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# Break TLS and Auth into separate 'security' module

**Closed** jakewins wants to merge 1 commit into neo4j:2.3 from jakewins:2.3-sec

Conversation 4 Commits 1 Files changed 58

+535 -411



jakewins commented Apr 23, 2015

Collaborator

A step towards breaking the monolithic server codebase into purpose-specific components, and a required step to organize the dependency tree for new remoting vis-a-vis X.509 certs and auth.

Break TLS and Auth into separate 'security' module 51bfae6

jakewins added server 2.3 labels Apr 23, 2015



cleishm commented Apr 24, 2015

Owner

Is this strictly necessary? What about only moving the interfaces? Perhaps into a neo4j-server-api?



jakewins commented Apr 24, 2015

Collaborator

@cleishm what is the benefit of keeping certificate generation and auth inside the server module?



cleishm commented Apr 24, 2015

Owner

Best to answer the question I posed first :)



jakewins commented Apr 24, 2015

Collaborator

These are two security-related services that stand on their own, and that have dependent modules beyond the REST implementation that currently lives in the 'server' module. Currently new remoting, but this will expand to include the transaction state engine for authorization.

That dependency hierarchy between services makes it clear to me that at least the API needs to be separate. And given that, I don't see how having the service implementation in a module unrelated to the service in question will help, ergo I suggest we keep the services together with their APIs, in service-specific modules, for now.



jakewins closed this Apr 24, 2015

Labels

2.3

server

Milestone

No milestone

Assignee

No one assigned

2 participants



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