User writes file on samba share
Stick Already Encrypted?
no
Message to Windows Client
yes
Initialize?
no
Message to Windows Client (unencrpted export forbidden)
yes
Init Stick and mount it
Message to Windows Client
Infected?
yes
no
Write to log
Message to Windows Client (Infected)
On Whitelist?
no
Write to log
Message to Windows Client (Not allowed file type)
yes
Write to log
Write file to stick
Deny write