

Sending a digital message using MixW

Overview

Sending a digital Message can be done in several ways, this paper will cover sending a message using MixW, and assuming you want to prepare that message in advance. It will not deal with the actual message format, see the paper NNN0KUL created for that information. KUL's paper is located on the national Web page.

Message Preparation

You must be careful to create your message in a pure text editor, like notepad, or notespad, not a document editor such as Word, or WordPerfect. If the editor you have allows you to do any sort of fancy formatting, i.e. bullet points, superscript, subscript, addition of images, etc., then it will not work for creating a pure text message. It may be able to write a text file, but you will have to tell it to do so every save, and if you forget, you will send a mess to the target station. Use Notepad to be sure you are saving a text file. If you see what looks like garbled text upon loading your message, chances are you are not using a straight text editor, but a word processor to save your files. Assuming I had a message to send, and it looked like below:

```
R 310200Z AUG 05
FM NNN0RDO OR
TO NNN0AS0 THIRTEEN WA
BT
UNCLAS
PARTREPOther
A. 0508
B. 0
C. 10
D. RDO
E. CREATION OF TRAINING MATERIALS FOR 0C4X NET, MONITOR PA1E NET
BT
NNNN
```

Saving the Message

You will want to save this message in a file using some naming scheme that will make it easy to find the message again. I would save it under the following file name:
310200Z AUG 05 [NNN0QWL].txt

Note the DTG and the station I sent it to is the filename. This allows me to use the Operating system to sort the messages I send in DTG order.

Another naming scheme is to use the month and your station serial number:

JAN001.txt

or

01-001.txt

the latter keeps them in sequence order by month then number. Note that it doesn't matter whether you reset your station serial number to 001 the first of each month or the first of the year.

It's a good idea to create a directory just for these, such as MARS-OUT