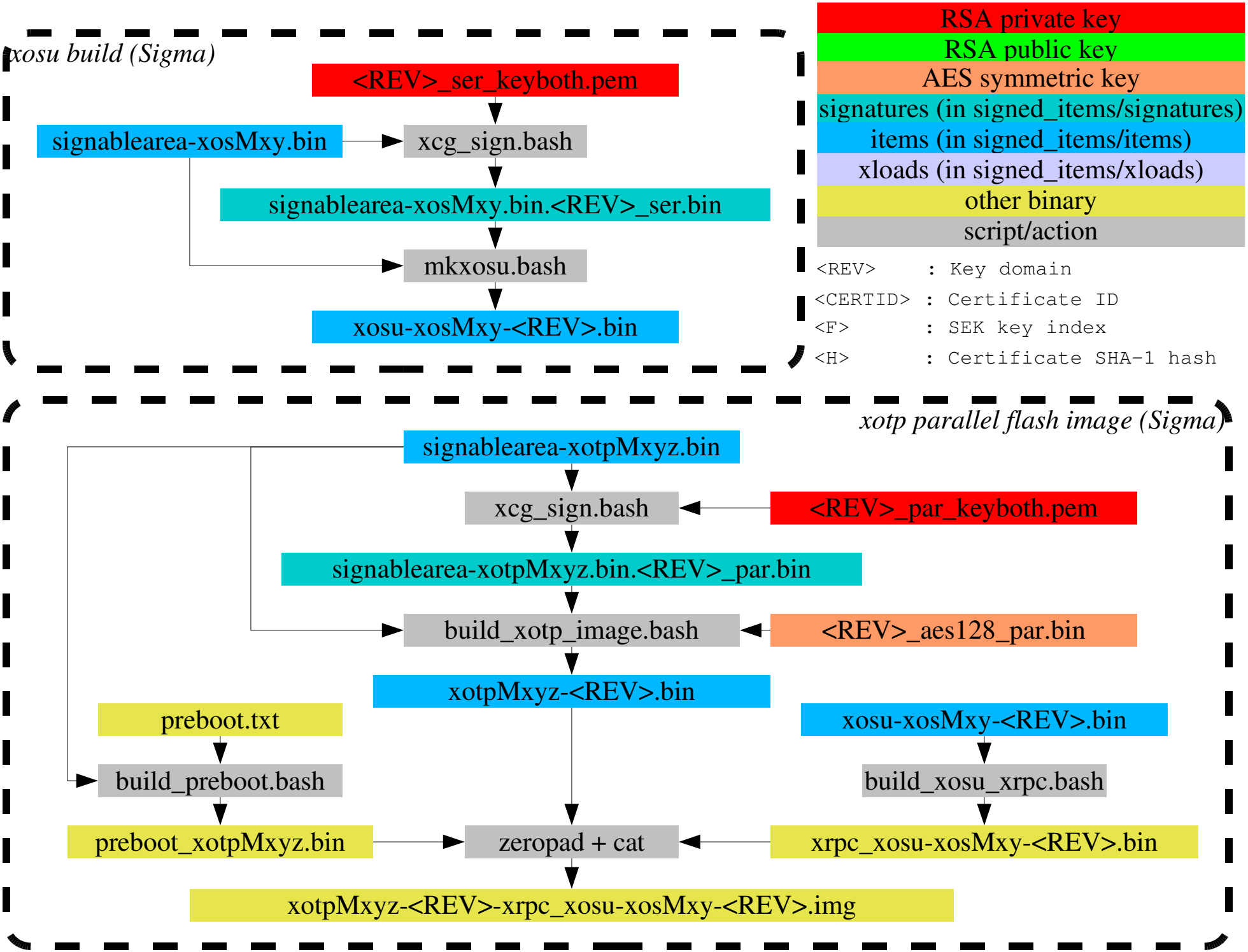
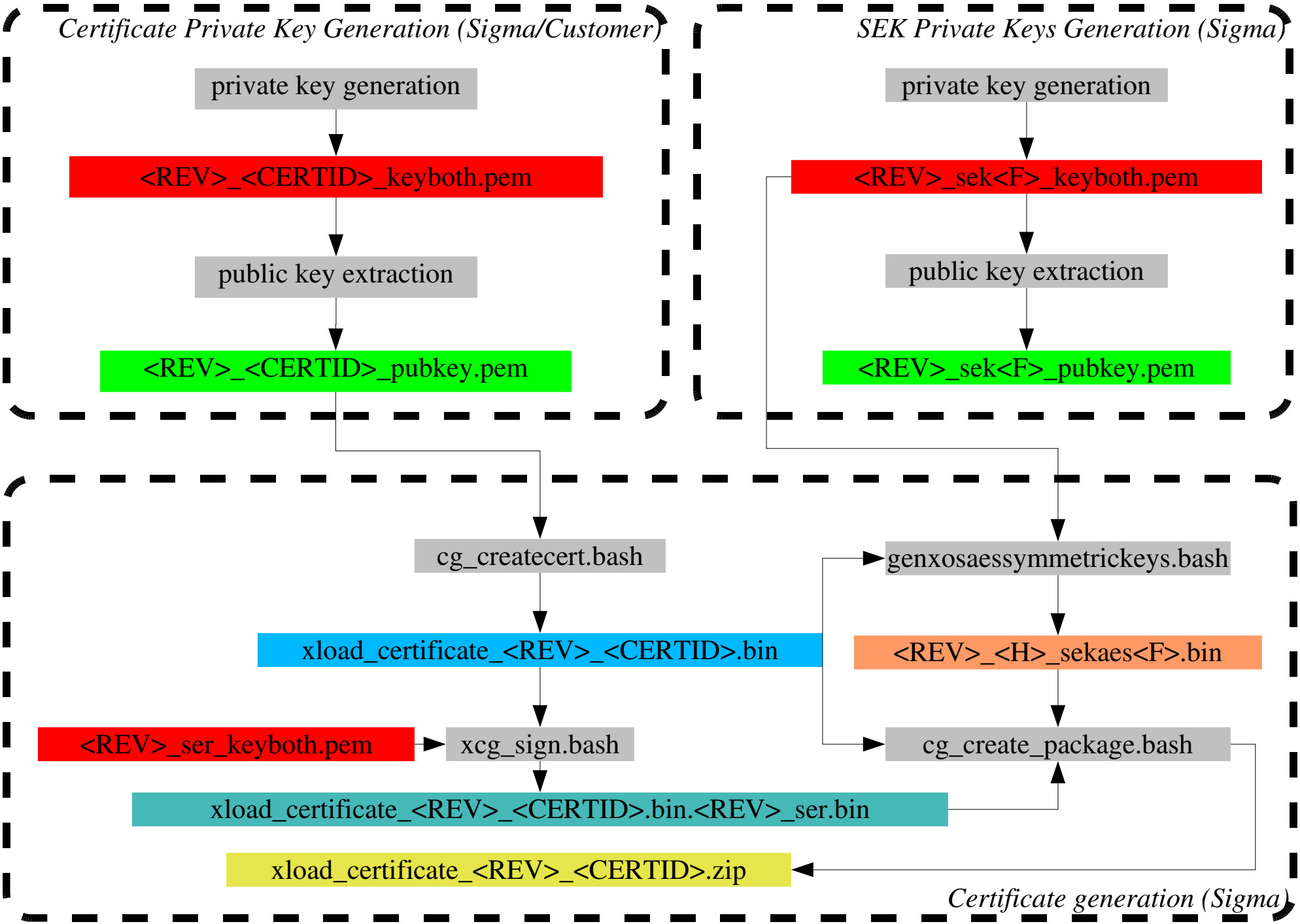
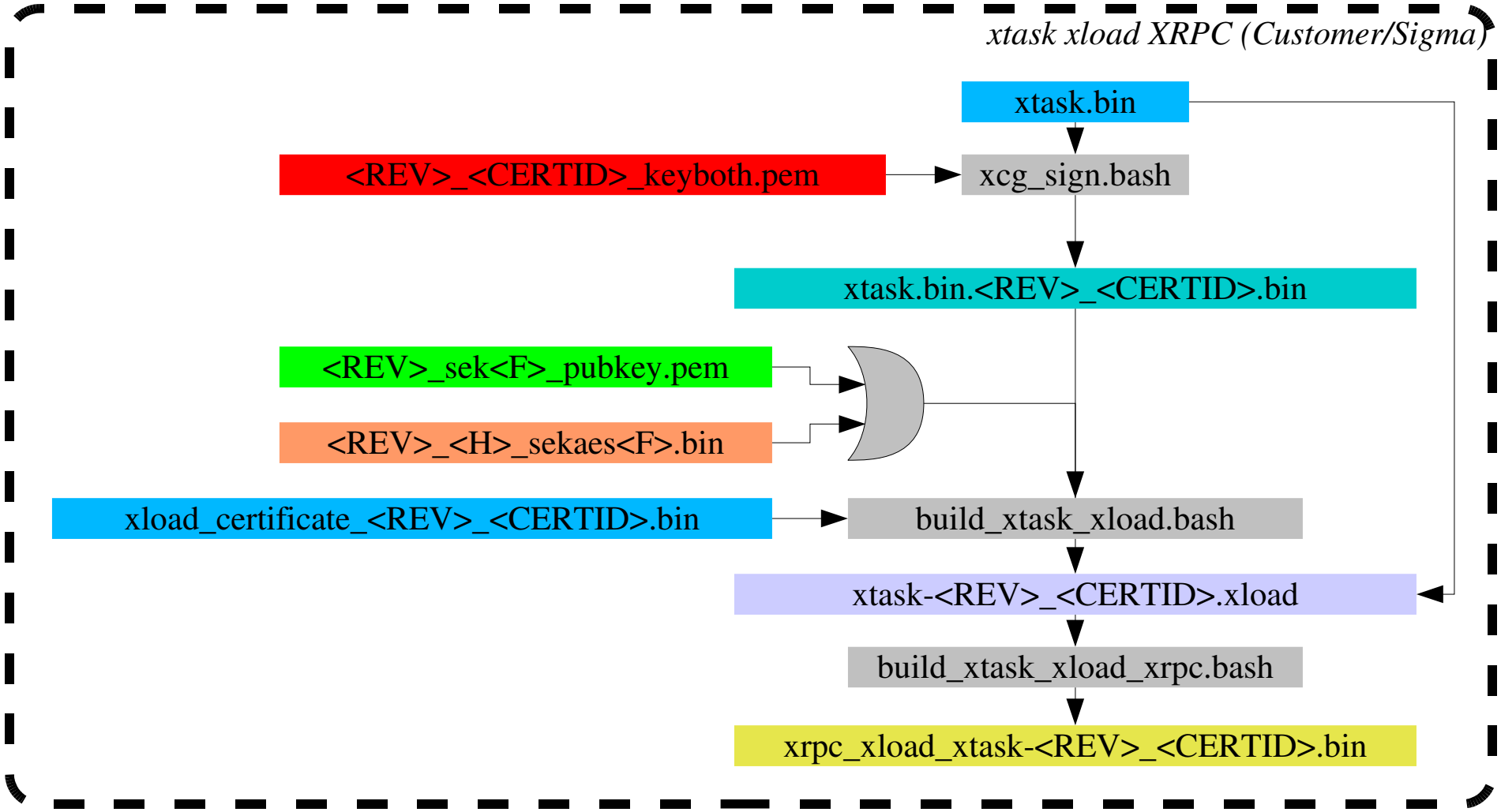
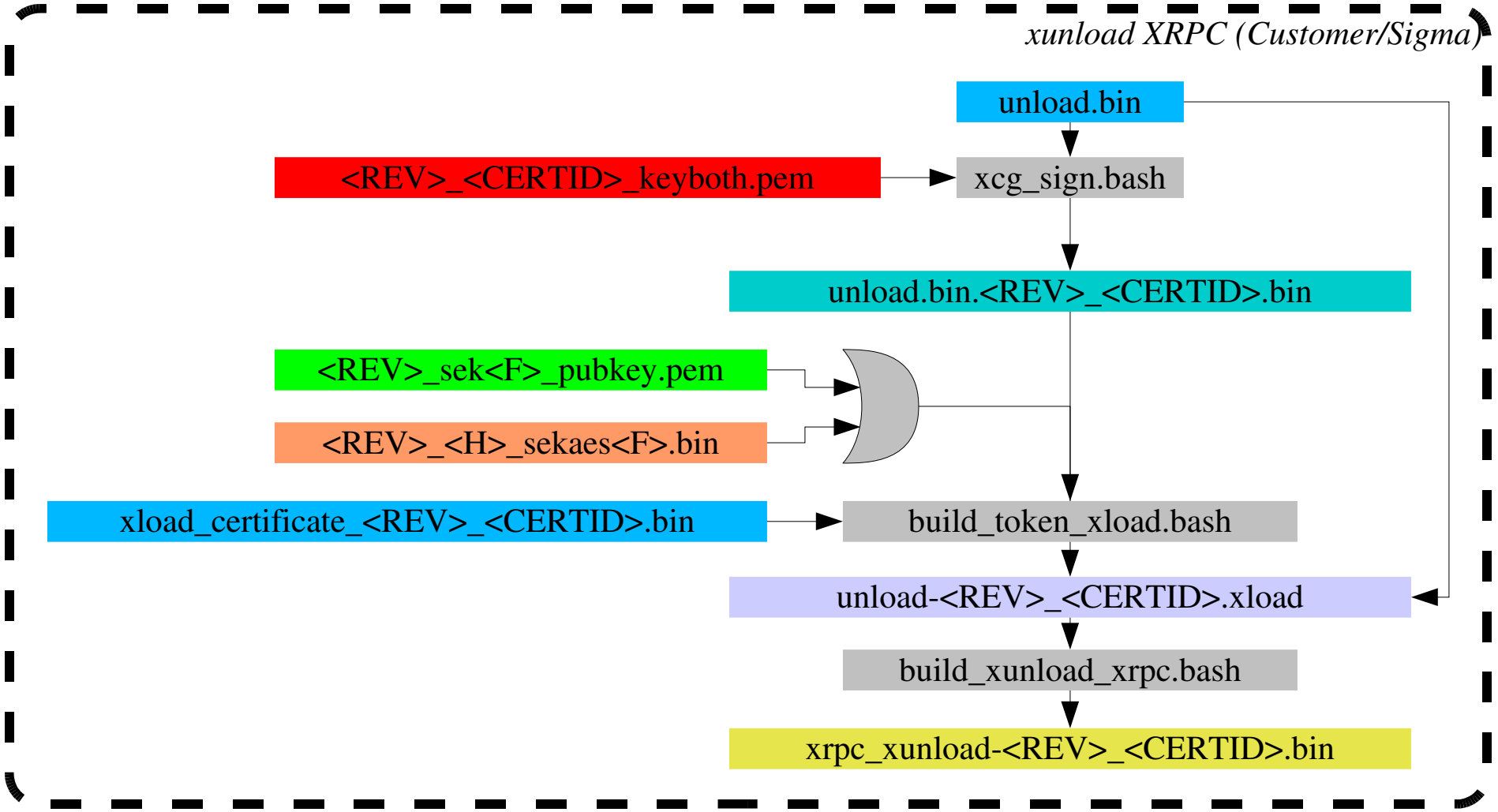
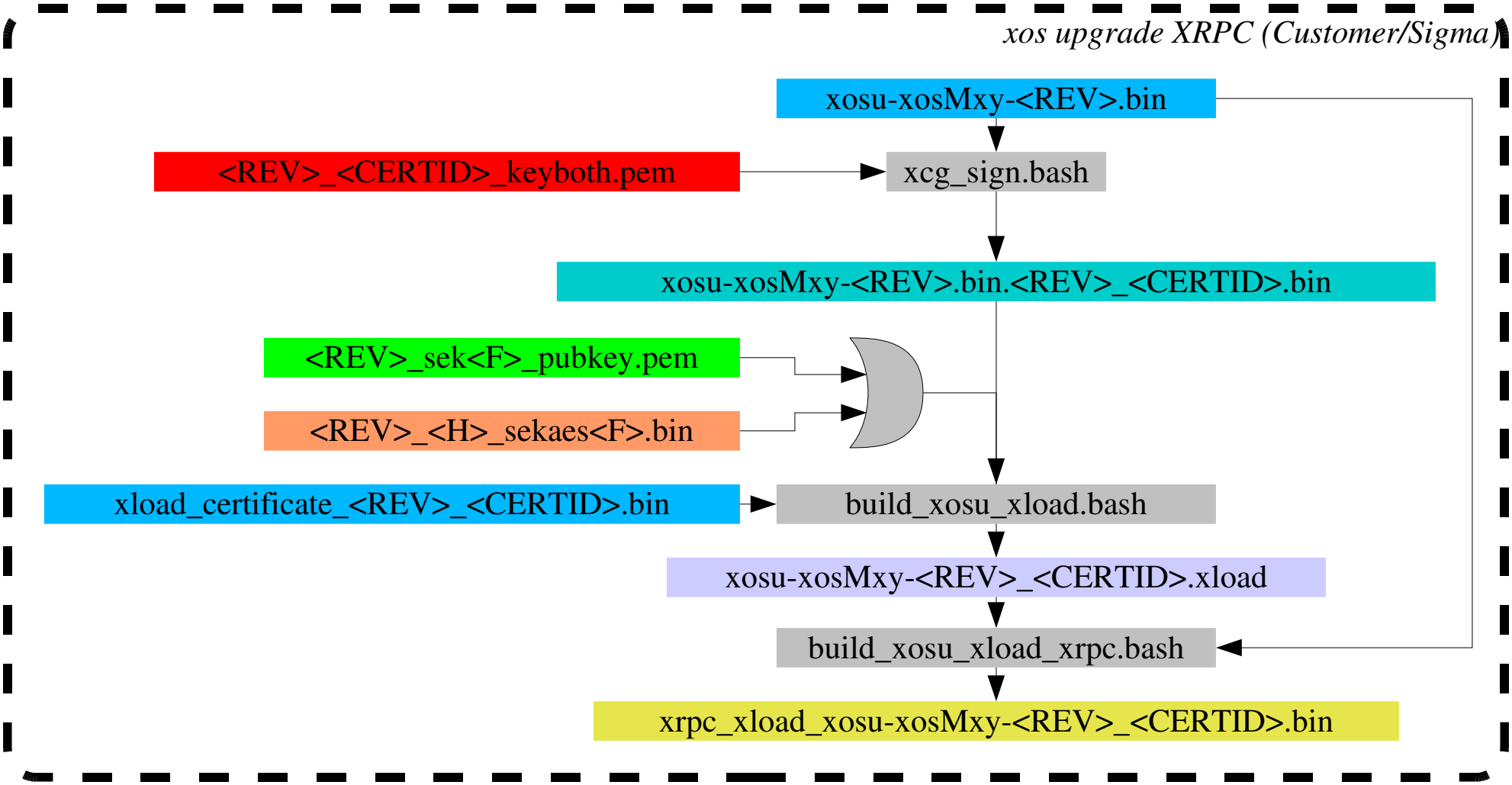
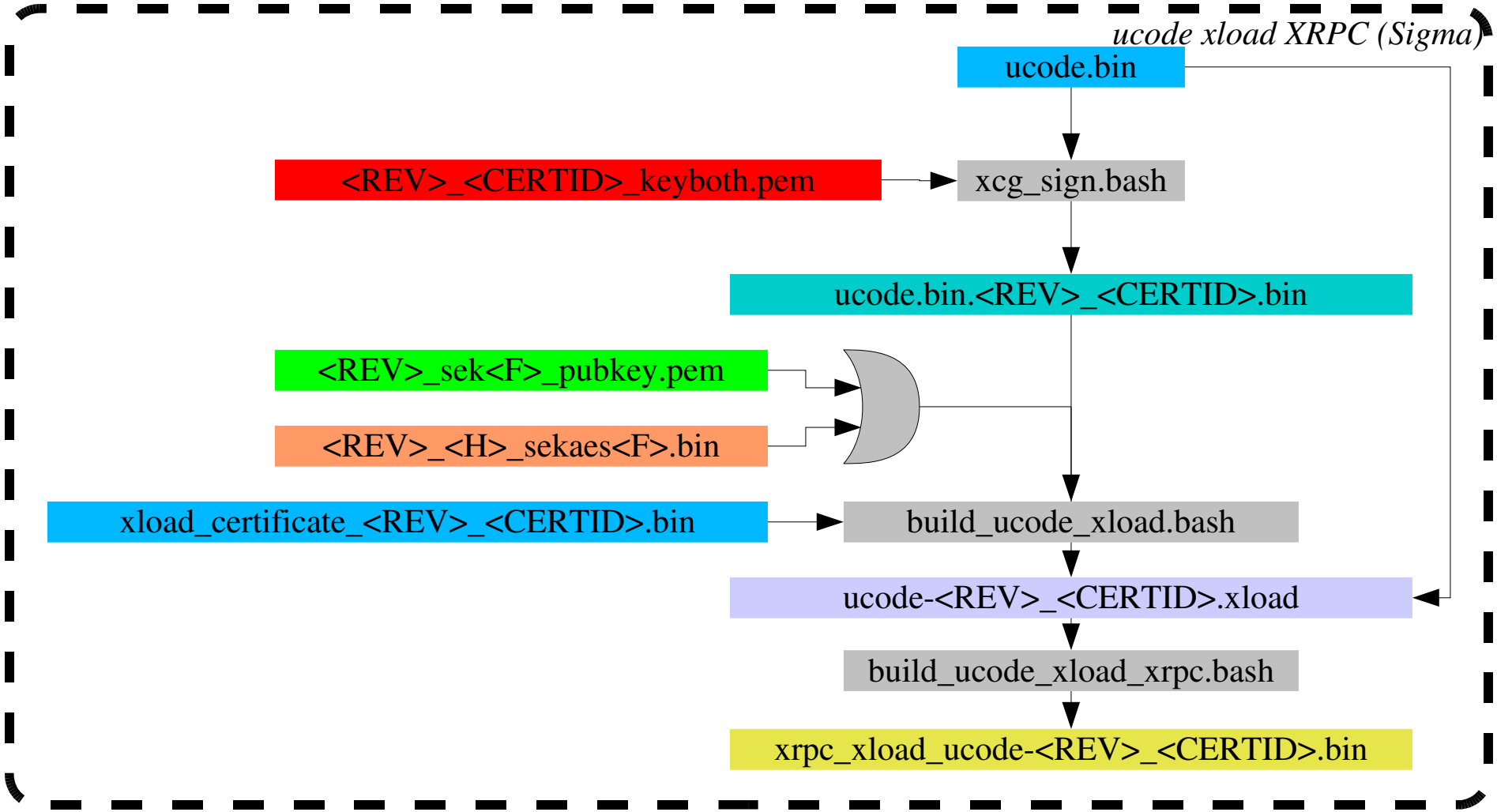

xosu build (Sigma)
<REV>_ser_keyboth.pem
signablearea-xosMxy.bin
xcg_sign.bash
signablearea-xosMxy.bin.<REV>_ser.bin
mkxosu.bash
xosu-xosMxy-<REV>.bin
RSA private key
RSA public key
AES symmetric key
signatures (in signed_items/signatures)
items (in signed_items/items)
xloads (in signed_items/xloads)
other binary
script/action
<REV> : Key domain
<CERTID> : Certificate ID
<F> : SEK key index
<H> : Certificate SHA-1 hash
xotp parallel flash image (Sigma)
signablearea-xotpMxyz.bin
xcg_sign.bash
<REV>_par_keyboth.pem
signablearea-xotpMxyz.bin.<REV>_par.bin
build_xotp_image.bash
<REV>_aes128_par.bin
xotpMxyz-<REV>.bin
preboot.txt
build_preboot.bash
preboot_xotpMxyz.bin
xosu-xosMxy-<REV>.bin
build_xosu_xrpc.bash
xrpc_xosu-xosMxy-<REV>.bin
zeropad + cat
xotpMxyz-<REV>-xrpc_xosu-xosMxy-<REV>.img

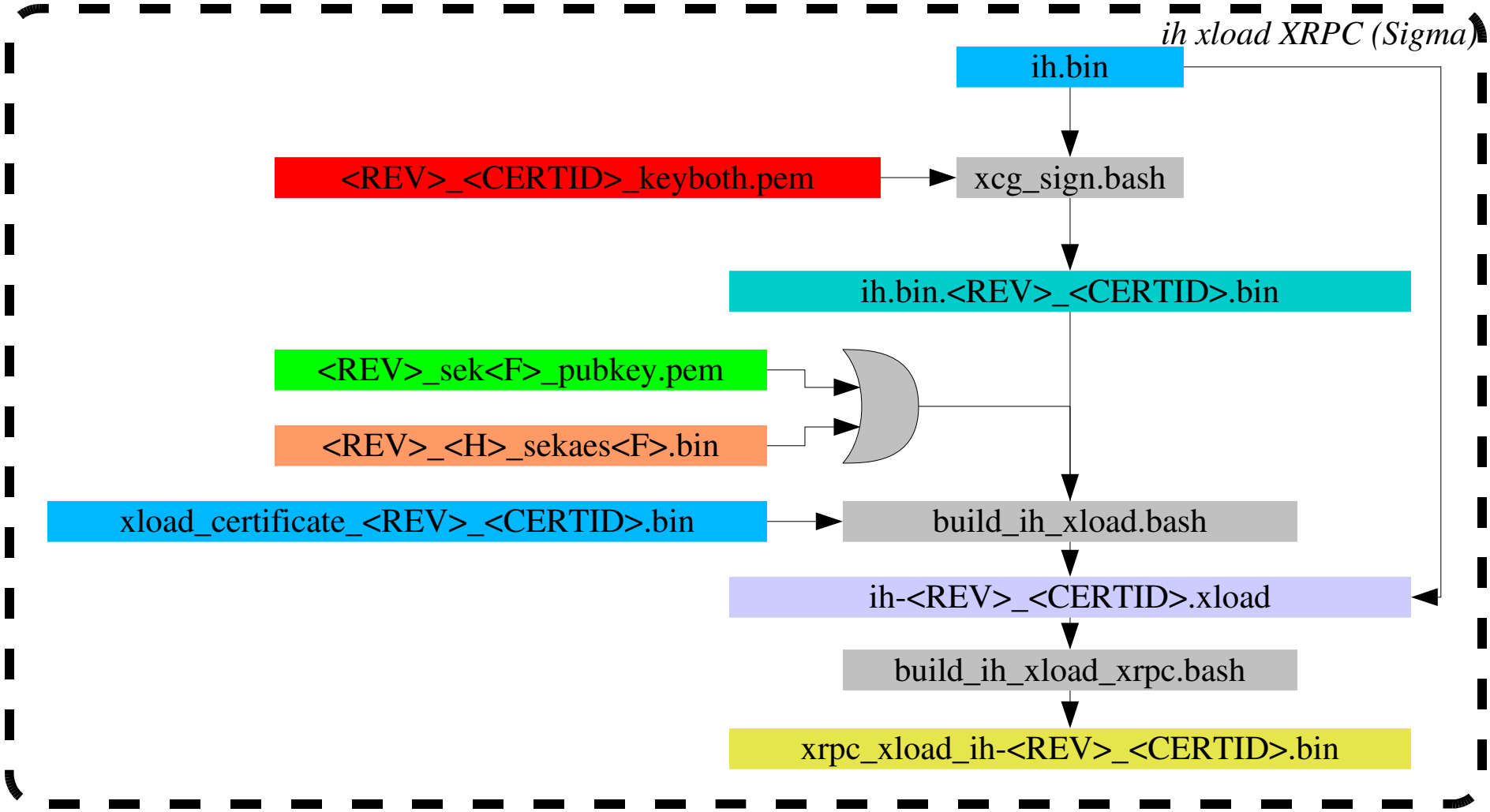

Certificate Private Key Generation (Sigma/Customer)
private key generation
<REV>_<CERTID>_keyboth.pem
public key extraction
<REV>_<CERTID>_pubkey.pem
SEK Private Keys Generation (Sigma)
private key generation
<REV>_sek<F>_keyboth.pem
public key extraction
<REV>_sek<F>_pubkey.pem
cg_createcert.bash
genxosaessymmetrickeys.bash
xload_certificate_<REV>_<CERTID>.bin
<REV>_<H>_sekaes<F>.bin
<REV>_ser_keyboth.pem
xcg_sign.bash
cg_create_package.bash
xload_certificate_<REV>_<CERTID>.bin.<REV>_ser.bin
xload_certificate_<REV>_<CERTID>.zip
Certificate generation (Sigma)


xtask xload XRPC (Customer/Sigma)
xtask.bin
<REV>_<CERTID>_keyboth.pem
xcg_sign.bash
xtask.bin.<REV>_<CERTID>.bin
<REV>_sek<F>_pubkey.pem
<REV>_<H>_sekaes<F>.bin
xload_certificate_<REV>_<CERTID>.bin
build_xtask_xload.bash
xtask-<REV>_<CERTID>.xload
build_xtask_xload_xrpc.bash
xrpc_xload_xtask-<REV>_<CERTID>.bin


xunload XRPC (Customer/Sigma)
unload.bin
<REV>_<CERTID>_keyboth.pem
xcg_sign.bash
unload.bin.<REV>_<CERTID>.bin
<REV>_sek<F>_pubkey.pem
<REV>_<H>_sekaes<F>.bin
xload_certificate_<REV>_<CERTID>.bin
build_token_xload.bash
unload-<REV>_<CERTID>.xload
build_xunload_xrpc.bash
xrpc_xunload-<REV>_<CERTID>.bin


xos upgrade XRPC (Customer/Sigma)
xosu-xosMxy-<REV>.bin
<REV>_<CERTID>_keyboth.pem
xcg_sign.bash
xosu-xosMxy-<REV>.bin.<REV>_<CERTID>.bin
<REV>_sek<F>_pubkey.pem
<REV>_<H>_sekaes<F>.bin
xload_certificate_<REV>_<CERTID>.bin
build_xosu_xload.bash
xosu-xosMxy-<REV>_<CERTID>.xload
build_xosu_xload_xrpc.bash
xrpc_xload_xosu-xosMxy-<REV>_<CERTID>.bin


ucode xload XRPC (Sigma)
ucode.bin
<REV>_<CERTID>_keyboth.pem
xcg_sign.bash
ucode.bin.<REV>_<CERTID>.bin
<REV>_sek<F>_pubkey.pem
<REV>_<H>_sekaes<F>.bin
xload_certificate_<REV>_<CERTID>.bin
build_ucode_xload.bash
ucode-<REV>_<CERTID>.xload
build_ucode_xload_xrpc.bash
xrpc_xload_ucode-<REV>_<CERTID>.bin


ih xload XRPC (Sigma)
ih.bin
<REV>_<CERTID>_keyboth.pem
xcg_sign.bash
ih.bin.<REV>_<CERTID>.bin
<REV>_sek<F>_pubkey.pem
<REV>_<H>_sekaes<F>.bin
xload_certificate_<REV>_<CERTID>.bin
build_ih_xload.bash
ih-<REV>_<CERTID>.xload
build_ih_xload_xrpc.bash
xrpc_xload_ih-<REV>_<CERTID>.bin