

# openQA Infrastructure - action #71908

## [osd][alert] CPU usage alert (High IO wait on OSD)

2020-09-25 13:21 - nicksinger

<b>Status:</b>	Resolved	<b>Start date:</b>	2020-09-25
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	okurz	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Ready		

### Description

Almost all openqa handler (/usr/bin/perl /usr/share/openqa/script/openqa prefork [...]) currently hang in the D-state on OSD.

```
openqa:~ # ps aux | grep "/usr/share/openqa/script/openqa prefork[k]"
```

```
geekote+ 2941  8.7  1.0 384532 210240 ?        D   14:49   2:13 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 2946  5.6  1.0 381996 206696 ?        D   14:49   1:26 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 10284  2.8  0.9 367816 193356 ?        D   14:56   0:32 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 10663  6.0  1.0 381388 205032 ?        R   14:57   1:05 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 12040  5.3  1.0 383656 208780 ?        D   15:00   0:47 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 13269  5.2  0.9 381168 203344 ?        D   15:01   0:42 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14161  0.8  0.8 355488 177000 ?        D   15:03   0:05 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14718  1.7  0.8 360132 181644 ?        D   15:03   0:11 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14729  5.7  0.9 375812 197020 ?        D   15:03   0:38 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14837  1.1  0.8 357032 177848 ?        D   15:04   0:07 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14840  7.2  0.9 375060 197156 ?        D   15:04   0:48 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14845  7.9  1.0 383264 208816 ?        D   15:04   0:53 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14849  4.4  0.9 366744 191416 ?        D   15:04   0:29 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 14979  6.9  1.0 387076 210412 ?        D   14:35   2:47 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 15484  1.8  0.9 360192 185432 ?        D   15:05   0:10 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 15794 11.6  1.0 393520 215320 ?        D   15:06   1:03 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 16235  3.7  0.9 371104 192780 ?        D   15:07   0:17 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 16597  0.3  0.8 349292 170632 ?        D   15:08   0:01 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 16610  0.1  0.8 350916 170608 ?        D   15:08   0:00 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 16611  0.8  0.9 363432 188572 ?        D   15:08   0:03 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 20520 27.0  0.8 357136 177796 ?        R   15:14   0:03 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 20521 64.0  0.9 371536 192352 ?        S   15:14   0:07 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
geekote+ 24565  0.1  0.8 345716 164836 ?        Ss  Sep23   3:58 /usr/bin/perl /usr/share/openqa/s
cript/openqa prefork -m production --proxy -i 100 -H 400 -w 20 -c 1 -G 800
```

They all seem to wait for XFS:

```

openqa:~ # cat /proc/2941/stack
[<ffffffff811d4236>] balance_dirty_pages+0x286/0xd90
[<ffffffff811d5002>] balance_dirty_pages_ratelimited+0x2c2/0x3a0
[<ffffffff812c6ecb>] iomap_write_actor+0xeb/0x140
[<ffffffff812c74c4>] iomap_apply+0xa4/0x110
[<ffffffff812c7592>] iomap_file_buffered_write+0x62/0x90
[<ffffffffffa08be8ce>] xfs_file_buffered_aio_write+0xae/0x2c0 [xfs]
[<ffffffff8125d0ae>] __vfs_write+0xde/0x150
[<ffffffff8125e05d>] vfs_write+0xad/0x1a0
[<ffffffff8125f552>] Sys_write+0x42/0x90
[<ffffffff81004aeb>] do_syscall_64+0x7b/0x160
[<ffffffff818000b6>] entry_SYSCALL_64_after_hwframe+0x59/0xbe
[<ffffffffffffffff>] 0xffffffffffffffff

```

These are the currently opened files:

```

openqa:~ # lsof -p 2941
COMMAND  PID    USER   FD   TYPE    DEVICE  SIZE/OFF      NODE NAME
openqa   2941  geekotest  cwd   DIR      253,1    4096         2 /
openqa   2941  geekotest  rtd   DIR      253,1    4096         2 /
openqa   2941  geekotest  txt   REG      253,1   2099808     81338 /usr/bin/perl
openqa   2941  geekotest  mem   REG      253,1    26408     40882 /lib64/libnss_dns-2.26.s
o
openqa   2941  geekotest  mem   REG      253,1    18624     146367 /usr/lib/perl5/vendor_pe
rl/5.26.1/x86_64-linux-thread-multi/auto/BSD/Resource/Resource.so
openqa   2941  geekotest  mem   REG      253,1    60000     199100 /usr/lib/perl5/vendor_pe
rl/5.26.1/x86_64-linux-thread-multi/auto/JSON/XS/XS.so
openqa   2941  geekotest  mem   REG      253,1    51856     199241 /usr/lib/perl5/vendor_pe
rl/5.26.1/x86_64-linux-thread-multi/auto/HTML/Parser/Parser.so
openqa   2941  geekotest  mem   REG      253,1   615352     82961 /usr/lib64/libgmp.so.10.
3.2
openqa   2941  geekotest  mem   REG      253,1    23032     198885 /usr/lib/perl5/vendor_pe
rl/5.26.1/x86_64-linux-thread-multi/auto/Crypt/DH/GMP/GMP.so
openqa   2941  geekotest  mem   REG      253,1   235576     81507 /usr/lib64/liblzma.so.5.
2.3
openqa   2941  geekotest  mem   REG      253,1   1469280     81602 /usr/lib64/libxml2.so.2.
9.7
openqa   2941  geekotest  mem   REG      253,1   435720     199102 /usr/lib/perl5/vendor_pe
rl/5.26.1/x86_64-linux-thread-multi/auto/XML/LibXML/LibXML.so
openqa   2941  geekotest  mem   REG      253,1   236808     40959 /lib64/libtirpc.so.3.0.0
openqa   2941  geekotest  mem   REG      253,1   108632     85646 /usr/lib64/libnsl.so.2.0
.0
openqa   2941  geekotest  mem   REG      253,1    55728     41269 /lib64/libnss_nis.so.2.0
.0
openqa   2941  geekotest  mem   REG      253,1    41960     40769 /lib64/libnss_compat-2.2
6.so
openqa   2941  geekotest  mem   REG      253,1   575808     82142 /usr/lib64/libpcre.so.1.
2.9
openqa   2941  geekotest  mem   REG      253,1   159456     40533 /lib64/libselinux.so.1
openqa   2941  geekotest  mem   REG      253,1    14648     84946 /usr/lib64/libkeyutils.s
o.1.6
openqa   2941  geekotest  mem   REG      253,1   118512     80019 /usr/lib64/libsas12.so.3
.0.0
openqa   2941  geekotest  mem   REG      253,1    96624     40972 /lib64/libresolv-2.26.so
openqa   2941  geekotest  mem   REG      253,1    60472     80064 /usr/lib64/liblber-2.4.s
o.2.10.9
openqa   2941  geekotest  mem   REG      253,1    52440     84055 /usr/lib64/libkrb5suppor
t.so.0.1
openqa   2941  geekotest  mem   REG      253,1    14720     83981 /usr/lib64/libcom_err.so
.2.1
openqa   2941  geekotest  mem   REG      253,1   199576     84019 /usr/lib64/libk5crypto.s
o.3.1
openqa   2941  geekotest  mem   REG      253,1   900864     80707 /usr/lib64/libkrb5.so.3.
3
openqa   2941  geekotest  mem   REG      253,1   335352     84621 /usr/lib64/libldap_r-2.4
.so.2.10.9
openqa   2941  geekotest  mem   REG      253,1   309784     84013 /usr/lib64/libgssapi_krb

```

## 5.so.2.2

openqa	2941	geekotest	mem	REG	253,1	319696	83674	/usr/lib64/libpq.so.5.12
openqa	2941	geekotest	mem	REG	253,1	277400	198098	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/DBD/Pg/Pg.so
openqa	2941	geekotest	mem	REG	253,1	51688	199117	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Params/Validate/XS/XS.so
openqa	2941	geekotest	mem	REG	253,1	18760	178240	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Time/Piece/Piece.so
openqa	2941	geekotest	mem	REG	253,1	14576	177724	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/I18N/Langinfo/Langinfo.so
openqa	2941	geekotest	mem	REG	253,1	169224	201127	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/YAML/XS/LibYAML/LibYAML.so
openqa	2941	geekotest	mem	REG	253,1	305168	85105	/usr/lib64/libcmark.so.0.28.3
openqa	2941	geekotest	mem	REG	253,1	38512	200950	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/CommonMark/CommonMark.so
openqa	2941	geekotest	mem	REG	253,1	18536	199832	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/DateTime/DateTime.so
openqa	2941	geekotest	mem	REG	253,1	10416	177739	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Tie/Hash/NamedCapture/NamedCapture.so
openqa	2941	geekotest	mem	REG	253,1	6208	178236	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Sys/Hostname/Hostname.so
openqa	2941	geekotest	mem	REG	253,1	146040	198863	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/DBI/DBI.so
openqa	2941	geekotest	mem	REG	253,1	117328	198599	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/List/MoreUtils/XS/XS.so
openqa	2941	geekotest	mem	REG	253,1	32280	199830	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Moose/Moose.so
openqa	2941	geekotest	mem	REG	253,1	10320	198138	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Sub/Identify/Identify.so
openqa	2941	geekotest	mem	REG	253,1	14528	199251	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Class/Load/XS/XS.so
openqa	2941	geekotest	mem	REG	253,1	18616	198222	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Params/Util/Util.so
openqa	2941	geekotest	mem	REG	253,1	55864	198897	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Class/XSAccessor/XSAccessor.so
openqa	2941	geekotest	mem	REG	253,1	10400	198135	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Sub/Name/Name.so
openqa	2941	geekotest	mem	REG	253,1	31120	198229	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Package/Stash/XS/XS.so
openqa	2941	geekotest	mem	REG	253,1	35648	193872	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Variable/Magic/Magic.so
openqa	2941	geekotest	mem	REG	253,1	10432	177745	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/attributes/attributes.so
openqa	2941	geekotest	mem	REG	253,1	88984	201379	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Cpanel/JSON/XS/XS.so
openqa	2941	geekotest	mem	REG	253,1	88800	177705	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/B/B.so
openqa	2941	geekotest	mem	REG	253,1	2681240	84318	/usr/lib64/libcrypto.so.1.1
openqa	2941	geekotest	mem	REG	253,1	442648	85368	/usr/lib64/libssl.so.1.1
openqa	2941	geekotest	mem	REG	253,1	502432	198238	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Net/SSLeay/SSLeay.so
openqa	2941	geekotest	mem	REG	253,1	60784	40897	/lib64/libnss_files-2.26.so
openqa	2941	geekotest	mem	REG	253,1	106088	138559	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/POSIX/POSIX.so
openqa	2941	geekotest	mem	REG	253,1	43488	139167	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Socket/Socket.so
openqa	2941	geekotest	mem	REG	253,1	18744	177722	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Hash/Util/FieldHash/FieldHash.so
openqa	2941	geekotest	mem	REG	253,1	548400	178244	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/re/re.so
openqa	2941	geekotest	mem	REG	253,1	579912	177743	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Unicode/Normalize/Normalize.so
openqa	2941	geekotest	mem	REG	253,1	41592	40978	/lib64/librt-2.26.so
openqa	2941	geekotest	mem	REG	253,1	26976	178239	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Unicode/Normalize/Normalize.so

6_64-linux-thread-multi/auto/Time/HiRes/HiRes.so										
openqa	2941	geekotest	mem	REG	253,1	14624	135933	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Cwd/Cwd.so		
6_64-linux-thread-multi/auto/Cwd/Cwd.so										
openqa	2941	geekotest	mem	REG	253,1	14480	177726	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/MIME/Base64/Base64.so		
6_64-linux-thread-multi/auto/MIME/Base64/Base64.so										
openqa	2941	geekotest	mem	REG	253,1	92216	40043	/lib64/libz.so.1.2.11		
openqa	2941	geekotest	mem	REG	253,1	59944	177707	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Compress/Raw/Zlib/Zlib.so		
6_64-linux-thread-multi/auto/Compress/Raw/Zlib/Zlib.so										
openqa	2941	geekotest	mem	REG	253,1	18800	139165	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/IO/IO.so		
6_64-linux-thread-multi/auto/IO/IO.so										
openqa	2941	geekotest	mem	REG	253,1	27200	138557	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/File/Glob/Glob.so		
6_64-linux-thread-multi/auto/File/Glob/Glob.so										
openqa	2941	geekotest	mem	REG	253,1	89000	177736	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Storable/Storable.so		
6_64-linux-thread-multi/auto/Storable/Storable.so										
openqa	2941	geekotest	mem	REG	253,1	39432	127327	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/Encode/Encode.so		
6_64-linux-thread-multi/auto/Encode/Encode.so										
openqa	2941	geekotest	mem	REG	253,1	43216	139162	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Digest/SHA/SHA.so		
6_64-linux-thread-multi/auto/Digest/SHA/SHA.so										
openqa	2941	geekotest	mem	REG	253,1	18712	139163	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Fcntl/Fcntl.so		
6_64-linux-thread-multi/auto/Fcntl/Fcntl.so										
openqa	2941	geekotest	mem	REG	253,1	18728	139161	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Digest/MD5/MD5.so		
6_64-linux-thread-multi/auto/Digest/MD5/MD5.so										
openqa	2941	geekotest	mem	REG	253,1	39520	139160	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/Data/Dumper/Dumper.so		
6_64-linux-thread-multi/auto/Data/Dumper/Dumper.so										
openqa	2941	geekotest	mem	REG	253,1	51872	146356	/usr/lib/perl5/vendor_perl/5.26.1/x86_64-linux-thread-multi/auto/List/Util/Util.so		
6_64-linux-thread-multi/auto/List/Util/Util.so										
openqa	2941	geekotest	mem	REG	253,1	18904	178243	/usr/lib/perl5/5.26.1/x86_64-linux-thread-multi/auto/mro/mro.so		
6_64-linux-thread-multi/auto/mro/mro.so										
openqa	2941	geekotest	mem	REG	253,1	2038456	39871	/lib64/libc-2.26.so		
openqa	2941	geekotest	mem	REG	253,1	144048	40951	/lib64/libpthread-2.26.so		
openqa	2941	geekotest	mem	REG	253,1	57448	40462	/lib64/libcrypt-2.26.so		
openqa	2941	geekotest	mem	REG	253,1	18400	40529	/lib64/libdl-2.26.so		
openqa	2941	geekotest	mem	REG	253,1	1355760	40535	/lib64/libm-2.26.so		
openqa	2941	geekotest	mem	REG	253,1	180056	40288	/lib64/ld-2.26.so		
openqa	2941	geekotest	mem	REG	253,1	330604	182205	/usr/lib/locale/en_US.utf8/LC_CTYPE		
6_64-linux-thread-multi/auto/mro/mro.so										
openqa	2941	geekotest	mem	REG	253,1	26244	27665	/usr/lib64/gconv/gconv-modules.cache		
openqa	2941	geekotest	0r	CHR		1,3	0t0	1029	/dev/null	
openqa	2941	geekotest	1u	unix	0xffff88018f5a4000		0t0	220143201	type=STREAM	
openqa	2941	geekotest	2u	unix	0xffff88018f5a4000		0t0	220143201	type=STREAM	
openqa	2941	geekotest	3u	IPv6	306583711		0t0		TCP localhost:9526->localhost:47984 (ESTABLISHED)	
openqa	2941	geekotest	4u	unix	0xffff880100c19000		0t0	220142243	type=STREAM	
openqa	2941	geekotest	5r	REG	253,1	14590	199991	/usr/lib/perl5/vendor_perl/5.26.1/Mojolicious/Plugin/AssetPack/Store.pm		
6_64-linux-thread-multi/auto/mro/mro.so										
openqa	2941	geekotest	6r	REG	253,1	39061	175849	/usr/share/openqa/assets/images/logo-not_complete.svg		
openqa	2941	geekotest	7r	REG	253,1	690	175375	/usr/share/openqa/assets/images/logo-blocked-16.png		
openqa	2941	geekotest	8r	REG	253,1	15448	175858	/usr/share/openqa/assets/images/suse.png		
openqa	2941	geekotest	9w	FIFO		0,12	0t0	220140890	pipe	
openqa	2941	geekotest	10u	IPv4	220140892		0t0		TCP localhost:9526 (LISTEN)	
openqa	2941	geekotest	11r	REG	253,1	578	175373	/usr/share/openqa/assets/images/logo-16.png		
openqa	2941	geekotest	12r	REG	253,1	38864	175382	/usr/share/openqa/assets/images/logo-cancelled.svg		
openqa	2941	geekotest	13u	IPv6	220140894		0t0		TCP localhost:9526 (LISTEN)	
openqa	2941	geekotest	14r	REG	253,1	695	175850	/usr/share/openqa/assets/images/logo-passed-16.png		
openqa	2941	geekotest	15u	unix	0xffff88012ba0a400		0t0	306350390	type=STREAM	
openqa	2941	geekotest	16u	unix	0xffff88031bad6c00		0t0	306360877	type=STREAM	
openqa	2941	geekotest	17r	REG	253,1	38862	175378	/usr/share/openqa/assets/images/logo-blocked.svg		
openqa	2941	geekotest	18r	REG	253,1	741	175854	/usr/share/openqa/assets		

```

/images/logo-softfailed-16.png
openqa 2941 geekotest 19u IPv4 306574803 0t0 TCP 149.44.176.58:53238->149
.44.176.6:amqps (ESTABLISHED)
openqa 2941 geekotest 20u IPv4 306576774 0t0 TCP 149.44.176.58:54292->149
.44.176.6:amqps (ESTABLISHED)
openqa 2941 geekotest 21r REG 253,32 23597816 8589934864 /var/lib/openqa/share/fa
ctory/tmp/mojo.tmp.2EfuDNclUFYwonIY
openqa 2941 geekotest 22w REG 253,48 4038656 4641774464 /var/lib/openqa/testresu
lts/04737/04737242-sle-12-SP3-Server-DVD-Updates-x86_64-Build20200925-2-mru-qa_kernel_multipath_su
pportserver@64bit/video.ogv
openqa 2941 geekotest 40r REG 253,1 39057 175388 /usr/share/openqa/assets
/images/logo-failed.svg
openqa 2941 geekotest 41r REG 253,1 38864 175853 /usr/share/openqa/assets
/images/logo-scheduled.svg
openqa 2941 geekotest 42r REG 253,1 578 175373 /usr/share/openqa/assets
/images/logo-16.png
openqa 2941 geekotest 47r REG 253,1 987 175859 /usr/share/openqa/assets
/images/terminal.svg
openqa 2941 geekotest 48r REG 253,1 1356 175370 /usr/share/openqa/assets
/images/audio.svg
openqa 2941 geekotest 49r REG 253,1 38952 175851 /usr/share/openqa/assets
/images/logo-passed.svg
openqa 2941 geekotest 51r REG 253,1 725 175386 /usr/share/openqa/assets
/images/logo-failed-16.png
openqa 2941 geekotest 52r REG 253,1 38862 175385 /usr/share/openqa/assets
/images/logo-execution.svg
openqa 2941 geekotest 53r REG 253,1 38688 175856 /usr/share/openqa/assets
/images/logo.svg
openqa 2941 geekotest 55r REG 253,1 99704 207584 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-brands-400.eot
openqa 2941 geekotest 68r REG 253,1 99468 207590 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-brands-400.ttf
openqa 2941 geekotest 69r REG 253,1 55144 207591 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-brands-400.woff2
openqa 2941 geekotest 70r REG 253,1 511707 207587 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-brands-400.svg
openqa 2941 geekotest 152r REG 253,1 30788 207592 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-regular-400.eot
openqa 2941 geekotest 153r REG 253,1 30560 207595 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-regular-400.ttf
openqa 2941 geekotest 154r REG 253,1 12216 207596 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-regular-400.woff2
openqa 2941 geekotest 155r REG 253,1 103937 207593 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-regular-400.svg
openqa 2941 geekotest 156r REG 253,1 115148 208252 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-solid-900.eot
openqa 2941 geekotest 157r REG 253,1 114928 208254 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-solid-900.ttf
openqa 2941 geekotest 158r REG 253,1 44068 208255 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-solid-900.woff2
openqa 2941 geekotest 159r REG 253,1 420283 208253 /usr/share/openqa/assets
/cache/use.fontawesome.com/releases/v5.0.10/webfonts/fa-solid-900.svg
openqa 2941 geekotest 160r REG 253,1 538 112208 /usr/share/openqa/assets
/cache/cdnjs.cloudflare.com/ajax/libs/chosen/1.7.0/chosen-sprite.png
openqa 2941 geekotest 161r REG 253,1 738 112493 /usr/share/openqa/assets
/cache/cdnjs.cloudflare.com/ajax/libs/chosen/1.7.0/chosen-sprite@2x.png
openqa 2941 geekotest 162r REG 253,1 677 175383 /usr/share/openqa/assets
/images/logo-execution-16.png
openqa 2941 geekotest 164r REG 253,1 723 175848 /usr/share/openqa/assets
/images/logo-not_complete-16.png
openqa 2941 geekotest 165r REG 253,1 38688 175856 /usr/share/openqa/assets
/images/logo.svg
openqa 2941 geekotest 166r REG 253,1 39061 175855 /usr/share/openqa/assets
/images/logo-softfailed.svg
openqa 2941 geekotest 167r REG 253,1 690 175852 /usr/share/openqa/assets
/images/logo-scheduled-16.png
openqa 2941 geekotest 168r REG 253,1 38864 175382 /usr/share/openqa/assets

```

```
/images/logo-cancelled.svg
openqa 2941 geekotest 169r REG          253,1      683      175381 /usr/share/openqa/assets
/images/logo-cancelled-16.png
openqa 2941 geekotest 170r REG          253,1      683      175381 /usr/share/openqa/assets
/images/logo-cancelled-16.png
```

openqa.suse.de is also kind of unresponsive. Do we maybe need faster (NetApp storage)?

## History

### #1 - 2020-09-25 13:23 - nicksinger

Would be kind of interesting to know if we can schedule such maintenance tasks. We at least need to adjust our alerts if nothing else

### #2 - 2020-09-25 17:43 - okurz

- Priority changed from Normal to Urgent
- Target version set to Ready

I am glad to see that you take the CPU usage alert still serious :D

What maintenance tasks do you mean?

### #3 - 2020-10-06 08:52 - okurz

- Tags set to alert
- Status changed from New to Feedback
- Assignee set to okurz

[nicksinger](#) What maintenance tasks do you mean?

### #4 - 2020-10-06 09:01 - ilausuch

- Assignee deleted (okurz)
- Target version deleted (Ready)

To know the load of the system in these cases would be interesting. Because maybe we have these alerts due to one core very high, but rest are idle, so the requests could work on the other cores. But, seems that in this case if this is affecting to the response time of user API requests, maybe there is a load problem. To have these metrics could be interesting to determine that if we have a load problem, the speed of all processes including API will be compromised because of the process context changes.

### #5 - 2020-10-06 09:45 - ilausuch

- Assignee set to okurz
- Target version set to Ready

### #6 - 2020-10-06 13:05 - okurz

ilausuch wrote:

To know the load of the system in these cases would be interesting. Because maybe we have these alerts due to one core very high, but rest are idle, so the requests could work on the other cores. But, seems that in this case if this is affecting to the response time of user API requests, maybe there is a load problem. To have these metrics could be interesting to determine that if we have a load problem, the speed of all processes including API will be compromised because of the process context changes.

you can take a look on the according grafana dashboards for the times when the situation happened. Then you can compare the CPU usage with other graphs that we have, e.g. response time on HTTP requests, HTTP response code, etc.

### #7 - 2020-10-06 13:20 - okurz

- Status changed from Feedback to Resolved
- Priority changed from Urgent to Normal

As the problem is not existant anymore right now and

<https://stats.openqa-monitor.qa.suse.de/d/WebuiDb/webui-summary?orgId=1&panelId=23&fullscreen&edit&tab=alert&refresh=30s> is green, the alert is enabled and fine, we can call this done as I assume what I asked is correct, i.e. an out-of-ordinary maintenance task on the storage backend caused some problems. If this happens really seldomly and we act on it as in checking what is going on and finding out that this is planned maintenance I think it's ok as is.