
Subject: Re: [PATCH 33/59] sysctl: s390 move sysctl definitions to sysctl.h

Posted by [dev](#) on Wed, 17 Jan 2007 17:23:22 GMT

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IDs not sorted in enum. see below.

> From: Eric W. Biederman <ebiederm@xmission.com> - unquoted

>

> We need to have the the definition of all top level sysctl

> directories registers in sysctl.h so we don't conflict by

> accident and cause abi problems.

>

> Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>

> ---

> arch/s390/appldata/appldata.h | 3 +--

> arch/s390/kernel/debug.c | 1 -

> arch/s390/mm/cmm.c | 4 ----

> include/linux/sysctl.h | 7 +++++++

> 4 files changed, 8 insertions(+), 7 deletions(-)

>

> diff --git a/arch/s390/appldata/appldata.h b/arch/s390/appldata/appldata.h

> index 0429481..4069b81 100644

> --- a/arch/s390/appldata/appldata.h

> +++ b/arch/s390/appldata/appldata.h

> @@ -21,8 +21,7 @@

> #define APPLDATA_RECORD_NET_SUM_ID 0x03 /* must be < 256 ! */

> #define APPLDATA_RECORD_PROC_ID 0x04

>

> -#define CTL_APPLDATA 2120 /* sysctl IDs, must be unique */

> -#define CTL_APPLDATA_TIMER 2121

> +#define CTL_APPLDATA_TIMER 2121 /* sysctl IDs, must be unique */

> #define CTL_APPLDATA_INTERVAL 2122

> #define CTL_APPLDATA_MEM 2123

> #define CTL_APPLDATA_OS 2124

> diff --git a/arch/s390/kernel/debug.c b/arch/s390/kernel/debug.c

> index bb57bc0..c81f8e5 100644

> --- a/arch/s390/kernel/debug.c

> +++ b/arch/s390/kernel/debug.c

> @@ -852,7 +852,6 @@ debug_finish_entry(debug_info_t * id, debug_entry_t* active, int level,

> static int debug_stoppable=1;

> static int debug_active=1;

>

> -#define CTL_S390DBF 5677

> #define CTL_S390DBF_STOPPABLE 5678

> #define CTL_S390DBF_ACTIVE 5679

>

> diff --git a/arch/s390/mm/cmm.c b/arch/s390/mm/cmm.c

> index 607f50e..df733d5 100644

```

> --- a/arch/s390/mm/cmm.c
> +++ b/arch/s390/mm/cmm.c
> @@ -256,10 +256,6 @@ cmm_skip_blanks(char *cp, char **endp)
> }
>
> #ifdef CONFIG_CMM_PROC
> /* These will someday get removed. */
> #define VM_CMM_PAGES 1111
> #define VM_CMM_TIMED_PAGES 1112
> #define VM_CMM_TIMEOUT 1113
>
> static struct ctl_table cmm_table[];
>
> diff --git a/include/linux/sysctl.h b/include/linux/sysctl.h
> index 71c16b4..56d0161 100644
> --- a/include/linux/sysctl.h
> +++ b/include/linux/sysctl.h
> @@ -73,6 +73,8 @@ enum
> CTL_SUNRPC=7249, /* sunrpc debug */
> CTL_PM=9899, /* frv power management */
> CTL_FRV=9898, /* frv specific sysctls */
> + CTL_S390DBF=5677, /* s390 debug */
> + CTL_APPLDATA=2120, /* s390 appldata */
<<<< not sorted by ID? imho should be sorted. otherwise can'be unnoticed when inserted above.

> };
>
> /* CTL_BUS names: */
> @@ -205,6 +207,11 @@ enum
> VM_PANIC_ON_OOM=33, /* panic at out-of-memory */
> VM_VDSO_ENABLED=34, /* map VDSO into new processes? */
> VM_MIN_SLAB=35, /* Percent pages ignored by zone reclaim */
> +
> + /* s390 vm cmm sysctls */
> + VM_CMM_PAGES=1111,
> + VM_CMM_TIMED_PAGES=1112,
> + VM_CMM_TIMEOUT=1113,
> };
>
>
>

```

Containers mailing list
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