Subject: AES for sqlite database
Posted by Wolfgang on Mon, 12 Dec 2011 11:07:36 GMT
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Can someone tell me if it is possible to get a whole sqlite database encrypted with aes? (not just the content of single db entries, i mean the db itself)

En/Decryption with AES works for single Strings..
(like shown in
Quote: http://www.ultimatepp.org/forum/index.php?t=msg&th=4640& amp;start=0&
)

Subject: Re: AES for sqlite database
Posted by Mindtraveller on Mon, 12 Dec 2011 11:12:17 GMT
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No, it is not possible. Storage mechanism is hardcoded into sqlite sources.

Subject: Re: AES for sqlite database
Posted by Wolfgang on Mon, 12 Dec 2011 11:13:28 GMT
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ok, sounds logically. Thank you anyway!

Subject: Re: AES for sqlite database
Posted by koldo on Mon, 12 Dec 2011 12:14:25 GMT
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Hello Wolfgang

The solution I use is to encode/decode either all the .db file or every field, converting all data to/from String.

Subject: Re: AES for sqlite database
Posted by Alboni on Tue, 24 Jun 2014 12:25:07 GMT
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There is : http://sqlcipher.net/

Haven't figured out how to use it in upp yet...

Subject: Re: AES for sqlite database
Posted by wimpie on Mon, 22 Sep 2014 15:02:20 GMT
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I guess it can be done by implementing a VFS - see https://sqlite.org/vfs.html