


```
'Where will the intermediate RX50 media be mounted? ''
$ask:
$ inquire/nopunc ok 'Are you ready? ''
$ if .not. ok then goto ask
$chkintermediate:
$ if f$length(intermediate_device) .ne. 4 then goto bad_device
$ say ""
$:
$: ready intermediate device
$:
$: if f$getdvi(intermediate_device,'MNT') then dismount/nounload 'intermediate_device
$: initialize 'intermediate_device' INTERMEDIATE
$: mount/over=ident 'intermediate_device
$:
$: Place 2 files on the intermediate media. The first is SCRATCHVMB.EXE,
$: which we call [SYS0.SYSEXEX]SYSBOOT.EXE. When the primary bootstrap
$: VMB executes, it loads the file SYSBOOT.EXE into memory and branches
$: to it. In the case of the intermediate VMB, SYSBOOT.EXE is actually
$: a modified copy of VMB which allows you to boot from devices with
$: floating CSR's. It in turn finds SYSBOOT.EXE on the real system
$: disk and branches to it. The 2nd file we place on the intermediate
$: VMB is an unpatched version of VMBUVAX1P.EXE which prompts the console
$: at boot time for the name of the system disk. To use this version,
$: enter B/100 ddcu and enter [SYS0.SYSEXEX]SYSBOOTP.EXE as the name
$: of the boot file.
$:
$: create/directory 'intermediate_device':[sys0.sysexex]
$: copy scratchvmb.exe 'intermediate_device':[sys0.sysexex]sysboot.exe
$: copy sys$system:vmbuvax1p.exe 'intermediate_device':[sys0.sysexex]sysbootp.exe
$: device = device - "" - ""
$: say ""
$: say 'The media on "",intermediate_device," may now be used to boot device "",device
$: say ""
$: goto cleanup
$:
$: bad device name, inquire again
$:
$:bad_device:
$: say ""
$: say '** You entered an invalid device name **'
$: goto 'return
$:
$: error handlers
$:
$:cleanup_error:
$: say ""
$: say '** Unexpected error - creation of intermediate RX50 media unsuccessful **'
$: goto cleanup
$:cleanup_ctrl:
$: say ""
$: say '** Unexpected halt due to control_y - creation of intermediate RX50 media unsuccessful **'
$:
$: cleanup directory, dismount intermediate device
$:
$:cleanup:
$: if intermediate_device .eqs. "" then goto delete_files
```

```
$ if f$getdvi(intermediate_device,'MNT') then dismount/unload 'intermediate_device'  
$delete_files:  
$ temp=f$search('patchfile.com')  
$ if temp .nes. "" then delete patchfile.com;*  
$ temp = f$search('scratchvmb.exe')  
$ if temp .nes. "" then delete scratchvmb.exe;*  
$ temp = f$search('scratchvmb.jnl')  
$ if temp .nes. "" then delete scratchvmb.jnl;*  
$ exit
```

