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# Sample configuration file for the Samba suite for Debian GNU/Linux.
# This is the main Samba configuration file. You should read the
# smb.conf(5) manual page in order to understand the options listed
# here. Samba has a huge number of configurable options most of which
# are not shown in this example
# Any line which starts with a ; (semi-colon) or a # (hash)
# is a comment and is ignored. In this example we will use a #
# for commentary and a ; for parts of the config file that you
# may wish to enable
# NOTE: Whenever you modify this file you should run the command
# "testparm" to check that you have not made any basic syntactic
# errors.
[global]
## Browsing/Identification ###
# Change this to the workgroup/NT-domain name your Samba server will part of
  workgroup =MSHOME
# server string is the equivalent of the NT Description field server (Samba,
Ubuntu)
  server string = %h (Samba)
# Windows Internet Name Serving Support Section:
# WINS Support - Tells the NMBD component of Samba to enable its WINS Server
   wins support = no
# WINS Server - Tells the NMBD components of Samba to be a WINS Client
# Note: Samba can be either a WINS Server, or a WINS Client, but NOT both
   wins server = w.x.y.z
# This will prevent nmbd to search for NetBIOS names through DNS.
  dns proxy = no
# What naming service and in what order should we use to resolve host names
# to IP addresses
   name resolve order = lmhosts host wins bcast
#### Networking ####
# The specific set of interfaces / networks to bind to
# This can be either the interface name or an IP address/netmask;
# interface names are normally preferred
   interfaces = 127.0.0.0/8 eth0
# Only bind to the named interfaces and/or networks; you must use the
# 'interfaces' option above to use this.
# It is recommended that you enable this feature if your Samba machine is
# not protected by a firewall or is a firewall itself. However, this
# option cannot handle dynamic or non-broadcast interfaces correctly.
; bind interfaces only = true
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# This tells Samba to use a separate log file for each machine
# that connects
  log file = /var/log/samba/log.%m
# Put a capping on the size of the log files (in Kb).
  max log size = 100
# If you want Samba to only log through syslog then set the following
# parameter to 'yes'.
  syslog only = no
# We want Samba to log a minimum amount of information to syslog. Everything
# should go to /var/log/samba/log.{smbd,nmbd} instead. If you want to log
# through syslog you should set the following parameter to something higher.
  syslog = 0
# Do something sensible when Samba crashes: mail the admin a backtrace
  panic action = /usr/share/samba/panic-action %d
###### Authentication ######
# "security = user" is always a good idea. This will require a Unix account
# in this server for every user accessing the server. See
# /usr/share/doc/samba-doc/htmldocs/Samba-HOWTO-Collection/ServerType.html
# in the samba-doc package for details.
security = user
# You may wish to use password encryption. See the section on
# 'encrypt passwords' in the smb.conf(5) manpage before enabling.
  encrypt passwords = true
# If you are using encrypted passwords, Samba will need to know what
# password database type you are using.
  passdb backend = tdbsam
  obey pam restrictions = yes
   quest account = nobody
  invalid users = root
# This boolean parameter controls whether Samba attempts to sync the Unix
# password with the SMB password when the encrypted SMB password in the
# passdb is changed.
  unix password sync = no
# For Unix password sync to work on a Debian GNU/Linux system, the following
# parameters must be set (thanks to Ian Kahan <<kahan@informatik.tu-muenchen.de>
for
# sending the correct chat script for the passwd program in Debian Sarge).
  passwd program = /usr/bin/passwd %u
  passwd chat = *Enter\snew\sUNIX\spassword:* %n\n
*Retype\snew\sUNIX\spassword:* %n\n *password\supdated\ssuccessfully* .
# This boolean controls whether PAM will be used for password changes
# when requested by an SMB client instead of the program listed in
# 'passwd program'. The default is 'no'.
   pam password change = no
######## Domains ##########
# Is this machine able to authenticate users. Both PDC and BDC
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Debugging/Accounting

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# must have this setting enabled. If you are the BDC you must
# change the 'domain master' setting to no
   domain logons = yes
# The following setting only takes effect if 'domain logons' is set
# It specifies the location of the user's profile directory
# from the client point of view)
# The following required a [profiles] share to be setup on the
# samba server (see below)
   logon path = \\%N\profiles\%U
# Another common choice is storing the profile in the user's home directory
; logon path = \\%N\%U\profile
# The following setting only takes effect if 'domain logons' is set
# It specifies the location of a user's home directory (from the client
# point of view)
   logon drive = H:
   logon home = \\N\
# The following setting only takes effect if 'domain logons' is set
# It specifies the script to run during logon. The script must be stored
# in the [netlogon] share
# NOTE: Must be store in 'DOS' file format convention
   logon script = logon.cmd
# This allows Unix users to be created on the domain controller via the SAMR
# RPC pipe. The example command creates a user account with a disabled Unix
# password; please adapt to your needs
; add user script = /usr/sbin/adduser --quiet --disabled-password --gecos "" %u
######## Printing #########
# If you want to automatically load your printer list rather
# than setting them up individually then you'll need this
   load printers = yes
# lpr(ng) printing. You may wish to override the location of the
# printcap file
  printing = bsd
   printcap name = /etc/printcap
# CUPS printing. See also the cupsaddsmb(8) manpage in the
# cupsys-client package.
   printing = cups
   printcap name = cups
\# When using [print$], root is implicitly a 'printer admin', but you can
# also give this right to other users to add drivers and set printer
# properties
  printer admin = @lpadmin
########## Misc ###########
# Using the following line enables you to customise your configuration
\ensuremath{\sharp} on a per machine basis. The \ensuremath{\sharp\mathrm{m}} gets replaced with the netbios name
# of the machine that is connecting
   include = /home/samba/etc/smb.conf.%m
# Most people will find that this option gives better performance.
# See smb.conf(5) and /usr/share/doc/samba-doc/htmldocs/speed.html
# for details
# You may want to add the following on a Linux system:
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SO RCVBUF=8192 SO SNDBUF=8192
  socket options = TCP NODELAY
# The following parameter is useful only if you have the linpopup package
# installed. The samba maintainer and the linpopup maintainer are
# working to ease installation and configuration of linpopup and samba.
; message command = /bin/sh -c '/usr/bin/linpopup "%f" "%m" %s; rm %s' &
# Domain Master specifies Samba to be the Domain Master Browser. If this
# machine will be configured as a BDC (a secondary logon server), you
# must set this to 'no'; otherwise, the default behavior is recommended.
; domain master = auto
# Some defaults for winbind (make sure you're not using the ranges
# for something else.)
   idmap uid = 10000-20000
   idmap gid = 10000-20000
   template shell = /bin/bash
# Un-comment the following (and tweak the other settings below to suit)
# to enable the default home directory shares. This will share each
# user's home directory as \\server\username
; [homes]
   comment = Home de %U
  browseable = no
# By default, \\server\username shares can be connected to by anyone
# with access to the samba server. Un-comment the following parameter
# to make sure that only "username" can connect to \\server\username
   valid users = %S
# By default, the home directories are exported read-only. Change next
# parameter to 'yes' if you want to be able to write to them.
   writable = no
# File creation mask is set to 0600 for security reasons. If you want to
# create files with group=rw permissions, set next parameter to 0664.
   create mask = 0600
# Directory creation mask is set to 0700 for security reasons. If you want to
# create dirs. with group=rw permissions, set next parameter to 0775.
   directory mask = 0700
#Fin pour homes
# Un-comment the following and create the netlogon directory for Domain Logons
# (you need to configure Samba to act as a domain controller too.)
; [netlogon]
   comment = Network Logon Service
  path = /home/samba/netlogon
  guest ok = yes
  writable = no
   share modes = no
# Un-comment the following and create the profiles directory to store
# users profiles (see the "logon path" option above)
# (you need to configure Samba to act as a domain controller too.)
# The path below should be writable by all users so that their
# profile directory may be created the first time they log on
; [profiles]
; comment = Users profiles
   path = /home/samba/profiles
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quest ok = no
   browseable = no
   create mask = 0600
   directory mask = 0700
wins support = no
[printers]
   comment = All Printers
  browseable = no
  path = /tmp
  printable = yes
  public = no
   writable = no
   create mode = 0700
# Windows clients look for this share name as a source of downloadable
# printer drivers
[print$]
  comment = Printer Drivers
  path = /var/lib/samba/printers
  browseable = yes
  read only = yes
  guest ok = no
# Uncomment to allow remote administration of Windows print drivers.
# Replace 'ntadmin' with the name of the group your admin users are
# members of.
   write list = root, @ntadmin
# A sample share for sharing your CD-ROM with others.
; [cdrom]
   comment = Samba server's CD-ROM
   writable = no
   locking = no
   path = /cdrom
   public = yes
# The next two parameters show how to auto-mount a CD-ROM when the
    cdrom share is accesed. For this to work /etc/fstab must contain
    an entry like this:
#
        /dev/scd0
                    /cdrom iso9660 defaults, noauto, ro, user
# The CD-ROM gets unmounted automatically after the connection to the
# If you don't want to use auto-mounting/unmounting make sure the CD
#
    is mounted on /cdrom
#
  preexec = /bin/mount /cdrom
;
   postexec = /bin/umount /cdrom
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