

Ensuring integrity with an HMAC









H_k("[request]debit=50")



 $H_k("[response]950")$

$H_k("[response]950")$

[request]debit=50 f89a73aa27f3ea6...

[response]950 ee5a49c19fc252f...

H_k("[request]debit=50")



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Security mechanisms

	Encryption	MAC	Authenticated Encryption
Confidentiality		×	
Integrity			