

Table 1: Booleans

parameter	GHPS	comment
alternate permissions	HS	
available	HPS	
browseable	HPS	
browse list	G	
case sensitive	G	
casesignames	HPS	
delete readonly	HS	
dns proxy	G	
domain logons	G	
domain master	G	
dos filetimes	HS	
encrypt passwords	G	
fake oplocks	HS	
follow symlinks	HS	
getwd cache	G	
guest only	HPS	valid only if public is set!
guest only	HS	
load printers	G	
local master	G	
locking	HS	
mangle case	HPS	
mangled names	HS	
map archive	HS	create mask 001
map hidden	HS	create mask 100
map system	HS	create maks 010
null passwords	G	
NIS homedir	G	
only user	HS	
postscript	P	
preferred master	G	
preserve case	HS	
printable	HPS	mandatory for P
public	HPS	
read bmpx	G	???
read only	HS	inversion of writeable
read prediction	G	
read raw	G	
revalidate	HS	
set directory	HS	
share modes	HS	
short preserve case	HS	
status	G	
strict locking	HS	
strip dot	G	
sync always	HS	
syslog only	G	

time server	G	
unix realname	G	
wide links	HS	
wins proxy	G	
wins support	G	
writable	HPS	optional for P
write raw	G	

Table 2: Integers

parameter	units	GHPS	range	comment
deadtime	minutes	G	0 ..	0 = unlimited
debuglevel		G	1 - 10	
keepalive	seconds	G	0 ..	0 = unlimited
lpq cache time	seconds	G	0 ..	0 = disabled
mangled stack		G	0 ..	
max connections		HPS	0 ..	0 = unlimited
max disk size	MBytes	G	0 ..	0 = unlimited
max log size	KBytes	G	0 ..	0 = unlimited
min print space	KBytes	P	0 ..	0 = no limit
os level		G	0 ..	
password level		G	0 ..	0 = two attempts
read size	Bytes	G	0 ...	
time offset	minutes	G	0 ..	

Table 3: Strings

parameter	format	GHPS	comment
announce version	%+d.%+d	G	
comment	%s	HPS	
config file	%s	G	
copy	%s	HPS	service must be defined!
default service	%s	G	
force group	%s	HS	available group name
force user	%s	HS	available user name
guest account	%s	HS	available user name
homedir map	%s	HS	if nis is true
hosts equiv	%s	G	valid file name should be root.wheel and rw- --- ---!
include	%s	HPS	valid file name
lock directory	%s	G	valid path
log file	%s	G	valid path, auto add %m
logon path	%s	G	valid path
logon script	%s	G	valid path/file
lppause command	%s	P	
lpq command	%s	P	
lpresume command	%s	P	
lprm command	%s	P	
magic output	%s	HS	(new) file name
magic script	%s	HS	valid path/file

mangling char	%c	HS	
message command	%s	G	
netbios name	%s	¹	max. 15 characters
passwd chat	%s	G	
passwd program	%	G	valid path/file
password server	%	G	valid host set: security = server
path	%s	HPS	valid path
postexec	%s	HPS	command
preexec	%	HPS	command
print command	%	P	
printcap name	%s	G	valid path/file or netinfo
printer driver	%s	P	
remote announce	%s	G	nmbd
root directory	%s	G	valid path
root postexec	%s	HS	
root postexec	%s	HS	
server string	%s	G	
smb passwd file	%s	G	valid path/file or netinfo
smbrun	%s	G	path to smbrun
socket address	%3d.%3d.%3d.%3d	G	
username map	%s	G	valid path/file
volume	%s	HS	
wins server	%s or %3d.%3d.%3d.%3d	G	
workgroup	%s		

Table 4: Browsers

parameter	sep. char. (\s = space)	GHPS	comment
allow hosts	,\s\t	HPS	
auto services	\s	G	
deny hosts	,\s\t	HPS	
dont descend	\s\t,;\n\r	HS	list of directories
hide files	/	HS	list of single file or directory names; wild cards '*' and '*'
interfaces	\s	G	ip'/netmask
invalid users	\s\t,;\n\r	HPS	user, @group
mangled map	\s	HS	'(' from to ')' wild cards *, ?
netbios aliases	\s	²	max 15 characters
read list	\s\t,;\n\r	HS	user, @group
username	\s\t,;\n\r	HS	user, @group
valid chars	\s	HS	specify after 'client code page'
valid users	\s\t,;\n\r	HS	user, @group
veto files	/	HS	list of single file or directory names; wild cards '*' and '*'

1. specified in /machines/xxx directory

2. specified in /machines directory

write list	\\s\t,;:\n\r	HS	user, @group
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Table 5: Popups

parameters	values [Default] +	GHPS
announce as	“NT”, “Win95”, “WfW”	G
character set	“iso8859-1”, “iso8859-2”, “NeXT”	G
client code page	850, 437	G
coding system	?????	
default case	“upper”, “lower”	HPS
printing	“bsd”, “sysv”, “hpux”, “aix”, “qnx”, “plp”	G
protocol	“CORE”, “COREPLUS”, “LANMAN1”, “LANMAN2”, “NT1” (lowest -> highest)	G
security	“share”?, “user”, “server”	G
coding system ³	???	G

Table 6: Others

parameters	description	GHPS
create mask	U:RWX G:RWX O:RWX	HPS
directory mask	U:RWX G:RWX O:RWX	HPS
force create mode	U:RWX G:RWX O:RWX	HPS
force directory mode	U:RWX G:RWX O:RWX	HS
socket options	check boxes of: “SO_KEEPALIVE”, “SO_REUSEADDR”, “SO_BROADCAST”, “TCP_NODELAY”, “SO_SNDBUF”=int, “SO_RCVBUF”=int, “SO_SNDLOWAT”=int, “SO_RCVLOWAT”=int	G sp. sep. list

³. for kanji only