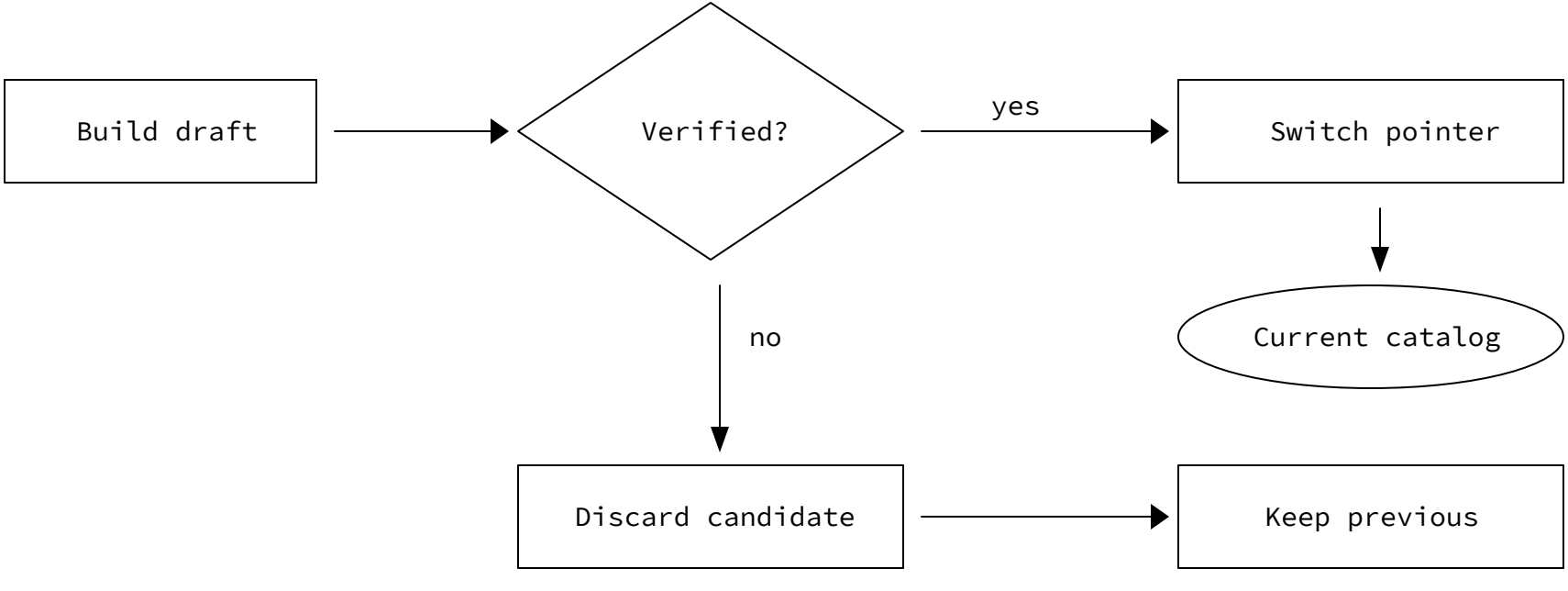


Switch the pointer only after verification.