

OSLAB ID1:			
SBU ID1:			
OSLAB ID2:			
SBU ID2:			
GRADER:	Zhichao Li and Krishna Nibhanupudi		
GRADING DATE:			
GENERAL COMMENTS:			
Coding Style, Compilation, Mounting (10)	Points	Max	Comments
Your code is written in good kernel style, compiles without warnings/errors. File system mounts/unmounts smoothly with required options and checks for incorrect options. No messages in the log in case of running in the non-debug mode.		10	
Functionality (40)	Points	Max	Comments
After mounting ecryptfs on the clean lower file system, user is able to create and write to all kind of files and file trees. The information is readable from the created files and corresponds to what was written.		10	
non-regular files such as pipes, etc. still work with ecryptfs and extended authentication.		5	
Multiple restrictions FOR FILES are supported correctly. (restrictions are logical AND)		13	
File ACL works with SID/PID. File inaccessible after fork/ session leader/group changes.		12	
Reliability and Effectiveness (35)	Points	Max	Comments
Shared datastructures are implemented correctly (locking/races taken care of). Data structures are efficient.		10	
Each (different) kernel crash costs 3 points		0	
No memory leaks noticed		5	
No (possible) deadlocks/races noticed		7	
Multiple test suites run smoothly (LTP, FSX, racer). Permissions stay intact after all caches are flushed.		13	
Documentation and Submission (15)	Points	Max	Comments

README is clean and readable. Describes the design and reasons it. No important problems are missed. (All design decisions pertaining to functionality are documented).		10	
Followed CVS submission guidelines properly: -5 points penalty for improper submission (missing files, compiled code submitted, etc.)		0	
Submission on time: deduct 1 point for every late hour		0	
Grader discretion: +/- 5 points for particularly clever/poor solution		5	
Total	0	100	
EXTRA CREDIT	Points	Max	
ACL specs persist remounts		10	
Ecryptfs name hiding		10	
Total of Extra Credit	0	20	