

Quassel IRC - Feature #2100

Port blowfish encryption to botan-3

06/06/2026 09:58 AM - johu

Status:	New	Start date:	06/06/2026
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Quassel Core	Estimated time:	0.00 hour
Target version:	Some future release		
OS:	Any		
Description			
The current blowfish implementation depends on the library qca, but it's time is limited see https://invent.kde.org/libraries/qca/-/work_items/18 . There is botan-3 as an alternative and the feature could be ported away to use botan-3 directly, as attempted in https://invent.kde.org/frameworks/kwallet/-/merge_requests/148 .			

History

#1 - 06/11/2026 04:33 AM - dhyhaa

Migrating away from QCA seems like a sensible long-term move. Reusing implementation ideas and compatibility considerations from the [bitlife](#) KWallet Botan-3 port could help reduce maintenance effort and ease the transition.