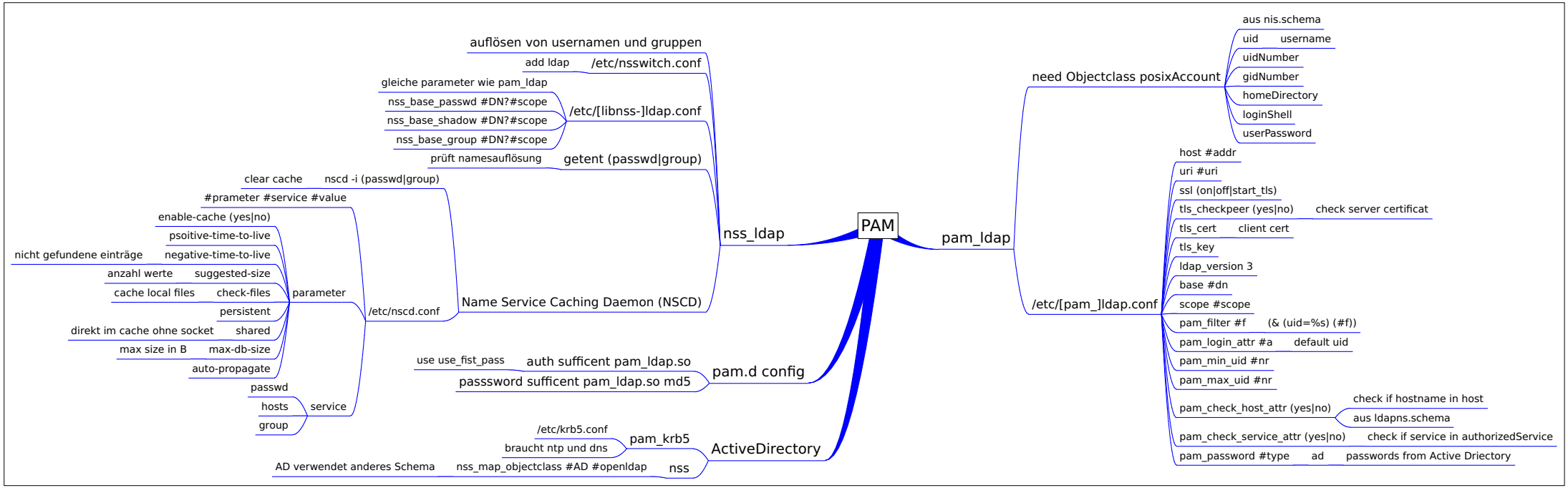
PAM
nss_ldap
auflösen von usernamen und gruppen
/etc/nsswitch.conf
add ldap
/etc/[libnss-]ldap.conf
gleiche parameter wie pam_ldap
nss_base_passwd #DN?#scope
nss_base_shadow #DN?#scope
nss_base_group #DN?#scope
getent (passwd|group)
prüft namesauflösung
Name Service Caching Daemon (NSCD)
/etc/nscd.conf
nscd -i (passwd|group)
clear cache
#prameter #service #value
parameter
enable-cache (yes|no)
psoitive-time-to-live
negative-time-to-live
nicht gefundene einträge
suggested-size
anzahl werte
check-files
cache local files
persistent
shared
direkt im cache ohne socket
max-db-size
max size in B
auto-propagate
service
passwd
hosts
group
pam.d config
auth sufficent pam_ldap.so
use use_fist_pass
passsword sufficent pam_ldap.so md5
ActiveDirectory
pam_krb5
/etc/krb5.conf
braucht ntp und dns
nss
nss_map_objectclass #AD #openldap
AD verwendet anderes Schema
pam_ldap
need Objectclass posixAccount
aus nis.schema
uid
username
uidNumber
gidNumber
homeDirectory
loginShell
userPassword
/etc/[pam_]ldap.conf
host #addr
uri #uri
ssl (on|off|start_tls)
tls_checkpeer (yes|no)
check server certificat
tls_cert
client cert
tls_key
ldap_version 3
base #dn
scope #scope
pam_filter #f
(& (uid=%s) (#f))
pam_login_attr #a
default uid
pam_min_uid #nr
pam_max_uid #nr
pam_check_host_attr (yes|no)
check if hostname in host
aus ldapns.schema
pam_check_service_attr (yes|no)
check if service in authorizedService
pam_password #type
ad
passwords from Active Driectory