

1. Dual MISERtalk Setup and Test

- 1.) Copy [miser.executable] **mtkman.exe** to **mtk2.exe**, so the second process has a distinct name.
- 2.) Add the following lines of code to the site-specific MISER startup file for the node (in this case, `site$data:start_sipvsb.dat`):

```
RUN MTK2 -  
  /NOSWAP -  
  /DELAY="0 00:01:40.00" -  
  /PROCESS_NAME=MTK2 -  
  /OUTPUT=SYS$ERRORLOG:MTKMAN2_HSQ.LOG -  
  /PRIORITY=10
```

These lines define and initiate the second MISERtalk process when the workstation is booted.

- 3.) Copy the configuration file `site$data:mtk_config.dat` to the file `site$data:mtk2_config.dat`, and replace the **mtk** configuration lines with the following configuration:

```
PORT mtk2_device  
!  
! Control Misertalk (general), dialin and dialout.  
!  
CONTROL mtk2-control  
DIAL_IN_CONTROL MTK2-CALLIN  
DIAL_OUT_CONTROL MTK2-CALLOUT  
!  
! Dial in and out menus.  
!  
MODE DIAL  
DIAL_OUT_ROOT 1  
DIAL_IN_ROOT 100  
!  
! Delays  
!  
ALARM_DELAY MTK2-ALM-DLY  
USER_CALL MTK2-USR-DLY  
NO_ANSWER MTK2-NOANS-DLY  
!  
! Alarm if no answer  
!
```

```

NO_ANS_POINT MTK2-NOANSWER
!
! Personal preference
RATE 160
VOICE 1
!
!
! Report only UNacknowledged alarms (default).
!
UNACKNOWLEDGED_ONLY 1
DEBUG YES

```

The points **mtk2-control**, **mtk2-callin**, **mtk2-callout**, **mtk2-alm-dly**, **mtk2-usr-dly**, **mtk2-noans-delay**, and **mtk2-noanswer** should each be replaced by the actual point name of the data point associated with the related event.

- 4.) Add the following lines to **\$site:[command]configure_generic.com**

```

$ defsys mtk2_device tta0
$ set term/perm/speed=1200/parity=none/nobroadcast
mtk2_device
$!

```

Since **port tta0:** is normally associated with the SLIP protocol, all lines in **configure_generic.com** that reference SLIP should be changed to comments.

- 5.) Copy **site\$data:mtk_menu.dat** to **site\$data:mtk2_menu.dat**.
- 6.) Copy **site\$data:mtk_menu.cmp** to **site\$data:mtk2_menu.cmp**.
- 7.) Copy **site\$data:mtk_phone.dat** to **site\$data:mtk2_phone.dat**. Customize this list to contain the names and phone numbers of the site personnel who will be associated with the second MISERTalk process.
- 8.) Use **MTKON** to add the points that will be associated with **mtk2**. When **MTKON** displays the prompt for the process , specify **mtk2**. When **MTKON** displays the prompt for the phone list name, specify **site\$data:mtk2_phone.dat**.
- 9.) Connect a second DECtalk unit to **port tta0** on the workstation. (Servers may use an available **LTA** port instead of **ttta0**. That port should be specified in lieu of **ttta0** in step 4, above.)
- 10.) Reboot the Alpha to configure and initialize both MISERTalk processes.