

TO: Distribution  
FROM: Gary C. Dixon  
DATE: October 20, 1976  
SUBJECT: Installation of BOS 2.04

### I. SYSTEM CHANGE LOG

#### MCR MODIFICATIONS FOR BOS 2.04

- 1805 Delete all pre-init code from MCS modules to simplify builds with new MCS binder.
- 1887 Add new FNP card to CONFIG deck in preparation to deleting D355 card.
- 1959 Change BOS BLAST command to send one message to the 355 instead of sending individual ones for each configured communications channel.
- 1960 Modify BOS ld355 to look for status in word 6 of mailbox instead of word 1, and to ignore status sent by the 355 when initialization program is entered.
- 1968 Improve RUNCOM SKIP facility to allow selective execution of lines in the RUNCOM file.
- 2006 Change BOS to print its version ID.
- 2007 Make the BOS bootloading mechanism more reliable by eliminating spurious lockup faults which occurred when booting.
- 2028 Modify BOS to run with the NSA IOM which will support 32 additional payload channels, allowing a total of 56.
- none Add patches to disk firmware to fix two bugs: 1. EOF, Good track deleted status 2. Power off status (control store error on EDAC)

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## II. SEGMENT CHANGE LOG

## SEGMENT NAME

acu_tables.map355	A
ards_tables.map355	A
blast.alm	R
boot.alm	R
console_man.map355	R
control_tables.map355	A
dia_man.map355	R
dump.alm	T
fdump.alm	T
fwload.alm	R
g115_tables.map355	A
gicb.map355	R
hsla_man.map355	R
init.map355	R
interpreter.map355	R
ld355.alm	R
loadm.alm	R
lsla_man.map355	R
macros.map355	R
printer_trace.map355	R
restor.alm	T
save.alm	T
scheduler.map355	R
setup.alm	R
slm_tables.map355	A
t202_tables.map355	A
trace.map355	R
util.alm	T
utilities.map355	R

## INCLUDE SEGMENTS

bos_common.incl.alm	R
bos_iom_manager.incl.alm	R
bos_toequ.incl.alm	R
bosseq.incl.alm	R
conf355.incl.alm	R
error.incl.alm	R
nextline.incl.alm	R
proc.incl.alm	R
readt.incl.alm	R
rwdisk.incl.alm	R
sav_util.incl.alm	R