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Group 23B Internal Memo #63

TO: AGC Programmers  
FROM: D. Eyles  
DATE: 16 August 1967  
SUBJECT: TWIDDLE

TWIDDLE, the little routine advertised in the Sunlighter of August 15, now exists. When the task being set up is in the same FBANK and EBANK as the user, TWIDDLE improves on WAITLIST by the elimination of the "minor" part of the 2CADR, saving one word in each instance. In a sample case:

CAF	25SEC
TC	TWIDDLE
ADRES	TIG-5

is a substitute for:

CAF	25SEC
TC	WAITLIST
EBANK=	TTOGO
2CADR	TIG-5

Note that with TWIDDLE the EBANK declaration is not required. In all other respects TWIDDLE is like WAITLIST.

The use of ADRES (rather than GENADR or REMADR), insures a cuss if the task being set up is in a remote FBANK. Where EBANK is concerned, users should take special care that whenever TWIDDLE is called to set up a particular task the EBANK is properly set for that task. If TWIDDLE is used wherever possible, the memory saving should be at least 50 words in each rope.