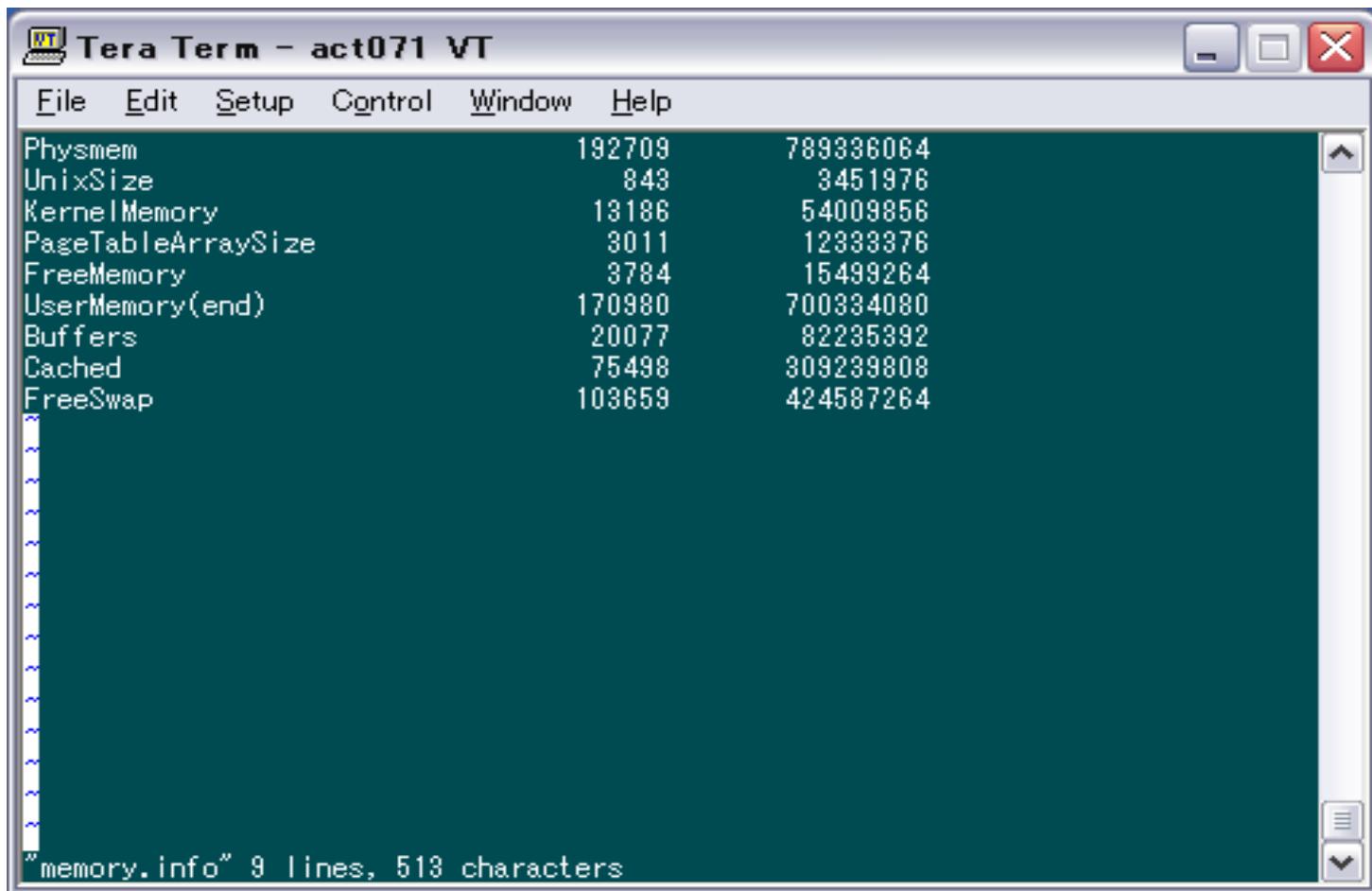
The screenshot shows a terminal window titled "Tera Term - act071 VT". The window contains a table of disk statistics. The columns represent various metrics: device name, read/write operation, time, and several numerical values. The data is as follows:

iostat_d_dev3-0_Blk_read	iostat_d_dev3-0_Blk_read	0 14:02:12	46592	14:28:17	65	1123080
iostat_d_dev3-0_Blk_read/s	iostat_d_dev3-0_Blk_read/s	0 14:02:12	9300	14:28:17	13	222831
iostat_d_dev3-0_Blk_wrtn	iostat_d_dev3-0_Blk_wrtn	102 01:09:32	34918	04:08:17	955	16504096
iostat_d_dev3-0_Blk_wrtn/s	iostat_d_dev3-0_Blk_wrtn/s	20 01:09:32	5326	17:38:22	190	3282506
iostat_d_dev3-0_tps	iostat_d_dev3-0_tps	2 01:09:32	319	17:38:22	8	146372
sar_d_dev3-0_sect/s	sar_d_dev3-0_sect/s	18 08:19:17	9368	14:28:19	203	3504579
sar_d_dev3-0_tps	sar_d_dev3-0_tps	1 08:19:17	319	17:38:49	8	146262

"disk.minmax" 7 lines, 903 characters

## 1.5 memory.info

---



The screenshot shows a terminal window titled "Tera Term - act071 VT". The window displays a table of memory statistics from a file named "memory.info". The table has three columns: category, value, and unit. The categories include Physmem, UnixSize, KernelMemory, PageTableArraySize, FreeMemory, UserMemory(end), Buffers, Cached, and FreeSwap. The values range from 843 to 192709, and the units are mostly in kilobytes (KB). The window has a standard Windows-style title bar and scroll bars.

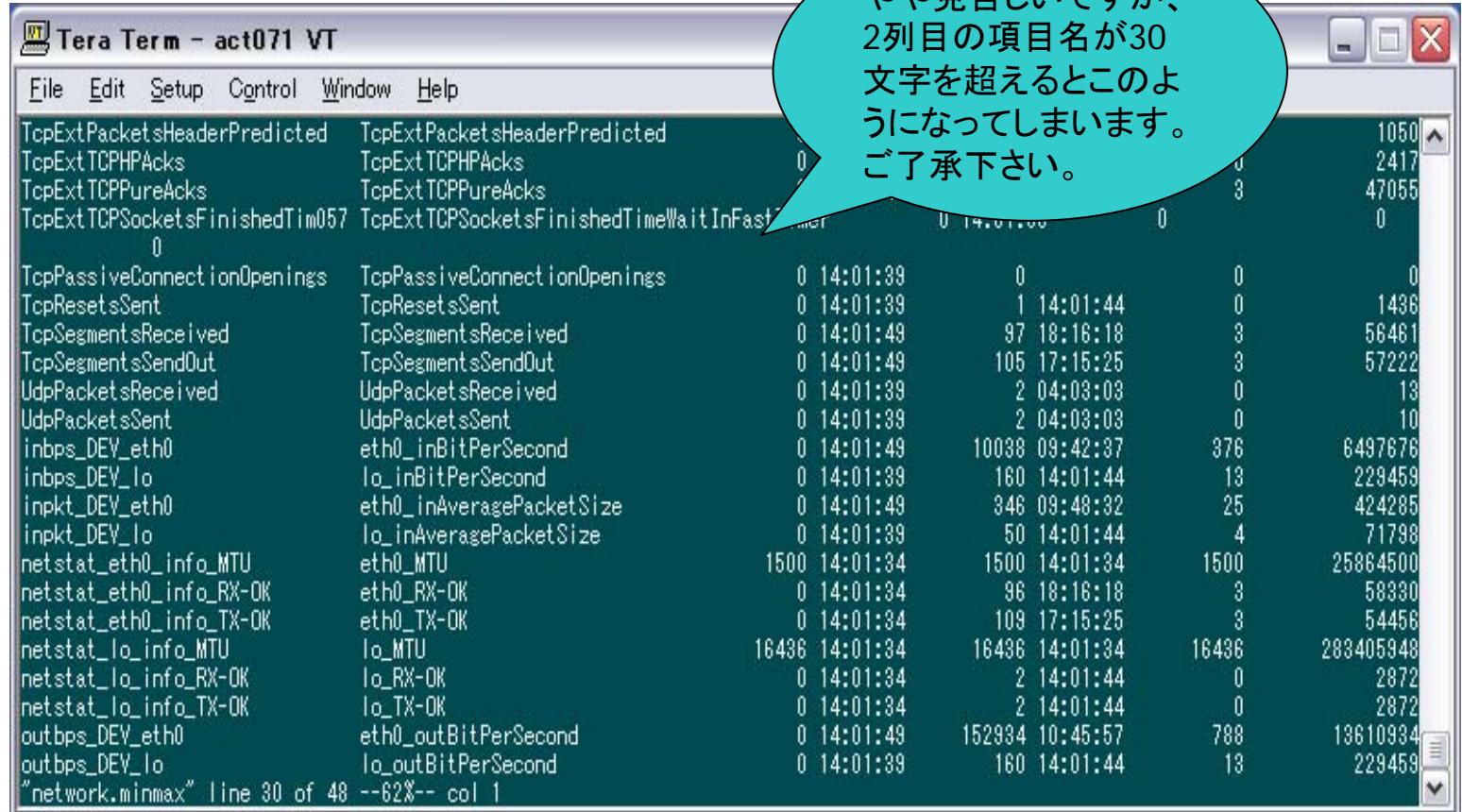
Physmem	192709	789338064
UnixSize	843	3451976
KernelMemory	13186	54009856
PageTableArraySize	3011	12333376
FreeMemory	3784	15499264
UserMemory(end)	170980	700334080
Buffers	20077	82235392
Cached	75498	309239808
FreeSwap	103659	424587264

"memory.info" 9 lines, 513 characters

## 1.6 network.info

```
Tera Term - act071 VT
File Edit Setup Control Window Help
item           lanif      input %ratio      output %ratio
EthernetTotalBytes          4233551    8639900
                      eth0       4060753   95.92     8467102   98.00
                      lo        172798   4.08      172798   2.00
MaxBitsPerSec               10198     153094
                      eth0       10038   98.43     152934   99.90
                      lo        160     1.57      160     0.10
AvgBitsPerSec               389       801
                      eth0       376     96.66     788     98.38
                      lo        13     3.34      13     1.62
AvgTransferBytesPerSec      49        100
                      eth0       47     95.92     98     98.00
                      lo        2     4.08      2     2.00
AvgTransferPacketsPerSec   1         1
                      eth0       1     100.00     1     100.00
                      lo        0     0.00      0     0.00
EthernetTotalPackets        61202     57328
                      eth0       58330   95.31     54456   94.99
                      lo        2872   4.69      2872   5.01
IpTotalPackets              60798     57232   99.34     57222   99.93
TcpSegments                 56461     57222   92.87
UdpPackets                  13       10     0.02      10     0.02
"network.info" 22 lines, 1562 characters
```

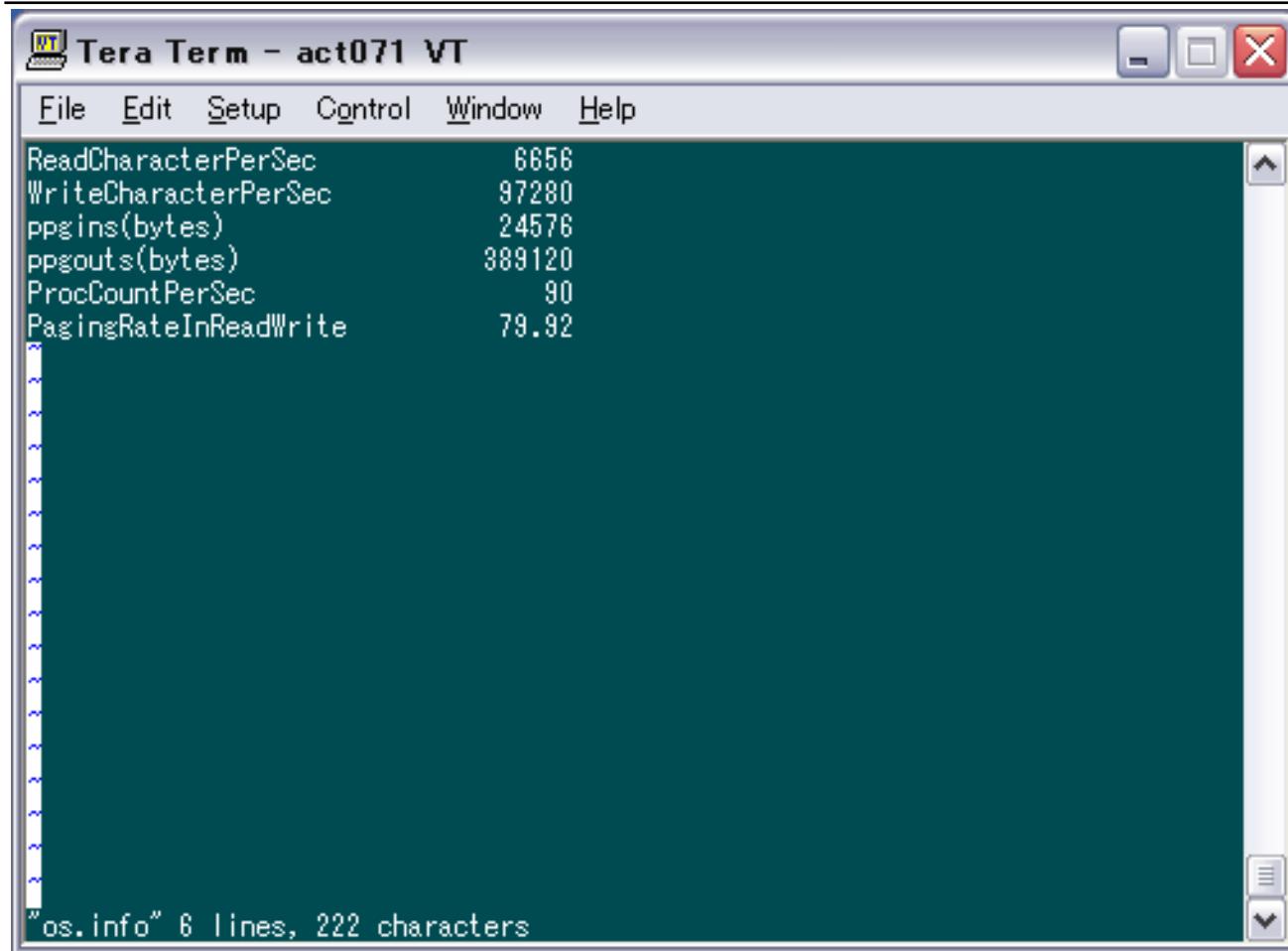
## 1.7 network.minmax



TcpExtPacketsHeaderPredicted	TcpExtPacketsHeaderPredicted	0	1050
TcpExtTCPHPACKs	TcpExtTCPHPACKs	0	2417
TcpExtTCPPureACKs	TcpExtTCPPureACKs	3	47055
TcpExtTCPSocketsFinishedTime057	TcpExtTCPSocketsFinishedTimeWaitInFastRetransmit	0	0
0		0	0
TcpPassiveConnectionOpenings	TcpPassiveConnectionOpenings	0	14:01:39
TcpResetsSent	TcpResetsSent	0	14:01:39
TcpSegmentsReceived	TcpSegmentsReceived	97	18:16:18
TcpSegmentsSendOut	TcpSegmentsSendOut	105	17:15:25
UdpPacketsReceived	UdpPacketsReceived	2	04:03:03
UdpPacketsSent	UdpPacketsSent	2	04:03:03
inbps_DEV_eth0	eth0_inBitPerSecond	10038	09:42:37
inbps_DEV_lo	lo_inBitPerSecond	160	14:01:44
inpkt_DEV_eth0	eth0_inAveragePacketSize	346	09:48:32
inpkt_DEV_lo	lo_inAveragePacketSize	50	14:01:44
netstat_eth0_info_MTU	eth0_MTU	1500	14:01:34
netstat_eth0_info_RX-OK	eth0_RX-OK	96	18:16:18
netstat_eth0_info_TX-OK	eth0_TX-OK	109	17:15:25
netstat_lo_info_MTU	lo_MTU	16436	14:01:34
netstat_lo_info_RX-OK	lo_RX-OK	2	14:01:44
netstat_lo_info_TX-OK	lo_TX-OK	2	14:01:44
outbps_DEV_eth0	eth0_outBitPerSecond	152934	10:45:57
outbps_DEV_lo	lo_outBitPerSecond	160	14:01:44

やや見苦しいですが、  
2列目の項目名が30  
文字を超えるとこのよ  
うになってしまいます。  
ご了承下さい。

## 1.8 os.info



A screenshot of the Tera Term terminal window titled "Tera Term - act071 VT". The window has a menu bar with File, Edit, Setup, Control, Window, and Help. The main pane displays the following text:

```
ReadCharacterPerSec      6656
WriteCharacterPerSec     97280
ppgins(bytes)            24576
ppgouts(bytes)           389120
ProcCountPerSec          90
PagingRateInReadWrite    79.92
```

The status bar at the bottom shows "os.info" 6 lines, 222 characters.

## 1.9 os.minmax

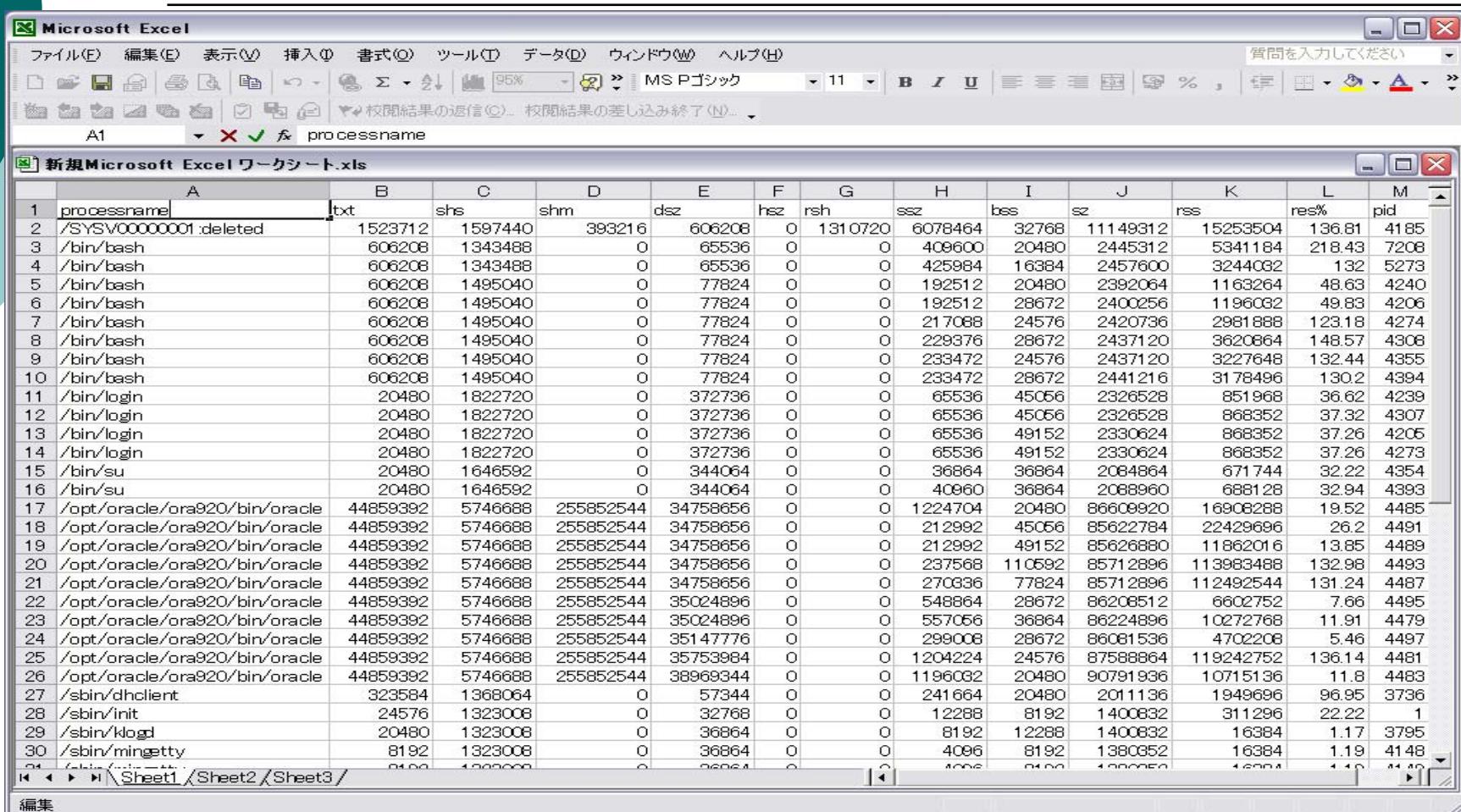
Tera Term - act071 VT						
File	Edit	Setup	Control	Window	Help	
sar_B_activepg	activepg		65874	14:01:39	143428	15:08:42
sar_B_inaclnpg	inacInpg		2697	11:13:12	10118	14:28:34
sar_B_inadtypg	inadtypg		0	14:48:12	15371	14:32:54
sar_B_inatarpg	inatarpg		13962	14:01:39	35277	14:42:52
sar_B_pcpgin_s	pcpgin/s		0	14:02:14	4650	14:28:19
sar_B_pcpgout_s	pcpgout/s		9	08:19:17	2663	17:38:49
sar_R_bufpg_s	bufpg/s		-59	04:08:53	242	14:28:39
sar_R_campg_s	campg/s		-705	10:46:02	1162	14:28:19
sar_R_frmwg_s	frmwg/s		-1245	14:28:39	573	10:46:02
sar_W_pswpin_s	pswpin/s		0	14:01:39	24	19:00:17
sar_W_pswpout_s	pswpout/s		0	14:01:39	66	19:38:22
sar_b_bread_s	bread/s		0	14:02:14	9300	14:28:19
sar_b_bwrtn_s	bwrtn/s		18	08:19:17	5326	17:38:49
sar_b_rtgs	rtgs		0	14:02:14	240	14:28:39
sar_b_tps	tps		1	08:19:17	318	17:38:49
sar_b_wtgs	wtgs		1	08:19:17	300	17:38:49
sar_c	proc/s		0	14:38:01	509	15:18:42
sar_q_ldavg-1	ldavg-1		0	14:06:24	5	04:04:43
sar_q_ldavg-5	ldavg-5		0	00:23:34	2	14:44:27
sar_q plist-sz	plist-sz		78	14:02:49	95	14:36:46
sar_q runq-sz	runq-sz		0	14:01:39	8	16:10:00
sar_r %memused	%memused		40	14:01:39	99	15:03:27
sar_r %swpused	%swpused		0	14:01:39	21	02:15:09

## 1.10 pacct.info

The screenshot shows a terminal window titled "Tera Term - act071 VT". The window contains a table of command usage statistics. The columns are: command, userid, callcount, totalcpu, %rate, and cpusecpercmd. The data is as follows:

command	userid	callcount	totalcpu	%rate	cpusecpercmd
awk	oracle	2199356	5477.70	6.34	0.0025
orado.edit	oracle	1557501	3962.87	4.59	0.0025
echo	oracle	1983309	3032.78	3.51	0.0015
sed	oracle	1298516	2250.50	2.60	0.0017
oracle	oracle	3916	1713.74	1.98	0.4376
ps	root	17168	517.62	0.60	0.0302
sqlplus	oracle	3302	260.48	0.30	0.0789
orado.sh	oracle	75801	196.84	0.23	0.0026
rm	oracle	111526	180.50	0.21	0.0016
netstat	root	51696	176.71	0.20	0.0034
mrtg	root	288	168.08	0.19	0.5836
expr	oracle	87861	155.83	0.18	0.0018
compress	oracle	96	82.08	0.10	0.8550
cat	oracle	44634	78.89	0.09	0.0018
exp	oracle	48	65.68	0.08	1.3683
tail	oracle	29018	64.02	0.07	0.0022
zcat	root	14058	54.14	0.06	0.0039
ps	oracle	1021	30.49	0.04	0.0299
ls	oracle	12996	30.27	0.04	0.0023
rpmq	root	2	25.91	0.03	12.9550
wc	oracle	15533	25.73	0.03	0.0017
ed	oracle	1152	22.78	0.03	0.0198

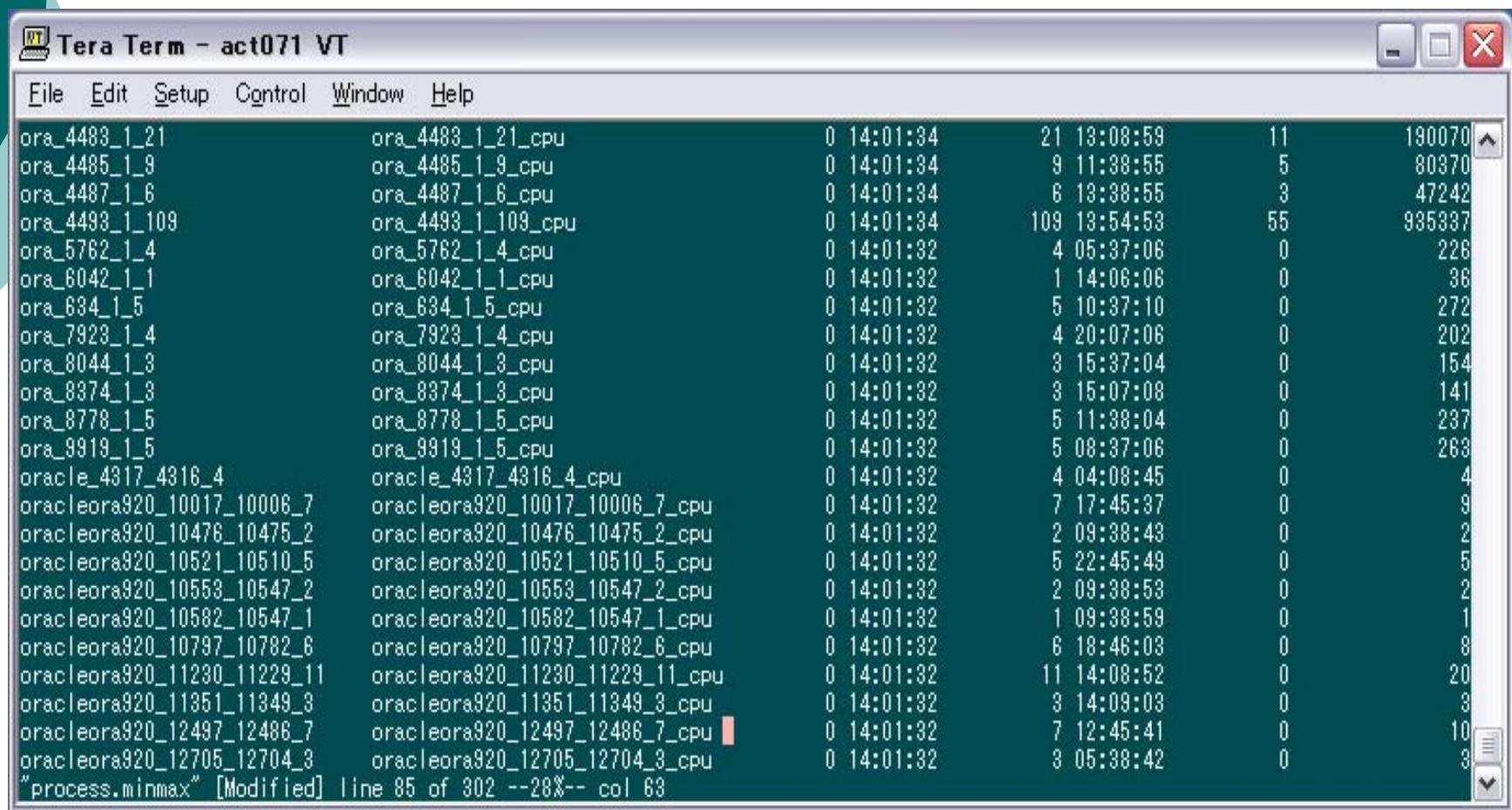
# 1.11 pmap.info



The screenshot shows a Microsoft Excel window titled "新規 Microsoft Excel ワークシート.xls". The table contains 31 rows of data, each representing a process or system component. The columns are labeled A through M, representing various memory-related metrics. The data includes process names like "/SYSV00000001:deleted", "/bin/bash", and "/sbin/mingetty", along with their corresponding memory statistics such as RSS, RES%, and PID.

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	processname	txt	shs	shm	dsz	hsz	rsh	ssz	bss	sz	rss	res%	pid
2	/SYSV00000001:deleted	1523712	1597440	393216	606208	0	1310720	6078464	32768	11149312	15253504	136.81	4185
3	/bin/bash	606208	1343488	0	65536	0	0	409600	20480	2445312	5341184	218.43	7208
4	/bin/bash	606208	1343488	0	65536	0	0	425984	16384	2457600	3244032	132	5273
5	/bin/bash	606208	1495040	0	77824	0	0	192512	20480	2392064	1163264	48.63	4240
6	/bin/bash	606208	1495040	0	77824	0	0	192512	28672	2400256	1196032	49.83	4206
7	/bin/bash	606208	1495040	0	77824	0	0	217088	24576	2420736	2981888	123.18	4274
8	/bin/bash	606208	1495040	0	77824	0	0	229376	28672	2437120	3620864	148.57	4308
9	/bin/bash	606208	1495040	0	77824	0	0	233472	24576	2437120	3227648	132.44	4355
10	/bin/bash	606208	1495040	0	77824	0	0	233472	28672	2441216	3178496	130.2	4394
11	/bin/login	20480	1822720	0	372736	0	0	65536	45056	2326528	851968	36.62	4239
12	/bin/login	20480	1822720	0	372736	0	0	65536	45056	2326528	868352	37.32	4307
13	/bin/login	20480	1822720	0	372736	0	0	65536	49152	2330624	868352	37.26	4205
14	/bin/login	20480	1822720	0	372736	0	0	65536	49152	2330624	868352	37.26	4273
15	/bin/su	20480	1646592	0	344064	0	0	36864	36864	2084864	671744	32.22	4354
16	/bin/su	20480	1646592	0	344064	0	0	40960	36864	2088960	688128	32.94	4393
17	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	34758656	0	0	1224704	20480	86609920	16908288	19.52	4485
18	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	34758656	0	0	212992	45056	85622784	22429696	26.2	4491
19	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	34758656	0	0	212992	49152	85626880	11862016	13.85	4489
20	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	34758656	0	0	237568	110592	85712896	113983488	132.98	4493
21	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	34758656	0	0	270836	77824	85712896	112492544	131.24	4487
22	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	35024896	0	0	548864	28672	86208512	6602752	7.66	4495
23	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	35024896	0	0	557056	36864	86224896	10272768	11.91	4479
24	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	35147776	0	0	299008	28672	86081536	4702008	5.46	4497
25	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	35753984	0	0	1204224	24576	87588864	119242752	136.14	4481
26	/opt/oracle/ora920/bin/oracle	44859392	5746688	255852544	38969344	0	0	1196032	20480	90791936	10715136	11.8	4483
27	/sbin/dhclient	323584	1368064	0	57344	0	0	241664	20480	2011136	1949696	96.95	3736
28	/sbin/init	24576	1323008	0	32768	0	0	12288	8192	1400832	311296	22.22	1
29	/sbin/klogd	20480	1323008	0	36864	0	0	8192	12288	1400832	16384	1.17	3795
30	/sbin/mingetty	8192	1323008	0	36864	0	0	4096	8192	1380852	16384	1.19	4148
31	/sbin/... (truncated)	0	0	0	0	0	0	0	0	0	0	0	0

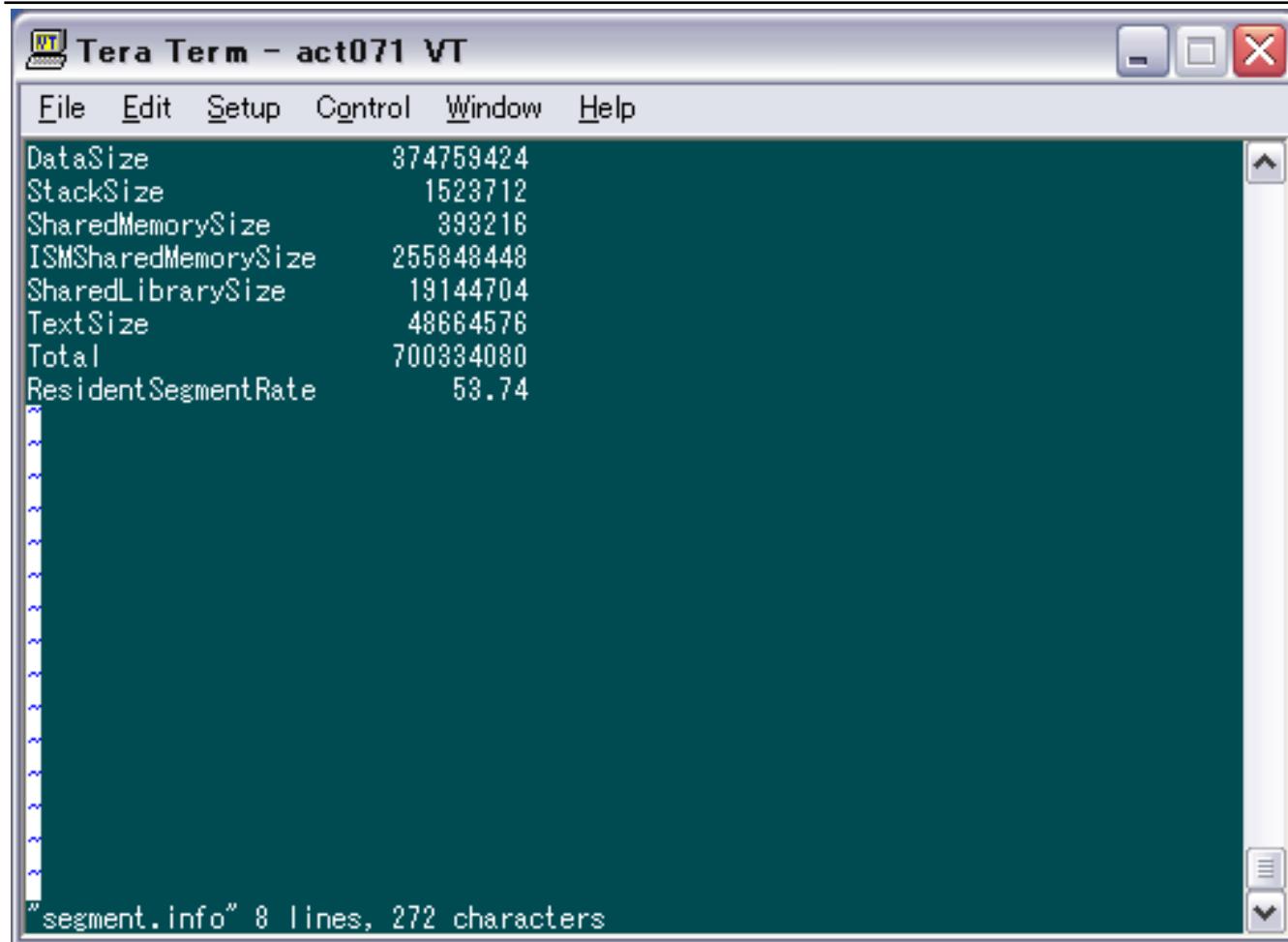
## 1.12 process.minmax



The screenshot shows a terminal window titled "Tera Term - act071 VT". The window displays a table of data from a file named "process.minmax". The table has six columns: two identifiers, four time values, and one numerical value. The first identifier column contains names like "ora\_4483\_1\_21" through "ora\_9919\_1\_5", followed by "oracle\_4317\_4316\_4", and then "oracleora920" followed by various numeric suffixes. The second identifier column contains names like "ora\_4483\_1\_21\_cpu" through "ora\_9919\_1\_5\_cpu", followed by "oracle\_4317\_4316\_4\_cpu", and then "oracleora920" followed by various numeric suffixes. The four time columns are labeled 0, 21, 11, and 109, with values ranging from "0 14:01:34" to "109 13:54:53". The final column contains numerical values ranging from 0 to 190070. The bottom status bar of the terminal window shows the file name "process.minmax" and the line number "line 85 of 302".

ora_4483_1_21	ora_4483_1_21_cpu	0	14:01:34	21	13:08:59	11	190070
ora_4485_1_8	ora_4485_1_8_cpu	0	14:01:34	9	11:38:55	5	80370
ora_4487_1_6	ora_4487_1_6_cpu	0	14:01:34	6	13:38:55	3	47242
ora_4493_1_109	ora_4493_1_109_cpu	0	14:01:34	109	13:54:53	55	935337
ora_5762_1_4	ora_5762_1_4_cpu	0	14:01:32	4	05:37:06	0	226
ora_6042_1_1	ora_6042_1_1_cpu	0	14:01:32	1	14:06:06	0	36
ora_634_1_5	ora_634_1_5_cpu	0	14:01:32	5	10:37:10	0	272
ora_7923_1_4	ora_7923_1_4_cpu	0	14:01:32	4	20:07:06	0	202
ora_8044_1_3	ora_8044_1_3_cpu	0	14:01:32	3	15:37:04	0	154
ora_8374_1_3	ora_8374_1_3_cpu	0	14:01:32	3	15:07:08	0	141
ora_8778_1_5	ora_8778_1_5_cpu	0	14:01:32	5	11:38:04	0	237
ora_9919_1_5	ora_9919_1_5_cpu	0	14:01:32	5	08:37:06	0	263
oracle_4317_4316_4	oracle_4317_4316_4_cpu	0	14:01:32	4	04:08:45	0	4
oracleora920_10017_10006_7	oracleora920_10017_10006_7_cpu	0	14:01:32	7	17:45:37	0	9
oracleora920_10476_10475_2	oracleora920_10476_10475_2_cpu	0	14:01:32	2	08:38:43	0	2
oracleora920_10521_10510_5	oracleora920_10521_10510_5_cpu	0	14:01:32	5	22:45:49	0	5
oracleora920_10553_10547_2	oracleora920_10553_10547_2_cpu	0	14:01:32	2	09:38:53	0	2
oracleora920_10582_10547_1	oracleora920_10582_10547_1_cpu	0	14:01:32	1	08:38:59	0	1
oracleora920_10797_10782_6	oracleora920_10797_10782_6_cpu	0	14:01:32	6	18:46:03	0	8
oracleora920_11230_11229_11	oracleora920_11230_11229_11_cpu	0	14:01:32	11	14:08:52	0	20
oracleora920_11351_11349_3	oracleora920_11351_11349_3_cpu	0	14:01:32	3	14:09:03	0	3
oracleora920_12497_12486_7	oracleora920_12497_12486_7_cpu	0	14:01:32	7	12:45:41	0	10
oracleora920_12705_12704_3	oracleora920_12705_12704_3_cpu	0	14:01:32	3	05:38:42	0	3

## 1.13 segment.info



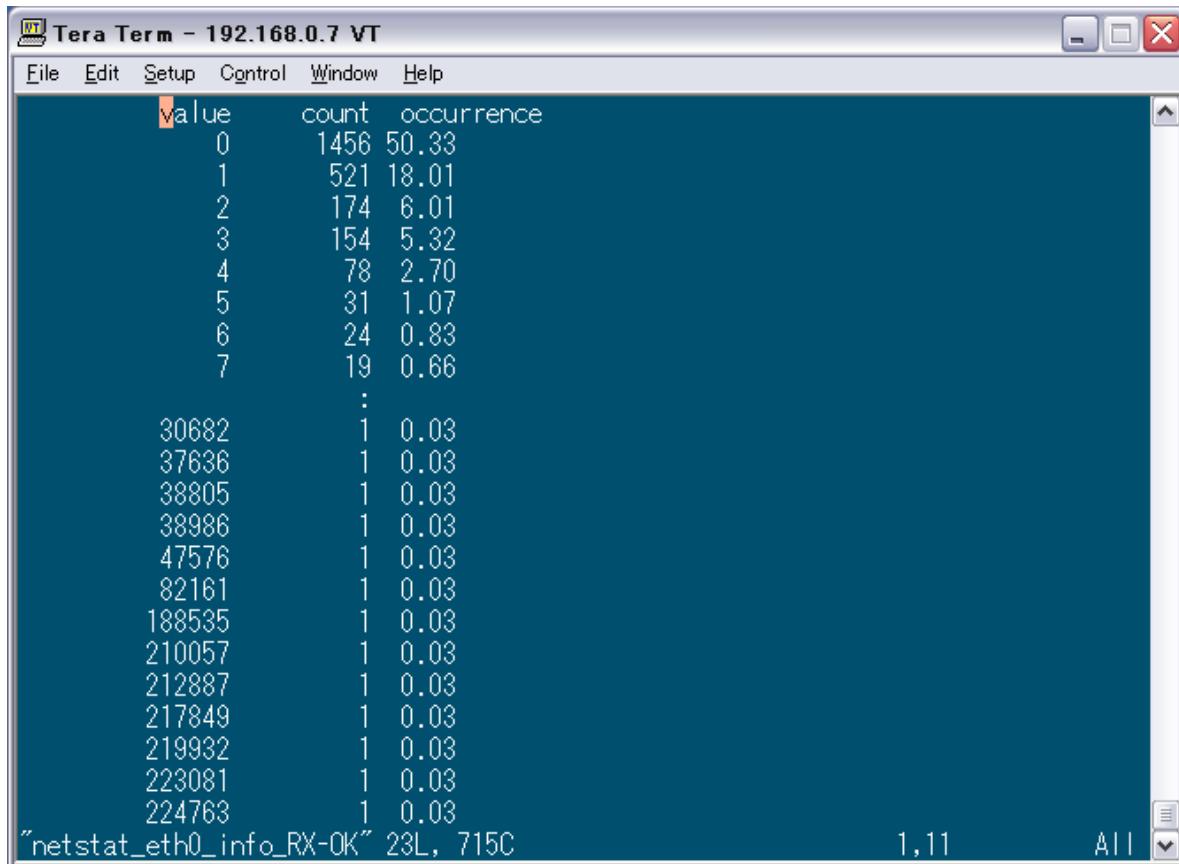
A screenshot of the Tera Term terminal window titled "Tera Term - act071 VT". The window displays a menu bar with File, Edit, Setup, Control, Window, and Help. The main pane shows memory statistics in a tabular format:

PageSize	374759424
StackSize	1523712
SharedMemorySize	393216
ISMSharedMemorySize	255848448
SharedLibrarySize	19144704
TextSize	48664576
Total	700334080
ResidentSegmentRate	53.74

The status bar at the bottom indicates "segment.info" 8 lines, 272 characters.

## 2. networkトレンドファイル

### 2.1 LANIF\_RX-OK

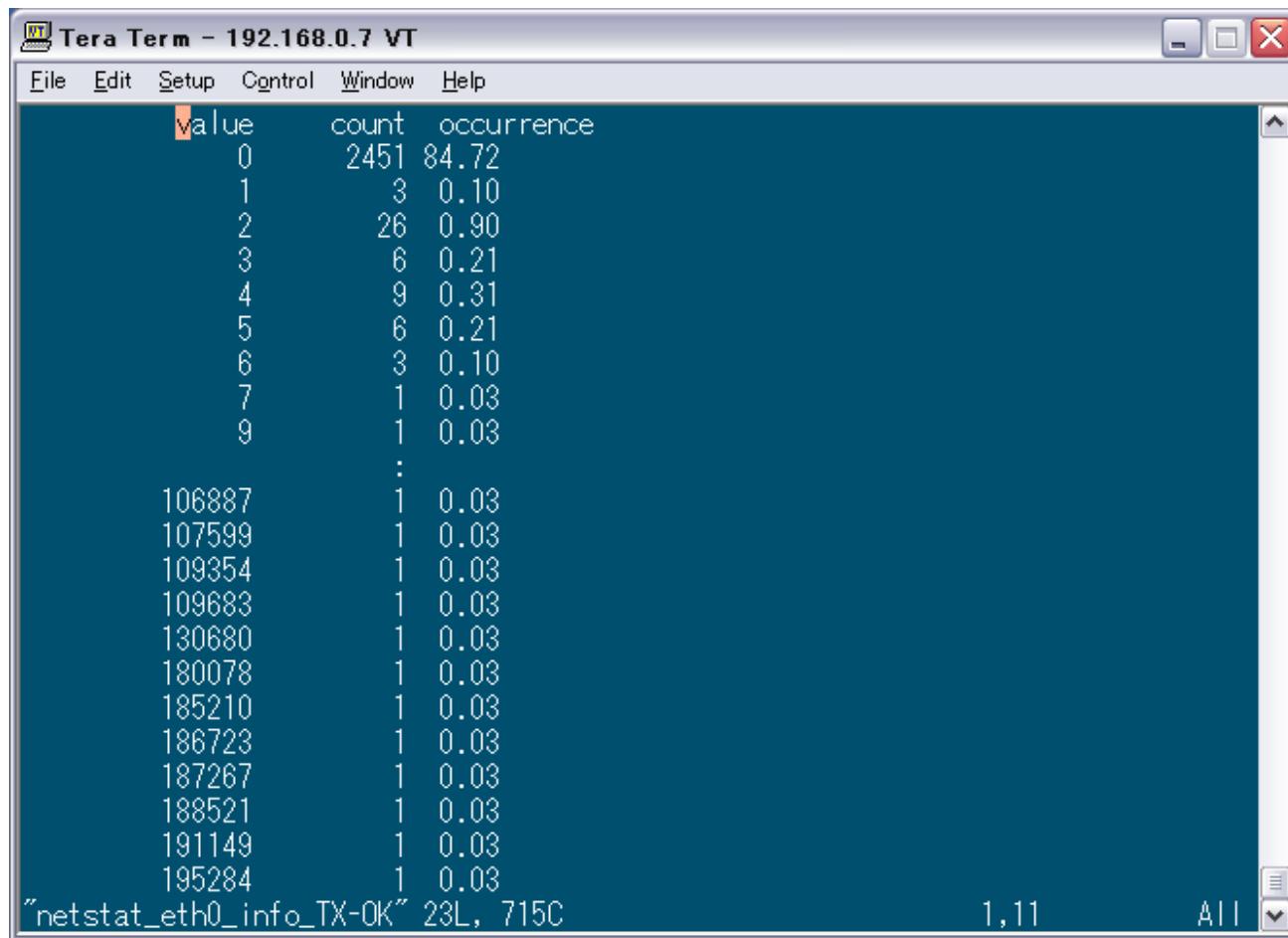


The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window displays a table of data from a "netstat\_eth0\_info\_RX-OK" command. The table has three columns: "value", "count", and "occurrence". The data shows various values and their counts and occurrences. The bottom of the window shows the command used and some status information.

value	count	occurrence
0	1456	50.33
1	521	18.01
2	174	6.01
3	154	5.32
4	78	2.70
5	31	1.07
6	24	0.83
7	19	0.66
:		
30682	1	0.03
37636	1	0.03
38805	1	0.03
38986	1	0.03
47576	1	0.03
82161	1	0.03
188535	1	0.03
210057	1	0.03
212887	1	0.03
217849	1	0.03
219932	1	0.03
223081	1	0.03
224763	1	0.03

"netstat\_eth0\_info\_RX-OK" 23L, 715C 1,11 All

## 2.2 LANIF\_TX-OK



The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window displays a table of statistics for LANIF\_TX-OK. The table has three columns: "value", "count", and "occurrence". The data is sorted by count in descending order. The first few rows show values 0, 1, 2, 3, 4, 5, 6, 7, and 9. The count for value 0 is 2451, and its occurrence is 84.72%. Subsequent rows show values from 106887 down to 195284, each with a count of 1 and an occurrence of 0.03%.

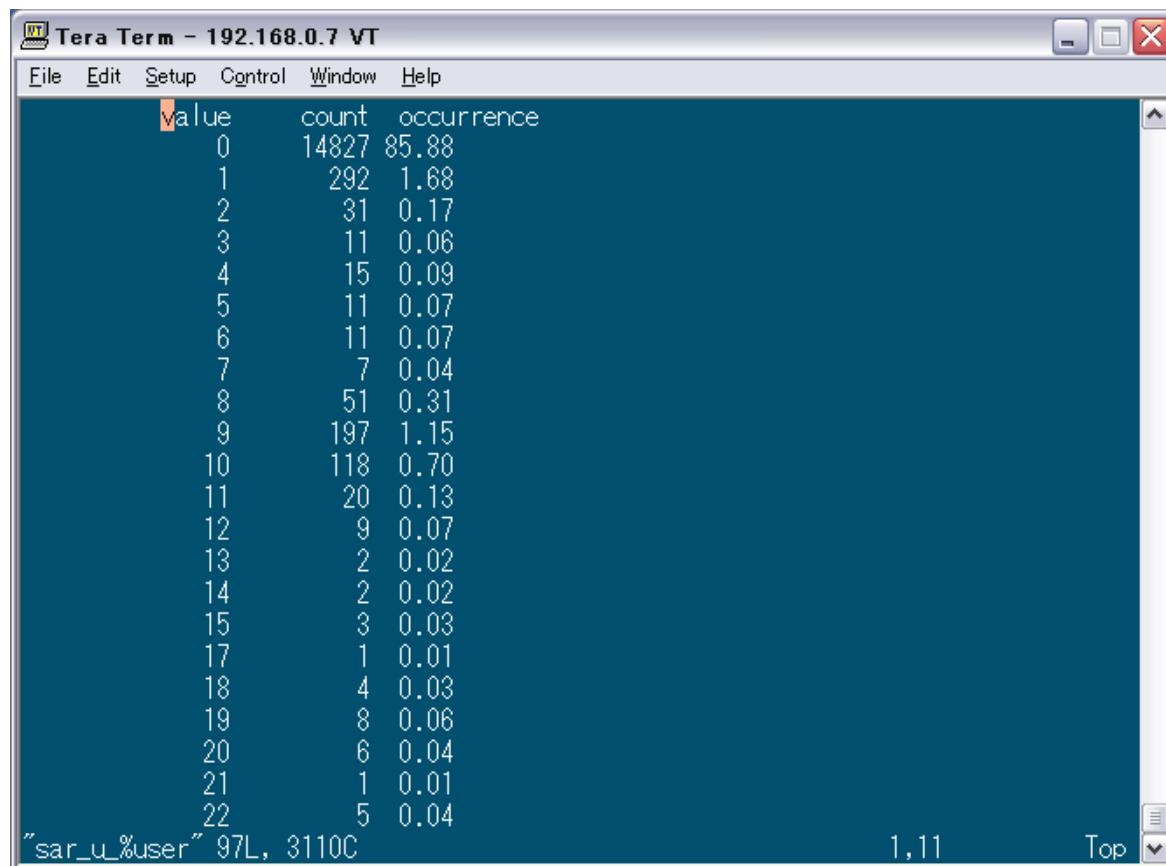
value	count	occurrence
0	2451	84.72
1	3	0.10
2	26	0.90
3	6	0.21
4	9	0.31
5	6	0.21
6	3	0.10
7	1	0.03
9	1	0.03
:		
106887	1	0.03
107599	1	0.03
109354	1	0.03
109683	1	0.03
130680	1	0.03
180078	1	0.03
185210	1	0.03
186723	1	0.03
187267	1	0.03
188521	1	0.03
191149	1	0.03
195284	1	0.03

"netstat\_eth0\_info\_TX-OK" 23L, 715C

1,11 All

# 3. OSトレンドファイル

## 3.1 sar\_u\_%user



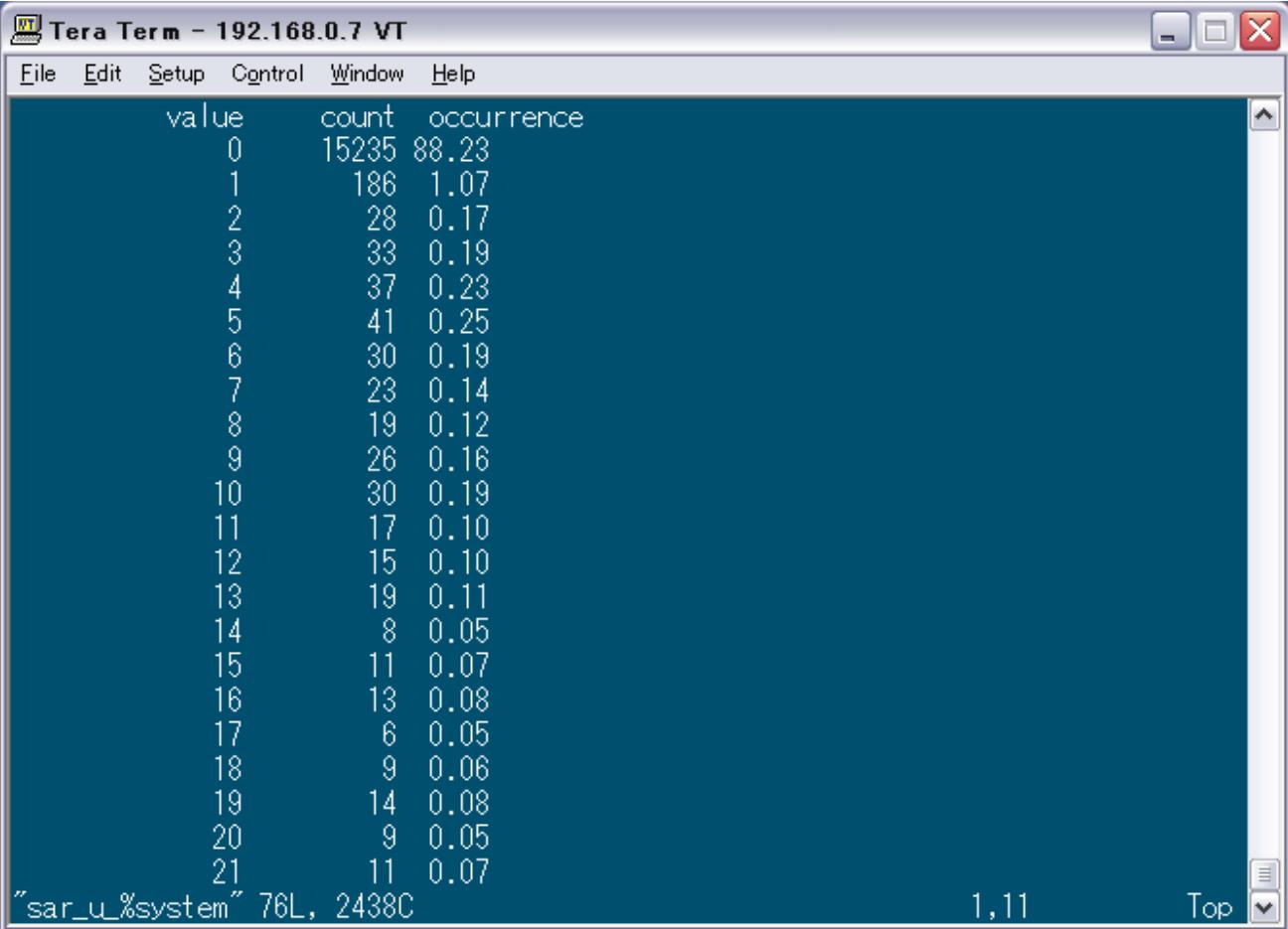
The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window displays a table of data with three columns: "value", "count", and "occurrence". The data is as follows:

value	count	occurrence
0	14827	85.88
1	292	1.68
2	31	0.17
3	11	0.06
4	15	0.09
5	11	0.07
6	11	0.07
7	7	0.04
8	51	0.31
9	197	1.15
10	118	0.70
11	20	0.13
12	9	0.07
13	2	0.02
14	2	0.02
15	3	0.03
17	1	0.01
18	4	0.03
19	8	0.06
20	6	0.04
21	1	0.01
22	5	0.04

The status bar at the bottom of the terminal window shows the command "sar\_u\_%user", the line count "97L", the character count "3110C", the page number "1,11", and the scroll position "Top".

## 3.2 sar\_u\_%system

---



The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window contains a table with three columns: "value", "count", and "occurrence". The data is as follows:

value	count	occurrence
0	15235	88.23
1	186	1.07
2	28	0.17
3	33	0.19
4	37	0.23
5	41	0.25
6	30	0.19
7	23	0.14
8	19	0.12
9	26	0.16
10	30	0.19
11	17	0.10
12	15	0.10
13	19	0.11
14	8	0.05
15	11	0.07
16	13	0.08
17	6	0.05
18	9	0.06
19	14	0.08
20	9	0.05
21	11	0.07

"sar\_u\_%system" 76L, 2438C

1,11 Top

### 3.3 sar\_u\_%nice

---

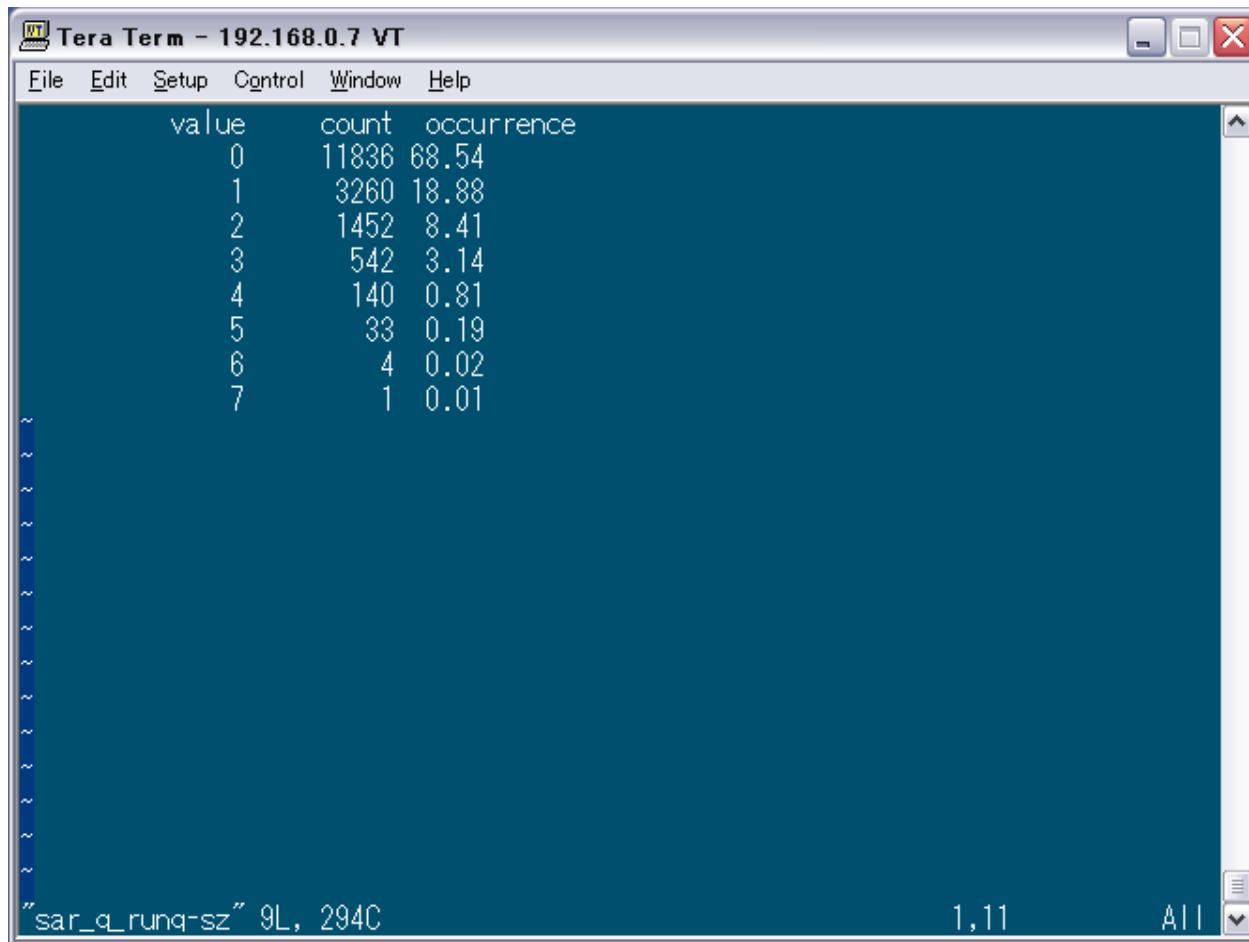
The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window has a menu bar with File, Edit, Setup, Control, Window, and Help. The main area displays a table of data:

value	count	occurrence
0	17264	99.98
2	1	0.01
5	1	0.01
7	1	0.01
8	1	0.01

At the bottom of the terminal window, the text "'sar\_u\_%nice' 6L, 1980" is visible. In the bottom right corner, there are status indicators: "1,11" and "All" with a dropdown arrow.

## 3.4 sar\_q\_runq-sz

---

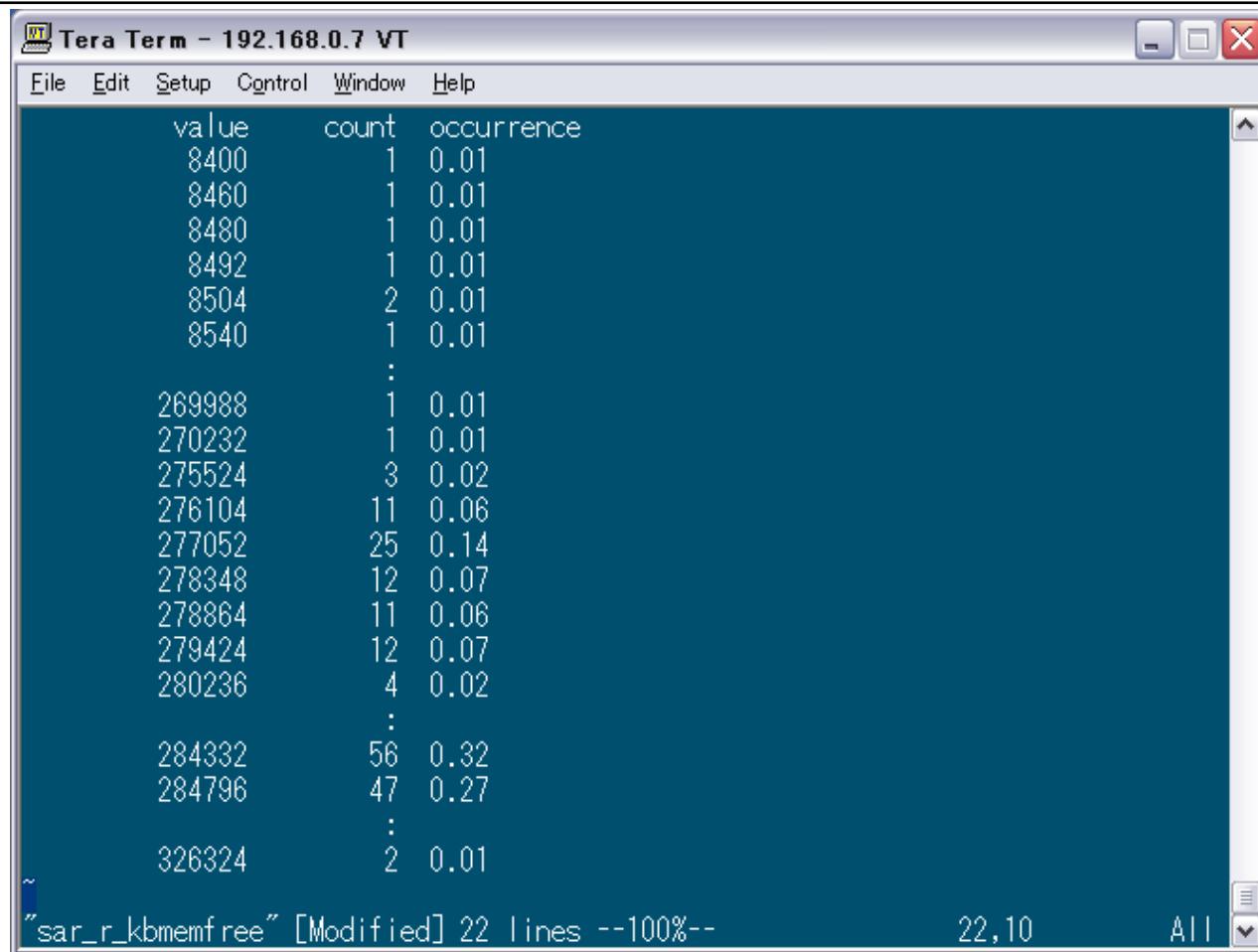


The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window displays a table of data with three columns: "value", "count", and "occurrence". The data is as follows:

value	count	occurrence
0	11836	68.54
1	3260	18.88
2	1452	8.41
3	542	3.14
4	140	0.81
5	33	0.19
6	4	0.02
7	1	0.01

The terminal window also shows some vertical scroll marks on the left and right sides. At the bottom, it displays the command "sar\_q\_runq-sz" and the number of lines processed: "9L, 2940". On the right side, there are status indicators: "1,11" and "All" with a dropdown arrow.

## 3.5 sar\_r\_kbmempree



The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window displays a table of memory usage statistics with three columns: "value", "count", and "occurrence". The data is sorted by "value". The table includes several rows of data, with ellipses indicating more entries. The bottom of the window shows the command used ("sar\_r\_kbmempree") and the current line number (22). The status bar at the bottom right shows "22,10" and "All".

value	count	occurrence
8400	1	0.01
8460	1	0.01
8480	1	0.01
8492	1	0.01
8504	2	0.01
8540	1	0.01
:		
269988	1	0.01
270232	1	0.01
275524	3	0.02
276104	11	0.06
277052	25	0.14
278348	12	0.07
278864	11	0.06
279424	12	0.07
280236	4	0.02
:		
284332	56	0.32
284796	47	0.27
:		
326324	2	0.01

## 3.6 sar\_r\_kbswpfree



The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window displays a table of data with three columns: "value", "count", and "occurrence". The data consists of approximately 25 rows of values, counts, and their corresponding occurrence percentages. The window has standard Windows-style title bar controls (minimize, maximize, close) and scroll bars on the right side.

value	count	occurrence
513288	1443	8.36
513292	5780	33.47
:		
513916	7131	41.30
519996	1088	6.30
520380	86	0.50
520388	469	2.72
520396	2	0.01
520412	2	0.01
520436	1	0.01
520444	3	0.02
520452	6	0.03
520460	1	0.01
520468	1	0.01
520476	16	0.09
520492	2	0.01
520500	20	0.12
520516	1	0.01
520532	1	0.01
520556	1	0.01
520572	1	0.01
520588	106	0.61

"sar\_r\_kbswpfree" [Modified] 23 lines --100%-- 23,10 All

## 3.7 sar\_W\_pswpin\_s

---

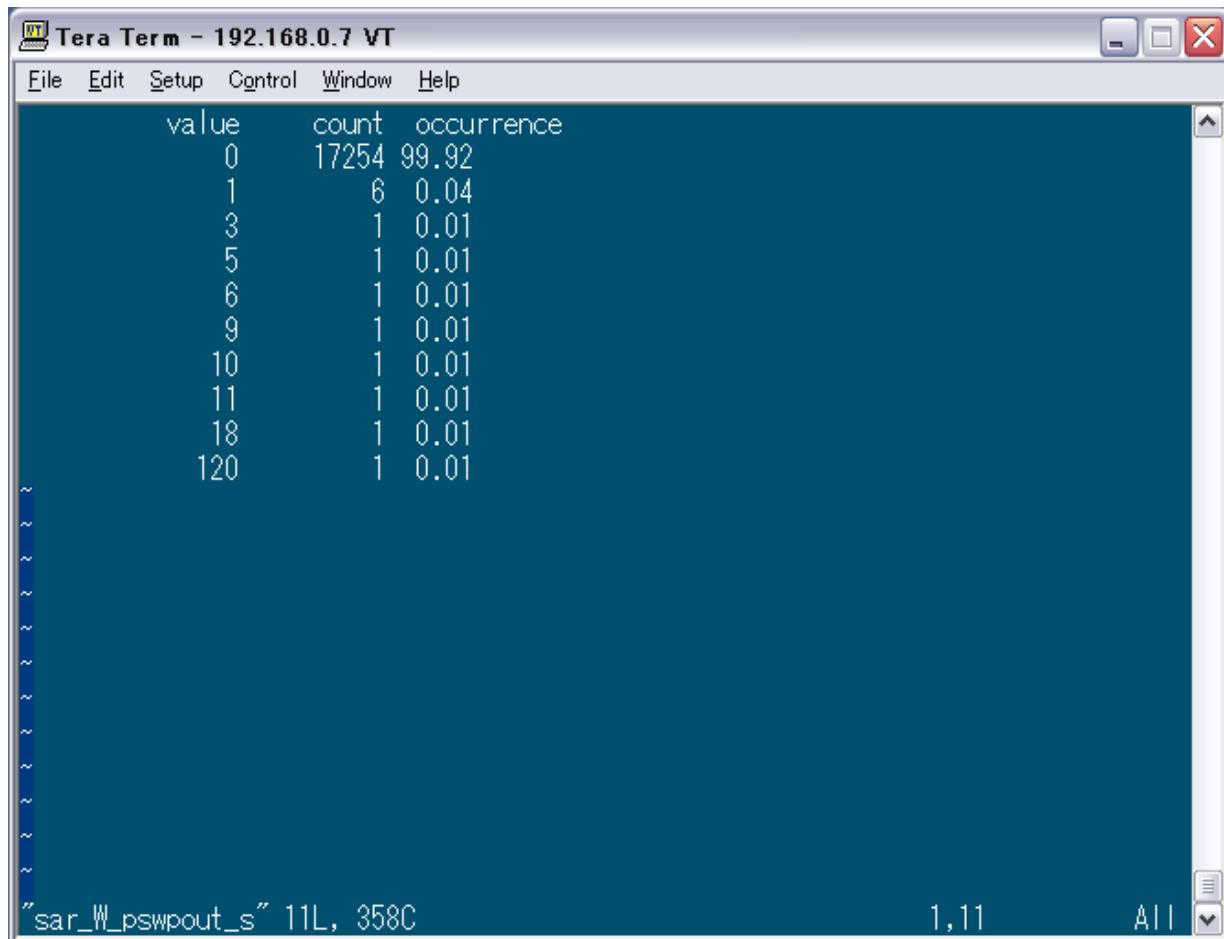


The screenshot shows a terminal window titled "Tera Term - 192.168.0.7 VT". The window has a menu bar with File, Edit, Setup, Control, Window, and Help. The main area displays a table with three columns: value, count, and occurrence. The data is as follows:

value	count	occurrence
0	17267	100.00
2	1	0.01

The bottom status bar shows the command "sar\_W\_pswpin\_s" and the number of lines processed: 3L, 103C. On the right side of the status bar, there are two small windows labeled "1,11" and "All" with a dropdown arrow.

## 3.8 sar\_W\_pswout\_s

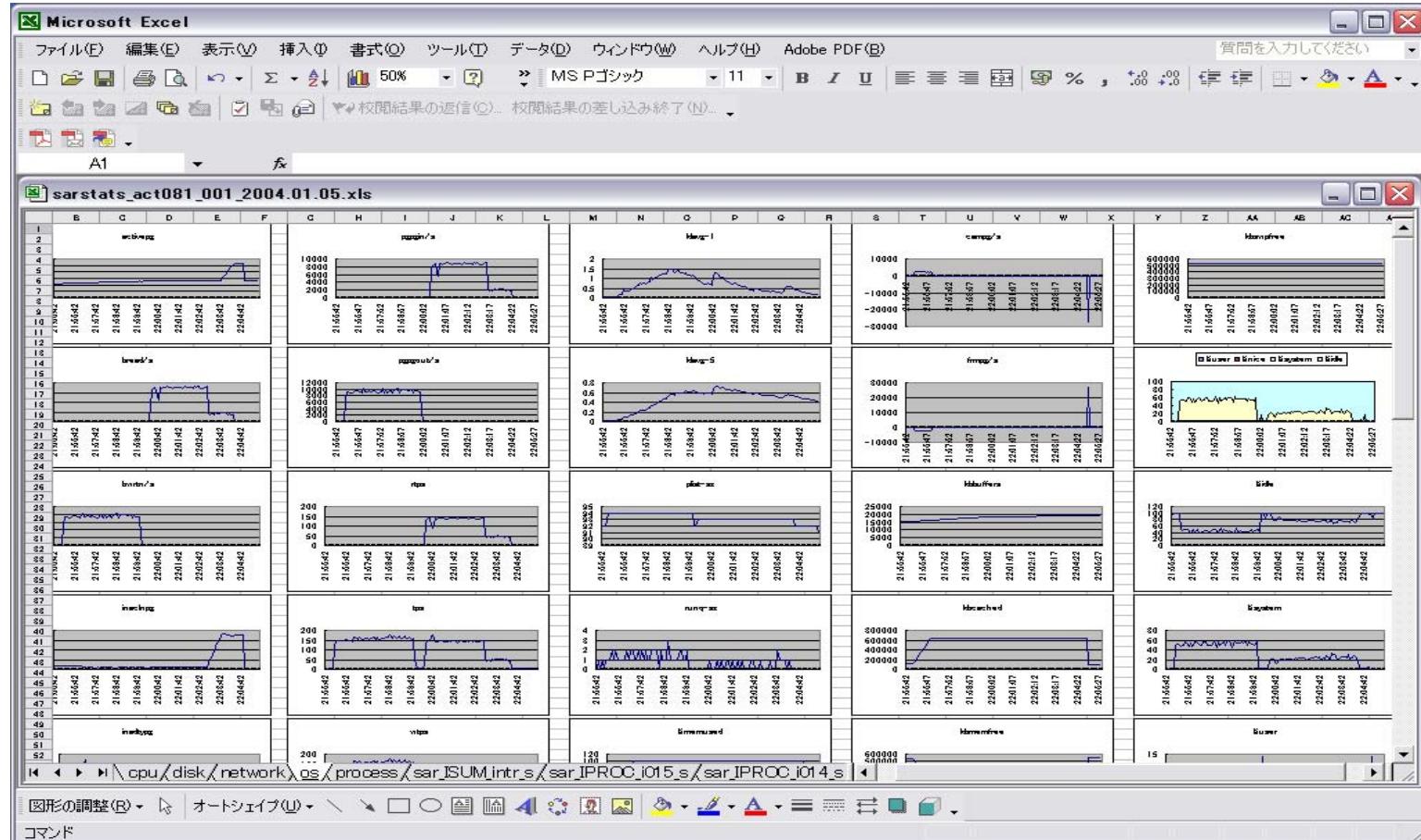


value	count	occurrence
0	17254	99.92
1	6	0.04
3	1	0.01
5	1	0.01
6	1	0.01
9	1	0.01
10	1	0.01
11	1	0.01
18	1	0.01
120	1	0.01

"sar\_W\_pswout\_s" 11L, 358C 1,11 All

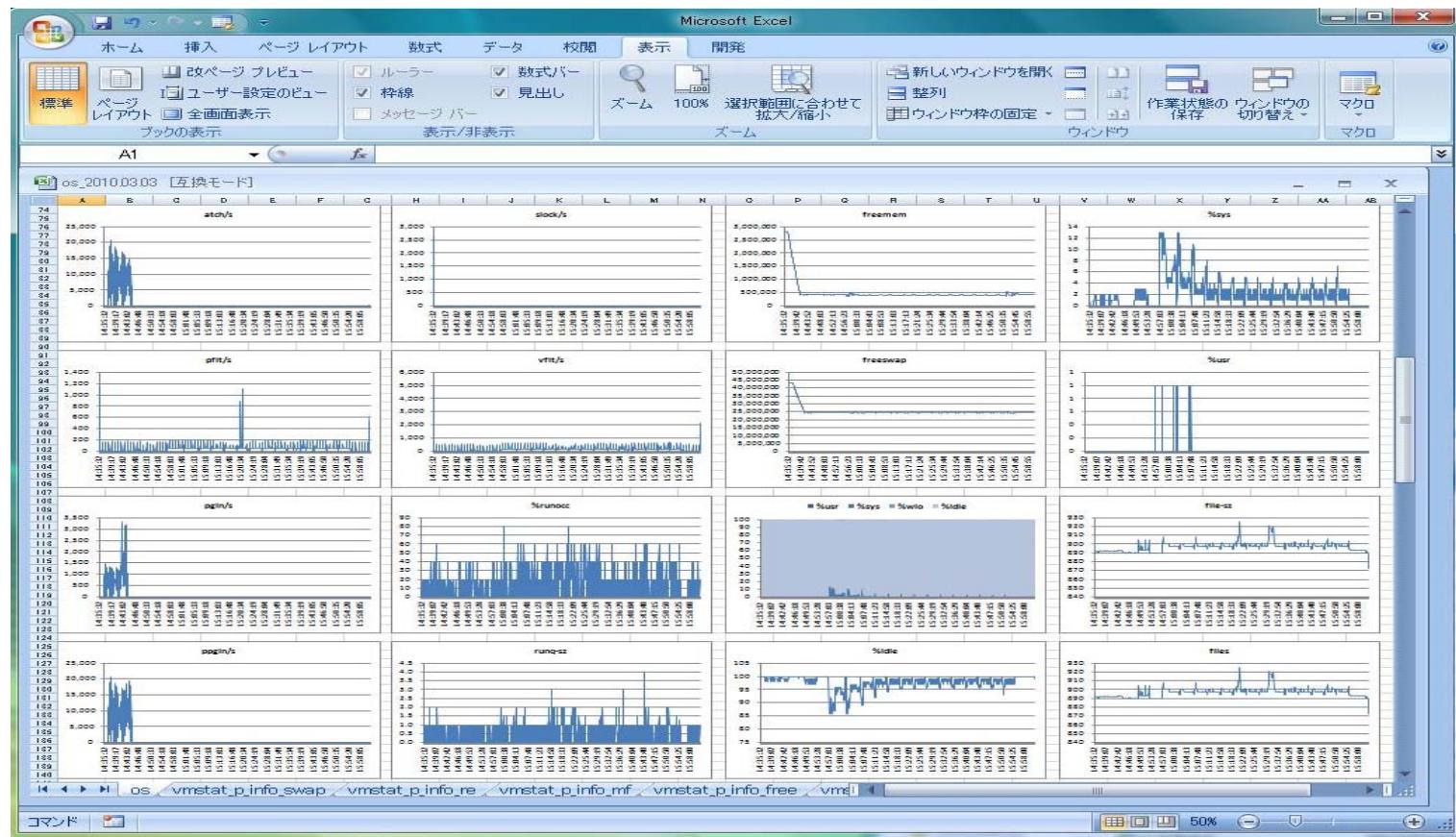
## 4. OSグラフサンプル

## 4.1 grapher3.xls(Microsoft Office 2000、XP、2003)



Copyright (C) 2010 by ACT, Corp  
All rights reserved.

## 4.2 grapher7.xls(Microsoft Office 2007、2010)



Copyright (C) 2010 by ACT, Corp  
All rights reserved.

# 5. oradoディレクトリ下のファイル

## 5.1 ora.minmax

STATSPACK report1	BlockChangesPerSec	8 13:18:03	52 13:16:05	20	78
STATSPACK report1	BlockChangesPerTrx	18 13:19:04	162 13:17:01	105	419
STATSPACK report1	BufferHit	98 13:16:05	100 13:17:01	100	388
STATSPACK report1	BufferNowait	100 13:16:05	100 13:16:05	100	400
STATSPACK report1	CurrSessions	4 13:18:03	4 13:16:05	4	15
STATSPACK report1	ExecuteToParse	23 13:19:04	32 13:17:01	29	116
STATSPACK report1	ExecutesPerSec	1 13:18:03	30 13:16:05	12	48
STATSPACK report1	ExecutesPerTrx	18 13:18:03	65 13:16:05	33	133
STATSPACK report1	InMemorySort	100 13:16:05	100 13:16:05	100	400
STATSPACK report1	LatchHit	100 13:16:05	100 13:16:05	100	400
STATSPACK report1	LibraryHit	89 13:16:05	100 13:17:01	96	384
STATSPACK report1	LogicalReadsPerSec	29 13:18:03	0 13:19:04	70	281
STATSPACK report1	LogicalReadsPerTrx	0 13:19:04	590 13:17:01	377	1507
STATSPACK report1	LogonsPerSec	0 13:17:01	1 13:19:04	0	1
STATSPACK report1	LogonsPerTrx	0 13:17:01	1 13:16:05	1	3
STATSPACK report1	PhysicalReadsPerSec	0 13:17:01	6 13:19:04	3	10
STATSPACK report1	PhysicalReadsPerTrx	0 13:17:01	11 13:19:04	5	20
STATSPACK report1	PhysicalWritesPerSec	0 13:17:01	2 13:16:05	1	3
STATSPACK report1	PhysicalWritesPerTrx	0 13:17:01	5 13:16:05	1	6
STATSPACK report1	RedoNoWait	100 13:16:05	100 13:16:05	100	400
STATSPACK report1	RedoSizePerSec	0 13:16:05	0 13:18:03	0	0
STATSPACK report1	RedoSizePerTrx	0 13:16:05	0 13:17:01	0	0
STATSPACK report1	Sessions	10 13:16:05	11 13:18:03	10	42

## 5.2 oracleグラフサンプル

