

<b>Name:</b>		
<b>SBID:</b>		
<b>Grader:</b>	Yaroslav Markov	
<b>General Comments:</b>		
	<b>Max</b>	<b>Actual</b>
<b>Part 1: Running smoothly on 10 systems</b>	<b>50</b>	<b>0</b>
For this part of the homework, I will run "autoreconf -i" on a-centos56. This must create all of your required scripts (I.e., configure). Then I will run "./configure && make"; we may pass any flags (--prefix) or environment variables (CFLAGS) to those commands. This must succeed without any error for you to get credit. On any system with gcc, I will run "make CFLAGS=-Wall -Werror", instead of just "make". To check that the code produces the correct output, I will use at least the example from HW3 (i.e., arguments of "88 ka9q2" and a password of "johndoe" should produce "NOLL AMRA FEE HOST BELA DEFT").		
a-centos56: compilation and run	15	0
a-solaris8: compilation and run	8	0
b-ubuntu104: compilation and run	6	0
a-osx411: compilation and run	8	0
a-freebsd82: compilation and run	7	0
a-oindiana148: compilation and run	6	0
<b>Part 2: Extra Features</b>	<b>25</b>	<b>0</b>
"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, -e, and any other flags defined in the assignment)	5	0
Clean debugging infrastructure (see mailing list post)	5	0
"make check" tests output of key	7	0
<b>Part 3: Code and README</b>	<b>25</b>	<b>0</b>
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 getsnam and passwd.h	5	0
README file 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
<b>Extra Credit</b>	<b>0</b>	<b>0</b>
none (grader's discretion for any unusually clever coding/scripting)	0	0
<b>General Demerits</b>	<b>0</b>	<b>0</b>
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
<b>Total Grade (out of 100)</b>	<b>100</b>	<b>0</b>
<b>Total Extra Credit</b>	<b>0</b>	<b>0</b>