

Name:			
SBID:			
Grader:	Leif Walsh		
General Comments:			
	Max	Actual	Comments
Part 1: Running smoothly on 10 systems	50	0	
For this part of the homework, I will run <code>./bootstrap</code> on a-centos5. This must create all of your required scripts (i.e., <code>configure</code>). Then I will run <code>./configure && make</code> . This must succeed without any error for you to get credit. On a-centos5, I will run <code>make CFLAGS=-Wall -Werror</code> , instead of just <code>make</code> . To check that the code produces the correct output, I will use at least the example from HW3 (i.e., arguments of <code>"88 ka9q2"</code> and a password of <code>"johndoe"</code> should produce <code>"NOLL AMRA FEE HOST BELA DEFT"</code>).			
a-centos5: compilation and run	10	0	
a-solaris8: compilation and run	6	0	
a-freebsd6: compilation and run	5	0	
a-centos44: compilation and run	3	0	
a-irix: compilation and run	3	0	
a-hpux11: compilation and run	5	0	
a-osx: compilation and run	5	0	
a-debian30: compilation and run	5	0	
a-suse93: compilation and run	5	0	
a-netbsd20: compilation and run	3	0	
Part 2: Extra Features	25	0	
"make dist" builds a tarball with all of the necessary files to rebuild the package.	5	0	
NEWS file	1	0	
ChangeLog file	1	0	
AUTHORS file	1	0	
man page documents new flags (-v, -h, -d, -l)	5	0	
Clean debugging infrastructure (see mailing list post)	5	0	
"make check" tests output of key	7	0	
Part 3: Code and README	25	0	
termio/termios/sgtty and stty/gtty handling correct and clear	5	0	
Using custom setenv and cleanenv iff not available in system	5	0	
Not using custom getenv if not needed	5	0	
Handling of solaris-specific getsppam and passwd.h	5	0	
README file named README.CSE376, properly documenting changes	5	0	
Deduct 3 points for any extern or forward definition left over for things that should come from header files (e.g., optind, optarg, malloc, crypt, getopt, etc.)	0	0	
Deduct 3 points for each #ifdef based on system-specific things like BSD, SYSV, SOLARIS, svr4, DOS, etc.	0	0	
Extra Credit	12	0	
Two points for each additional system you run on. (Note: you must explicitly state which systems you tested on in your README. If your code does not work on a system that you say it works on, you will lose one of the points for working systems.)	8	0	
Adapt buildall and config.guess.long scripts from am-utils.	4	0	
General Demerits	0	0	
Followed CVS submission guidelines improperly	0	0	
Submission on time: deduct 1 point for every late hour (time rounded up in units of one hour)	0	0	
Total Grade (out of 100)	100	0	
Total Extra Credit	12	0	