

We have seen a couple of times, when customers have problems connecting 570,670 as a downstream PU to mainframe over a 3174 gateway and channel attachment, that it seems to work best if they configure their connection in VTAM as a Local Major Node. Just remember, if it's the 570 which is connected as DSPU over ethernet the MAC-address has to be flipped in both 3174 and the box, this shouldn't be done on token ring.

The following example shows a typical VSE/VTAM config for a local SNA major node containing a gateway and two DSPUs.

#### SNA3174 VBUILD TYPE=LOCAL

```

/* GATEWAY */
SNAE40          PU          CUADDR=E40,MODETAB=MODE3290,
                        PUTYPE=2,ISTATUS=ACTIVE,MAXBFRU=1
VSE3L000        LU          LOCADDR=2, SSCPFM=USSSCS,
                        USSTAB=USSTAB, PACING=1,
VSE3L001        LU          VPACING=2, ISTATUS=ACTIVE,
                        LOGAPPL=MWTC, DLOGMOD=GMOD3E
                        LU          LOCADDR=3, SSCPFM=USSSCS,
                        USSTAB=USSTAB, PACING=1,
                        LU          VPACING=2, ISTATUS=ACTIVE,
                        LOGAPPL=MWTC, DLOGMOD=GMOD3E
                        .....
/* DSPU 1 */
SNAE41          PU          CUADDR=E41, MODETAB=MODE3290,
                        PUTYPE=2, ISTATUS=ACTIVE,
                        MAXBFRU=1
VSE3L100        LU          LOCADDR=2, SSCPFM=USSSCS,
                        USSTAB=USSTAB, PACING=1,
VSE3L101        LU          VPACING=2, ISTATUS=ACTIVE,
                        LOGAPPL=MWTC, DLOGMOD=GMOD3E
                        LU          LOCADDR=2, SSCPFM=USSSCS,
                        USSTAB=USSTAB, PACING=1,
                        LU          VPACING=2, ISTATUS=ACTIVE,
                        LOGAPPL=MWTC, DLOGMOD=GMOD3E
                        .....
/* DSPU 2 */
SNAE42          PU          CUADDR=E42, MODETAB=MODE3290,
                        PUTYPE=2, ISTATUS=ACTIVE,
                        MAXBFRU=1
VSE3L200        LU          LU LOCADDR=2, SSCPFM=USSSCS,
                        USSTAB=USSTAB, PACING=1,
                        VPACING=2, ISTATUS=ACTIVE,
                        LOGAPPL=MWTC, DLOGMOD=GMOD3E

```

VSE3L201

LU

LOCADDR=3, SSCPFM=USSSCS,  
USSTAB=USSTAB, PACING=1,  
VPACING=2, ISTATUS=ACTIVE,  
LOGAPPL=MWTC, DLOGMOD=GMOD3E

LU

.....