

Hello, Enigma World Code Group friends,

Well, it's a new month. You know what that means! Yes, another Enigma history message and an Enigma quotation challenge message, too. As an added bonus, we are including a super-challenge from George Lasry, one of the world's top Enigma enthusiasts. My challenges are much easier than George's! In our history message, we are going to look at the very early years of Enigma.

As an added twist, we are going to use the C model of the Enigma machine. When you open the cover to set the rings, look to the left end of the rotor shaft. Do you see the "B"? Click on it once. It will change to a "C." That is all you have to do. Everything else is the same. Remember, everything in this month's practice message is done on the "C" machine. If you don't change the setting to a C on every section, you will end-up with scrambled eggs! Also, please remember that the first 5 letters of each message are the Kennggruppen. They are used to verify the date, and they are not a part of the message. Don't try to decrypt them!

Have you discovered the decryption secret yet? Are you still decrypting using the one-letter-at-a-time method? Have I got a welcome surprise for you! If you have been hanging with Enigma World Code Group for a couple of monthly messages using the old way of decrypting, you now deserve your reward! You can decrypt almost automatically and save tons of time! Here's how:

1. Set-up your Enigma rings, rotors, plugboard, and all the rest as usual.
2. Highlight (click and drag) the text that you want to decrypt. Don't highlight the Kennggruppen! It is not a part of the message.
3. Right click.
4. Left click on "Copy."
5. Click back onto your basic Enigma machine page.
6. Hover over the little box in the upper right-hand corner of the machine.
7. Left click on the first box; it says "Auto Type."
8. Right click on the "Auto Type" page.
9. Left click on "Paste." The message you want to decrypt should now be on the screen.
10. Click "Start." Watch the magic happen! You can play around with the speed, if you want to.

Many thanks to Andrew Perry for educating us on this wonderful product of Dirk Rijmenants' programming skills.

Use U571 codesheet for 15 March 1944, model C machine

1744 4tle 1tle 143 NRE KBL

TILBC CZHGC VZCPJ NNHTS QUFRO TTUKU XEUAD OEXML LICCI SYOPU OFMHE OWLKA FXLLU EIEEC

OWBUZ TDZNO YIKZD JIPSY VWHWL BZQHQ JKHEU LRR AQ SWLJD QBJMF HXQMN NITTJ ALTXU

JRDWV BGTZH OLN

Use U571 codesheet for 16 March 1944, model C machine

1749 4tle 2tle 273 YTM OQN

YZBXC WCUWD OOFDV QGDWB QDDWA UAVFX NWOMC PFOPK DMRAK VZBZB GQYPY VJJWX
SQHQD RVDGK RCEUU KQCXZ NVHFP DMVTZ RZZVE OFWRZ DRNWX QQFME QJARI SGJHN VMQTE
WWABV PAMUQ UDEXT YRFOH IMWKS XLLRY FTVJX CDOVJ HUTIT DWJJH QRSVT RRFKI JFUUV
WAKHQ EWFJI CDUTD KKGTI JPUAR GYCFE PDMAB VBLTY GSQCG OAKQR WIYCW JAPMR KBCVN
WEZVI KJZZU JPNGW OIMSG QEC

Use U571 codesheet for 17 March 1944, model C machine

1830 4tle 3tle SXC CRO

ZPYOC MOWLW NIBSW OE PNOXI VADKR TXCMU ZWMIS TAUJY NBNAP WQVRG QCJXF QZVSM PGBTW KYUEH QOTEH
HMCOW XGBFM DPKXJ WIHJB HPTKM NOPTG EWPVR DTMOX IYSVY JNLSL FGHVQ QICRR IWUYZ THQQT TZZWO XJGSM
MJHUO ASPLL XVMVI VEWRM HQDGS RASYP NIQWF IEUOV FOHVZ WDLXK EYEMR BRXLG GCXJG KCPKC GIUMY MDOWZ
ORZID QEJXE LEBBT ZOLBW QXYCH JRCFJ PRPQZ OIUHI VWTTN DKQPE BVHVN VWZUR ZHJLY GKTYQ FNHIY LJZCL ATMJD
QAZDI PMAXC CQIAX VCEAO HLUUU SBFWQ RFZVF AMWDE ZJHJD AXGGY QRNZQ QELKL MUTTD TCJFG HIDME DWUTP
YINYE HQZJP VHEBO IJHPR WPXMM EPKZZ MJJID NQOYN QNQRN GETRJ QJWIY PUMZK OOBFH KYOON ATERU FAOXF
OGWSV YI

Use U-571 codesheet for 18 March 1944, model C machine

1858 4tle 4tle 285 DRP VDN

MAPVP ASKLN ERWXX NLVFN JJDFD BCYJW UXEWA JRVJM JMHPP JDOLT BIPNH YQMSE KVKYE SEEBI
IZFOA YRBBX LCNJZ TGCIU CAYUK WCXQN NKBRG PXVKQ ZJLUW HXRDR WAOCR CLJFZ NEFOS MPNFU
RJWMV YVGOV GOQBK UWMVN EDCKJ VMHGK WEEWC EWWXO BGQBW LWNXV QYADG UMQPP
JDYGR MXKTY OSLTQ CHVEK SMNMA CRFFE URVMA MAKPV OPIGV AEPYP NHIIP WKCGL XYWXZ
ZBDDQ GXDNR ETUZI OOVYH SSYYR

So, if you ever hear a derogatory Polish joke again, you may want to remind the fellow telling the joke that, if it were not for the courage, creativity, and intelligence of the Polish codebreakers Rozycki, Zygaliski, and Rejewski, we might all be working as slave laborers! Here is a copy of a poster honoring these three Enigma heroes. Can you find the letters E-N-I-G-M-A? Thanks to Radosław Wesołowski for this picture.

HENRYK ZYGALSKI • MARIAN REJEWSKI • JERZY RÓZYCKI



• Z W V C I E Z C V •

Are you ready for the quotation challenge? This is the part in which certain key information is left-out, but you have to decrypt the message anyway. I promise, enough information is supplied for you to successfully decrypt the message. We are still using a model C machine. Remember, don't try to decrypt the Kenngruppen. If you have tried very hard, but still have no clue on how to decrypt the message, scroll-down to the bottom of the page, and a clue will show up that may help you. Best of luck! Bruce

Quotation Challenge:

Use my U-571 codesheet for March, 1944.

ZRE IMZ

LTIDS MITBL KWAYI YPRRN YFAFH LVICC JABCY BKKBC IGAEQ H

George Lasry's Super Challenge:

Do you find my challenges boring? Can you solve them in your sleep? Well I know one of our members who will be able to "Bring it on!" when it comes to Enigma challenges: George Lasry. When George concocts a challenge, you had better bring your "A" crypto game and your "A" computer game with you, or George will leave you as a frustrated pile of goo in front of your computer screen! Until he can get the time to create his own website, George has been nice enough to publish his Enigma challenges on another site that also offers other crypto problems. If you think you are really hot, Enigma-wise, here you go:

<https://www.mysterytwisterc3.org/en/challenges/level-i/enigma-messages-with-repeated-letters-part-1>

Hint: Look for the Kenngruppen.