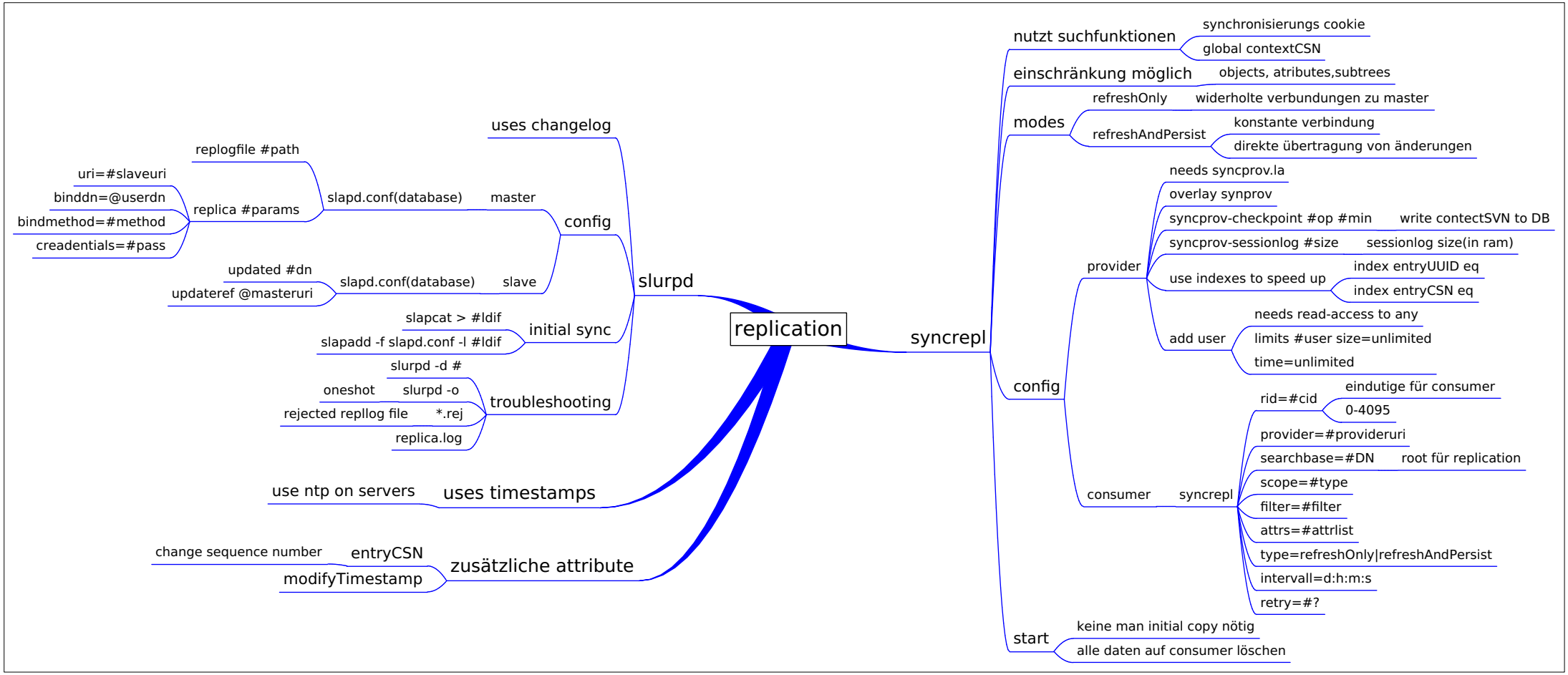
replication
slurpd
uses changelog
config
slapd.conf(database)
master
replogfile #path
replica #params
uri=#slaveuri
binddn=@userdn
bindmethod=#method
creadentials=#pass
slave
updated #dn
updateref @masteruri
initial sync
slapcat > #ldif
slapadd -f slapd.conf -l #ldif
troubleshooting
slurpd -d #
slurpd -o
oneshot
rejected repllog file
*.rej
replica.log
uses timestamps
use ntp on servers
zusätzliche attribute
entryCSN
change sequence number
modifyTimestamp
syncrepl
nutzt suchfunktionen
synchronisierungs cookie
global contextCSN
einschränkung möglich
objects, atributes,subtrees
modes
refreshOnly
widerholte verbundungen zu master
refreshAndPersist
konstante verbindung
direkte übertragung von änderungen
config
provider
needs syncprov.la
overlay synprov
syncprov-checkpoint #op #min
write contectSVN to DB
syncprov-sessionlog #size
sessionlog size(in ram)
use indexes to speed up
index entryUUID eq
index entryCSN eq
add user
needs read-access to any
limits #user size=unlimited
time=unlimited
consumer
syncrepl
rid=#cid
eindutige für consumer
0-4095
provider=#provideruri
searchbase=#DN
root für replication
scope=#type
filter=#filter
attrs=#attrlist
type=refreshOnly|refreshAndPersist
intervall=d:h:m:s
retry=#?
start
keine man initial copy nötig
alle daten auf consumer löschen