Name: ____

Job title: ____

Username: ____________________ Date: 8 January 1990

Extension: ____________________ Office:____________________

Here for: months______________ years______________________

Workstation: public______________ private____________________

Athena provides a variety of software and ways of customizing it. I am interested in which software you use and how you customize it, particularly through editing ".dot" files. I am also interested in other forms of customization and unique uses of software you may have developed.

1. Please print out a copy of your workstation's version file. Type: `cat /etc/version | lpr`

2. Please print out a listing of your current "dot" files. Type: `ls -l -t -A ~/.??* | lpr`

3. Did you convert your Window Manager in this release?

   [ ] uwm -> mwm (yes) [ ] uwm -> uwm (no)
   [ ] haven't decided yet [ ] mwm -> mwm (no)

4. How much programming have you done? Years:____________

   [ ] No programming courses [ ] Never programmed
   [ ] 1 - 2 programming courses [ ] Programmed "high-level" languages, e.g. hypercard
   [ ] 3 - 5 programming courses [ ] Programmed for own purposes, e.g. research project
   [ ] Computer science minor [ ] Applications programmer job (years_______)
   [ ] Computer science major [ ] Systems programmer job (years_______)
   [ ] Computer science grad school

5. How many other kinds of computer systems have you used? __________________

6. How often do you use your workstation?

   [ ] > 6 hours / day [ ] 2 days / week
   [ ] 2-6 hours / day [ ] 1 days / week
   [ ] < 2 hours / day [ ] < 1 day / week

7. Which of the following have you used to help you customize?

(Check all that apply.)	Use often	Use sometimes	Use rarely	Never use
Athena's documentation	[ ]	[ ]	[ ]	[ ]
Unix books	[ ]	[ ]	[ ]	[ ]
man pages	[ ]	[ ]	[ ]	[ ]
on-line browser	[ ]	[ ]	[ ]	[ ]
olc	[ ]	[ ]	[ ]	[ ]
ask someone	[ ]	[ ]	[ ]	[ ]
copy & experiment	[ ]	[ ]	[ ]	[ ]
write own copy	[ ]	[ ]	[ ]	[ ]
read the source	[ ]	[ ]	[ ]	[ ]
Other________________	[ ]	[ ]	[ ]	[ ]

	Used how often?	Customized how much?	Customized how often?	Source of 'dot' or customization files?	
	D = daily				
	W = weekly	P = programmed	D = daily	I = I wrote	
	M = monthly	2 = major edit	W = weekly	C = I edited copy	
	N = never used	1 = minor edit	M = monthly	F = friend wrote	
	H = Halted use	0 = never	(or explain)	A = auto copy only	
Window manager					
uwm	[ ]	[ ]	[ ]	[ ]	.uwmrc
mwm	[ ]	[ ]	[ ]	[ ]	.mwmrc
awm	[ ]	[ ]	[ ]	[ ]	.awmrc
	[ ]	[ ]	[ ]	[ ]	
Text editors					
emacs	[ ]	[ ]	[ ]	[ ]	.emacs
ez	[ ]	[ ]	[ ]	[ ]	preferences
	[ ]	[ ]	[ ]	[ ]	
Formatters					
Scribe	[ ]	[ ]	[ ]	[ ]	scribe database
Tex	[ ]	[ ]	[ ]	[ ]	Tex database
LaTex	[ ]	[ ]	[ ]	[ ]	LaTex database
nroff	[ ]	[ ]	[ ]	[ ]	
	[ ]	[ ]	[ ]	[ ]	
Electronic mail					
mh	[ ]	[ ]	[ ]	[ ]	.mh_profile
xmh	[ ]	[ ]	[ ]	[ ]	.mh_profile
rmail	[ ]	[ ]	[ ]	[ ]	.rmail
andrew	[ ]	[ ]	[ ]	[ ]	.MESSAGES
	[ ]	[ ]	[ ]	[ ]	
Communication					
zephyr	[ ]	[ ]	[ ]	[ ]	.z files
discuss	[ ]	[ ]	[ ]	[ ]	.meetings
NetNews	[ ]	[ ]	[ ]	[ ]	.newsrc
OLC	[ ]	[ ]	[ ]	[ ]	
	[ ]	[ ]	[ ]	[ ]	
Languages					
C	[ ]	[ ]	[ ]	[ ]	make files
LISP	[ ]	[ ]	[ ]	[ ]	
FORTRAN	[ ]	[ ]	[ ]	[ ]	
	[ ]	[ ]	[ ]	[ ]	
Unix					
C shell	[ ]	[ ]	[ ]	[ ]	.cshrc.mine
awk	[ ]	[ ]	[ ]	[ ]	.Xresources
yacc	[ ]	[ ]	[ ]	[ ]	.Xsession
	[ ]	[ ]	[ ]	[ ]	.startup.X
				[ ]	.path
				[ ]	.environment
				[ ]	.logout
Applications					
rs1	[ ]	[ ]	[ ]	[ ]	
Matlab	[ ]	[ ]	[ ]	[ ]	
2020	[ ]	[ ]	[ ]	[ ]	
idraw	[ ]	[ ]	[ ]	[ ]	
Argus	[ ]	[ ]	[ ]	[ ]	
Muse	[ ]	[ ]	[ ]	[ ]	
	[ ]	[ ]	[ ]	[ ]	
	[ ]	[ ]	[ ]	[ ]	
	[ ]	[ ]	[ ]	[ ]	

Open-ended questions:

1. What kinds of changes have you made?
   a. If you have been at Athena for a while, you've had the opportunity to try a number of different window managers. How many have you tried? _____________
   b. Do you still use the first one you tried? [ ] Yes [ ] No If not, have you changed your current window manager to be like a previous window manager? [ ] Yes [ ] No
   c. When did you last change your window manager? __________________ Did you "finish"; ie get it working the way you really wanted it to work? [ ] Yes [ ] No
   d. Which of the following changes have you made: [ ] Key bindings [ ] Appearance [ ] Other_______________________
   e. How did you choose the key bindings for your window manager? [ ] Copied from a friend [ ] Programmed them [ ] Use standard
   f. When you log in, do you set up a standard screen layout? [ ] Yes [ ] No
   g. Have you ever changed that layout? [ ] Yes [ ] No If yes, what caused you to change it? [ ] New window manager [ ] Didn't like it [ ] Saw someone else's I liked better [ ] Had a better idea [ ] Other____
   h. What else do you set up when you log in?
   i. Think back to the last few times you have spent an hour or more editing your .dot files. What were the circumstances that caused you to edit them? Please list as many examples as you can.
   j. In general, would you describe yourself as someone who customizes your workstation software a lot or a little? Explain.
   k. Do you customize your workstation as much as you would like? If not, why not?
   l. Do other people around you encourage you to customize your workstation or do they discourage it? In what ways?
   m. At any given point in time, you usually have a choice between modifying your work environment to make it more convenient and using your work environment to accomplish work. What are the circumstances under which you choose to modify? What are the circumstances under which you choose to work?
   n. What would make it easier to customize?
   o. What makes it hard to customize?
   p. Have you used any software for something for which it wasn't intended? Please give an example.
2. Have you changed your work because of changes at Athena?
   a. When Athena converted to 6.3 in September, a number of new "dot" files were introduced, such as .cshrc.mine and .path. Did you edit your "dot" files at that time?
   b. Did you create any new ones?
   c. Did the use of these new files change the way you organized your working environment, or did you try to make the system operate in the same way as before?
   d. Had you known that dot files existed prior to then? _____________
   e. Had you customized any dot files prior to then?
   f. Do you recall how much time you spent editing dot files at that time? ________________________

g. How often do you spend more than an hour editing dot files?

h. Give examples of the kinds of changes you make.

i. Athena is in the process of converting to 6.4. Have you changed your "dot" files as a result? Which ones and why?

j. Can you think of an example in which learning to use a software application has changed the way you work? (For example, using zephyr.) Please give an example.

k. Can you think of an example in which a change in the way software works caused you to change the way you work? (For example, changing from uwm to mwm.) Please give an example.

l. Sometimes you have no choice about using a new piece of software. Can you think of an example in which the new software significantly caused you to work less well? Are there examples in which it caused you to work better?

m. Has it ever changed what you *want* to do? Give an example.

n. Have you ever looked at how someone else has used a piece of software and suddenly realized that you'd like to do that do?

o. Have you ever looked at how someone else has used a piece of software and thought up something completely different?

3. Part III

a. Have you ever used software in ways that it was not designed for? Please give an example.

b. Did other people use the software after you discovered this new use? Describe.

c. Have you adopted software such changes from other people?

d. How has it changed the way you work?