

EGI-InSPIRE

ACLs in Message Broker Network

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Issue

- Use unauthenticated connections
 - We don't really know who is using the service
 - We cannot limit access to the approved applications
 - Messages could be lost if consumed by wrong client



How can we proceed

- No need to change things in one step!
- Clients could move to authenticated connections using x509 or username/ password combination
- We can provide sample code if needed
 - Currently test it with SAM needs
- When all (known) clients migrate, we can switch the network to authenticated only

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What we want from OTAG

 Accept authenticated connections as a requirement for all clients that are using the broker network

- Add a request to all clients to provide us their topic/queue access list
 - Which topic/queues they are using
 - Who should read and who should write on them

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Thank you

Find me for more info if need during the week

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