

GDP - Feature #119

GDP commands and responses should (potentially) be signed

04/09/2019 10:05 AM - Eric Allman

Status: New	Start date: 04/09/2019
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
Description Currently GDP data is signed, but commands and responses are not. Commands need to be signed in some (but not all) cases to grant special permissions. For example, the ability to delete a log would require owner permission, the ability to migrate a log might require some administrative permission, and the ability to add records to HONGD will require "creation service" credentials. Some commands do not need this; for example, APPEND can sign the data rather than command itself. Responses will in some cases need to be signed. For example, errors (NAKs) should be signed to prevent DoS attacks. CONTENT replies do not need to be signed since the data itself is.	
Related issues: Related to GDP - Feature #120: HONGD should be accessed using the GDP network... New 04/09/2019	

History

#1 - 04/09/2019 10:09 AM - Eric Allman

- Related to Feature #120: HONGD should be accessed using the GDP network protocol added