# Project 2 Report

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Changes

Added

# In Usr/Src/Man/man1/

Makefile

Added both get\_classifiction.1 and set\_classification.1

get\_classification.1

~Added man file for get classification

set\_classification.1

~Added man file for set classification

EXPLAIN: I had to add a file for each get\_classification.1 set\_classification.1 to get both man pages to work. Had to change the makefile to make sure that it compiled the makefile

# In Usr/src/include

Changed

Unistd.h – added two new libraries that used system calls

EXPLAIN: The libraries definitions needed to be added to the unistd.h

# In Usr/src/include/minix

Changed

vfsif.h – added two new libraries that used system calls

EXPLAIN: The new request function definitions needed to be added to the vfsif.h

# In Usr/src/include/minix

Changed

Callnr.h – added 2 entries for our syscalls 103 and 105

EXPLAIN: Needed to add 2 additional syscalls 103 and 105

# In usr/src/lib/libc/sys-minix/

Changed

Makefile – added 2 different .c files for all the different libraries

Added

2 syscall libraries

EXPLAIN: Need to create 2 different files in sys-minix which would provide source code to the defined functions in Unistd.h

# In usr/src/servers/pm THESE ARE LEFT OVER FROM LAST PROJECT

Changed

Table.c – added two syscalls 70 and 79

Proto.h – added two syscalls 70 and 79

Makefile – added two .c files

Added

Do\_getaccesslevel.c

Do\_setaccesslevel.c

EXPLAIN: Need to define two new syscalls, they needed to be defined in table.c proto.h. Their source code also had to be added to the 2 .c files that were added. The makefile had to include the 2 .c files to make.

# In usr/src/servers/vfs

Changed

Table.c – added two syscalls 103 and 105

Proto.h – added two syscalls 103 and 105, also added the definition of req\_setclass

Makefile – added two .c files

Request.c – added a new function called req\_setclass

Added

dogetclass.c

dosetclass.c

EXPLAIN: Need to define two new syscalls, they needed to be defined in table.c proto.h. Their source code also had to be added to the 2 .c files that were added. The makefile had to include the 2 .c files to make.

# In usr/src/servers/mfs

Changed

Misc.c – added the function fs\_setclass which is called by fs\_sendrec

Table.c – added fs\_setclass to table entry 33

Proto.h – added definition to the new function called fs\_setclass

# In usr/src/lib/libsffs/table.c

Changed

Table.c – added entry 33

# In usr/src/lib/libvtreefs/table.c

Changed

Table.c – added entry 33

# There are some extra testing syscalls that I added but those can be ignored, also lots of project 1 is still floating around in the repo