

Documentation for /proc/sys/abi/\* kernel version 2.6.0.test2  
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For general info : README.

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This path is binary emulation relevant aka personality types aka abi.  
When a process is executed, it's linked to an exec\_domain whose  
personality is defined using values available from /proc/sys/abi.  
You can find further details about abi in include/linux/personality.h.

Here are the files featuring in 2.6 kernel :

- defhandler\_coff
- defhandler\_elf
- defhandler\_lcall7
- defhandler\_libcso
- fake\_utsname
- trace

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defhandler\_coff:  
defined value :  
PER\_SCOSVR3  
0x0003 | STICKY\_TIMEOUTS | WHOLE\_SECONDS | SHORT\_INODE

=====

defhandler\_elf:  
defined value :  
PER\_LINUX  
0

=====

defhandler\_lcall7:  
defined value :  
PER\_SVR4  
0x0001 | STICKY\_TIMEOUTS | MMAP\_PAGE\_ZERO,

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defhandler\_libcso:  
defined value:  
PER\_SVR4  
0x0001 | STICKY\_TIMEOUTS | MMAP\_PAGE\_ZERO,

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fake\_utsname:  
Unused

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trace:  
Unused

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