



RICH BRAGG

Aliases: Big Papa
Birthplace: Tarzana, CA
Hair/Eyes: Brown/Blue

A Consortium case has gone cold and lost the trail of the person pictured on the left. The only information that the Consortium has to go on has been reproduced in its entirety below.

Two Time Pad

We have ratted out a mole within our organization. Rather than exposing him, we have been feeding him false information and reading his encrypted communications to learn more about his contacts. Unfortunately, he has begun to suspect something and has begun using a new cipher we have yet to break. Please see what you can do about it.

For reference, we have included his last two messages, along with the message we have been unable to decode. His past cipher was a simple one-time pad. He had a stash of codebooks which we were able to get our hands on, and he created the cipher text using a simple addition of the clear text and key text. For example, $A + A = B$, $Y + E = D$, etc.

Decoded Message #1:

Friend,

The weekly information drop will be at the docks at the usual pier. Make sure you are not followed.

Be safe.

Decoded Message #2:

Friend,

I fear they are onto us. We will switch to the new two time pad cipher. I am told it can encrypt twice the data with the same key, and I'm guessing it's twice as secure. Also, use the new codebooks, as they may have our old ones.

Be safe.

New Encoded Message:

GVRGMJSIOYSPMSECGLLPKFDLQTLSDSYIIXC
XGQQTBAAMKLVILRIPEPYBROEXNGEGTUFBS
SQJVHUXKBBZDRHJPTMLFIDTRHTCOPQRXIXM
TYPHDAFRWUJLCJXMAGMIWPUEDAGNWZESBI