

## PaperCrypt Recovery Sheet

### What is this?

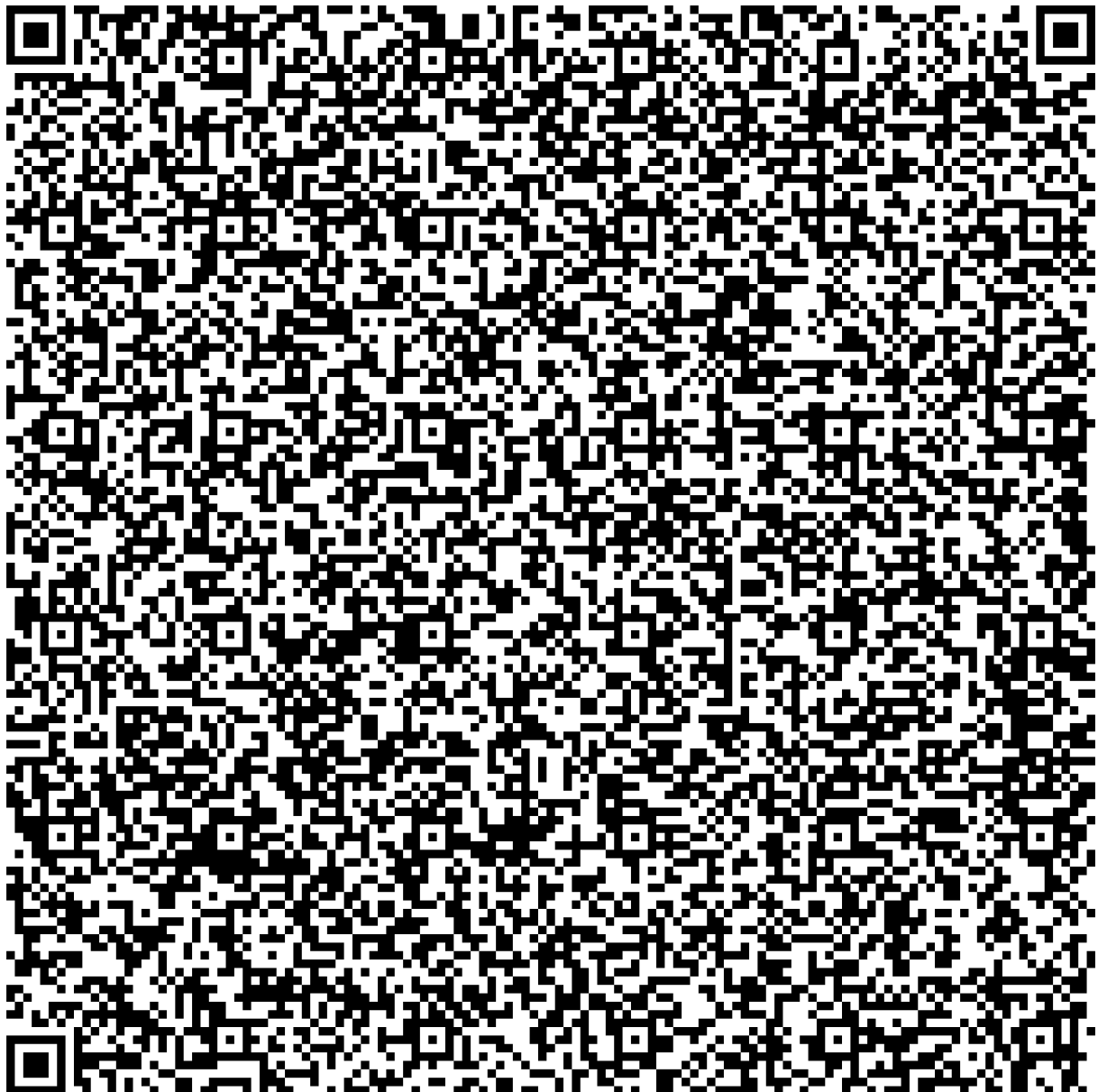
This is a PaperCrypt recovery sheet. It contains encrypted data, its own creation date, purpose, and a comment, as well as an identifier. This sheet is intended to help recover the original information, in case it is lost or destroyed.

### Binary Data Representation

Data is written as base 16 (hexadecimal) digits, each representing a half-byte. Two half-bytes are grouped together as a byte, which are then grouped together in lines of 22 bytes, where bytes are separated by a space. Each line begins with its line number and a colon, denoting its position and the beginning of the data. Each line is then followed by its CRC-24 checksum. The last line holds the checksum of the entire block. For the checksum algorithm, the polynomial mask 0x864cfb and initial value 0xb704ce are used.

### Recovering the data

Firstly, scan the QR code, or copy (i.e. type it in, or use OCR) the encrypted data into a computer. Then decrypt it, either using the PaperCrypt CLI, or manually construct the data into a binary file, and decrypt it using OpenPGP-compatible software.



# PaperCrypt Version: 1.0.7-next  
# Content Serial: HLaRHB  
# Purpose: Example Sheet  
# Comment: Lowercase PDF Example  
# Date: Sat, 23 Sep 2023 14:07:34.805535100 CEST  
# Content Length: 362  
# Content CRC-24: dbb91a  
# Content CRC-32: 979444f7  
# Content SHA-256: 2RvUSz4WJF27xPFut526BTrvrZkfXM2aLCeWdvkIFNQ=  
# Header CRC-32: 6c37035f



1: c3 2e 04 09 03 08 5d 20 87 2d be 30 67 5a e0 15 19 fd 17 bf 27 6e 2756e6  
2: e9 a8 e7 42 14 5b 6c ea 14 bd ee 11 e7 ff 73 85 84 6a 12 13 b7 4d a772f9  
3: 34 9f 0a 1e d2 c0 77 01 48 d4 cb 56 f5 72 f0 4d 65 c2 27 91 89 6a 24b750  
4: 63 fc 5a 40 64 cf 6b c5 23 72 cf 8f 75 fd 23 61 e3 a5 7f 01 14 11 8b15b3  
5: db ef 7b f5 5f a3 89 a1 c5 41 68 af 85 c3 28 4e 69 eb 51 16 fa a6 2a8980  
6: ea a3 85 56 e5 7b 8b 10 e2 69 65 70 6d 6f 7c 38 1a 56 8b 9f a1 5f 6f85a8  
7: 6e c2 fd bf 9a c5 4b 44 f5 22 1b 48 8b 9c 75 f1 a2 80 45 eb 9c a5 abfb0e  
8: f0 ee 7d 79 1d ab c8 32 9e 40 b2 28 85 ea 86 d0 41 c7 df 5d 5a 64 89c3d3  
9: 45 dd b9 7e 97 e7 6c a1 37 bb 9f 5f 39 d9 cb be b9 03 16 5d f5 44 d585c5  
10: f4 94 38 e8 83 e0 2f 5b 88 ef 29 3e f9 55 59 34 72 a0 10 47 c2 e9 e7b351  
11: c4 eb 24 de 65 3a d2 83 43 bb fb 8d 4a 57 08 ed 5a 80 f9 a2 15 44 cf78d7  
12: c7 9a 77 db 35 6d aa f1 be 51 22 25 61 c1 b7 7e e9 f7 b5 2e d7 cb eec836  
13: b4 c3 ed 82 8c 9d db ca d1 94 6c 4e 05 e2 1e 4b a6 88 95 76 83 1f 538516  
14: 91 a7 49 4f 19 ec e2 e6 ae 62 d8 51 40 24 f5 7c 1e 2f c8 2c bf c0 ff0f60  
15: f7 3e 38 4e 73 94 51 5e ee 36 4d 47 f8 e6 c0 c0 6c 25 35 65 53 9b afa7a5  
16: 98 8b 57 b1 42 b1 8f d9 7e b0 31 c9 0c 23 be ca 74 db 20 d9 df a7 e4c7a6  
17: 2e 9c f8 fa 8c 18 37 d1 28 d1 975303  
18: dbb91a