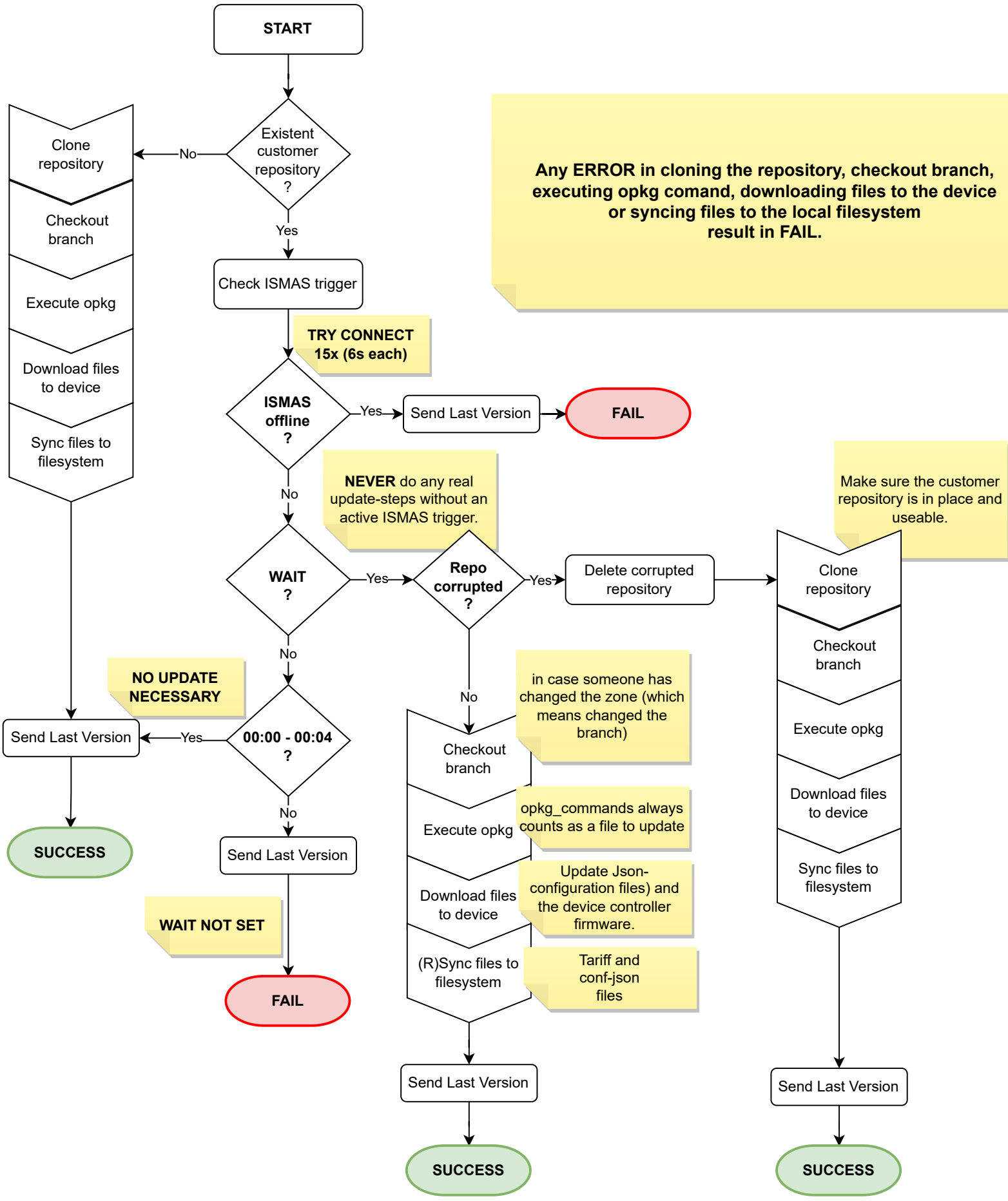
START
Existent customer repository ?
No
Clone repository
Checkout branch
Execute opkg
Download files to device
Sync files to filesystem
Yes
Check ISMAS trigger
TRY CONNECT 15x (6s each)
ISMAS offline ?
Yes
Send Last Version
FAIL
No
NEVER do any real update-steps without an active ISMAS trigger.
WAIT ?
Yes
Repo corrupted ?
Yes
Delete corrupted repository
Make sure the customer repository is in place and useable.
Clone repository
Checkout branch
Execute opkg
Download files to device
Sync files to filesystem
Send Last Version
SUCCESS
No
NO UPDATE NECESSARY
Send Last Version
Yes
00:00 - 00:04 ?
No
Send Last Version
WAIT NOT SET
FAIL
No
Checkout branch
in case someone has changed the zone (which means changed the branch)
Execute opkg
opkg_commands always counts as a file to update
Download files to device
Update Json-configuration files) and the device controller firmware.
(R)Sync files to filesystem
Tariff and conf-json files
Send Last Version
SUCCESS
Any ERROR in cloning the repository, checkout branch, executing opkg comand, downloading files to the device or syncing files to the local filesystem result in FAIL.