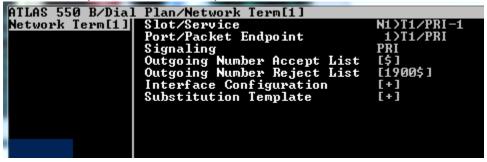Slot1 = Quad T1/PRI module
Slot2 = Octal FXS module
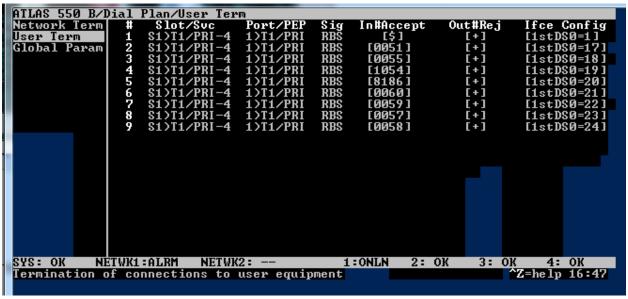Slot3 = Octal FXS module
Slot4 = Octal FXS module
Ntwk1 = Single T1/PRI module
Ntwk2 = Empty

N1 has the PRI coming in. Disregard the Network1 alarm as I have to unplug it as I can only take the current system down for maybe 5 min intervals.

```
ATLAS 550 B/Dial Plan/Network Term[1]
Network Term[1]  Slot/Service               N1>T1/PRI-1
                 Port/Packet Endpoint        1>T1/PRI
                 Signaling                   PRI
                 Outgoing Number Accept List [$]
                 Outgoing Number Reject List [1900$]
                 Interface Configuration     [+]
                 Substitution Template       [+]
```

DS0=1-15 are in a circular group that go to an alarm receiver. Must pass DNIS so using Feature Group D. This group needs to accept all numbers coming to it and pass the DNIS to the line cards.
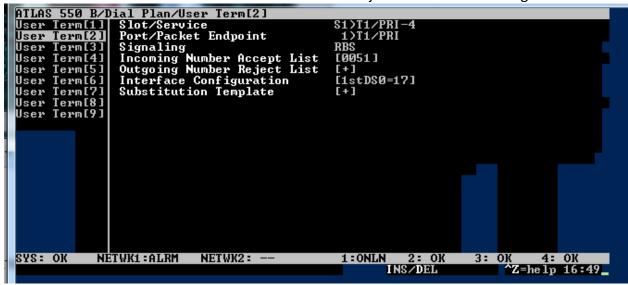
```
ATLAS 550 B/Dial Plan/User Term
Network Term  #  Slot/Svc     Port/PEP  Sig  In#Accept  Out#Rej  Ifce Config
User Term     1  S1>T1/PRI-4  1>T1/PRI  RBS    [$]        [+]     [1stDS0=1]
Global Param  2  S1>T1/PRI-4  1>T1/PRI  RBS    [0051]     [+]     [1stDS0=17]
              3  S1>T1/PRI-4  1>T1/PRI  RBS    [0055]     [+]     [1stDS0=18]
              4  S1>T1/PRI-4  1>T1/PRI  RBS    [1054]     [+]     [1stDS0=19]
              5  S1>T1/PRI-4  1>T1/PRI  RBS    [8186]     [+]     [1stDS0=20]
              6  S1>T1/PRI-4  1>T1/PRI  RBS    [0060]     [+]     [1stDS0=21]
              7  S1>T1/PRI-4  1>T1/PRI  RBS    [0059]     [+]     [1stDS0=22]
              8  S1>T1/PRI-4  1>T1/PRI  RBS    [0057]     [+]     [1stDS0=23]
              9  S1>T1/PRI-4  1>T1/PRI  RBS    [0058]     [+]     [1stDS0=24]

SYS: OK     NETWK1:ALRM    NETWK2: --          1:ONLN   2: OK    3: OK    4: OK
Termination of connections to user equipment                    ^Z=help 16:47
```

User Term1 Dial Plan

```
ATLAS 550 B/Dial Plan/User Term[1]
User Term[1]  Slot/Service              S1>T1/PRI-4
User Term[2]  Port/Packet Endpoint        1>T1/PRI
User Term[3]  Signaling                 RBS
User Term[4]  Incoming Number Accept List  [$]
User Term[5]  Outgoing Number Reject List  [+]
User Term[6]  Interface Configuration   [1stDS0=1]
User Term[7]  Substitution Template     [+]
User Term[8]
User Term[9]
```

User Term1 Interface config

```
ATLAS 550 B/Dial Plan/User Term[1]/Interface Configuration/First DS0
Incoming Number Accept List  First DS0                 1
Outgoing Number Reject List  Number of DS0s            15
Interface Configuration      DS0s Available            !!!!!!!!!!!!!!!!6ssssssss
Substitution Template        Signaling Method          Feature Group D
                             FGD Tx Sequence           ANI/DNIS
                             FGD Rx Sequence           ANI/DNIS
                             Wink After ANI/DNIS       Disabled
                             Direct Inward Dialing     Enabled
                             DID Digits Transferred    4
                             Strip MSD                 None
                             Source ID                 0
                             DS0 Selection             Circular
```

Rest of the User Terms are identical to User Term2 with just a different incoming #

```
ATLAS 550 B/Dial Plan/User Term[2]
User Term[1]  Slot/Service            S1>T1/PRI-4
User Term[2]  Port/Packet Endpoint     1>T1/PRI
User Term[3]  Signaling               RBS
User Term[4]  Incoming Number Accept List  [0051]
User Term[5]  Outgoing Number Reject List  [+]
User Term[6]  Interface Configuration      [1stDS0=17]
User Term[7]  Substitution Template        [+]
User Term[8]
User Term[9]




SYS: OK      NETWK1:ALRM    NETWK2: --        1:ONLN   2: OK    3: OK    4: OK
                                                INS/DEL           ^Z=help 16:49
```

User Term2 Interface Config
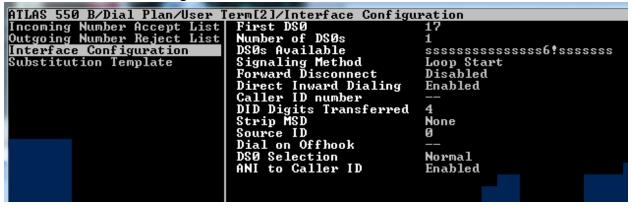
```
ATLAS 550 B/Dial Plan/User Term[2]/Interface Configuration
Incoming Number Accept List  First DS0            17
Outgoing Number Reject List  Number of DS0s       1
Interface Configuration      DS0s Available       sssssssssssssss6!sssssss
Substitution Template        Signaling Method     Loop Start
                             Forward Disconnect   Disabled
                             Direct Inward Dialing Enabled
                             Caller ID number     --
                             DID Digits Transferred 4
                             Strip MSD            None
                             Source ID            0
                             Dial on Offhook      --
                             DS0 Selection        Normal
                             ANI to Caller ID     Enabled
```

Only Map being used

```
ATLAS 550 B/Dedicated Maps/Create/Edit Maps
Create/Edit Maps      Map Name Sort TO/FROM    Connects    Activate Time Enbl Day
                   1  Map 1         FROM     [Cncts=24]    00:00:00     [Enable]
                   2  NONE          FROM     [Cncts=0]     00:00:00     [Disabl]
                   3  NONE          FROM     [Cncts=0]     00:00:00     [Disabl]
                   4  NONE          FROM     [Cncts=0]     00:00:00     [Disabl]
                   5  NONE          FROM     [Cncts=0]     00:00:00     [Disabl]
```

Dedicated Maps/Connects (24)

```
ATLAS 550 B/Dedicated Maps/Create/Edit Maps[1]/Connects
Connects  #  FROM Slt    Port    TO Slt/S Prt/PEP  From Config   To Config
Enbl Day  1  S2)FXS-8  1)FXS 2 S1)T1/PR  2)T1/PR  [Port=1]     [DS0=1]
          2  S2)FXS-8  2)FXS 2 S1)T1/PR  2)T1/PR  [Port=2]     [DS0=2]
          3  S2)FXS-8  3)FXS 2 S1)T1/PR  2)T1/PR  [Port=3]     [DS0=3]
          4  S2)FXS-8  4)FXS 2 S1)T1/PR  2)T1/PR  [Port=4]     [DS0=4]
          5  S2)FXS-8  5)FXS 2 S1)T1/PR  2)T1/PR  [Port=5]     [DS0=5]
          6  S2)FXS-8  6)FXS 2 S1)T1/PR  2)T1/PR  [Port=6]     [DS0=6]
          7  S2)FXS-8  7)FXS 2 S1)T1/PR  2)T1/PR  [Port=7]     [DS0=7]
          8  S2)FXS-8  8)FXS 2 S1)T1/PR  2)T1/PR  [Port=8]     [DS0=8]
          9  S3)FXS-8  1)FXS 3 S1)T1/PR  2)T1/PR  [Port=1]     [DS0=9]
         10  S3)FXS-8  2)FXS 3 S1)T1/PR  2)T1/PR  [Port=2]     [DS0=10]
         11  S3)FXS-8  3)FXS 3 S1)T1/PR  2)T1/PR  [Port=3]     [DS0=11]
         12  S3)FXS-8  4)FXS 3 S1)T1/PR  2)T1/PR  [Port=4]     [DS0=12]
         13  S3)FXS-8  5)FXS 3 S1)T1/PR  2)T1/PR  [Port=5]     [DS0=13]
         14  S3)FXS-8  6)FXS 3 S1)T1/PR  2)T1/PR  [Port=6]     [DS0=14]
         15  S3)FXS-8  7)FXS 3 S1)T1/PR  2)T1/PR  [Port=7]     [DS0=15]
         16  S3)FXS-8  8)FXS 3 S1)T1/PR  2)T1/PR  [Port=8]     [DS0=16]
         17  S4)FXS-8  1)FXS 4 S1)T1/PR  2)T1/PR  [Port=1]     [DS0=17]
         18  S4)FXS-8  2)FXS 4 S1)T1/PR  2)T1/PR  [Port=2]     [DS0=18]
         19  S4)FXS-8  3)FXS 4 S1)T1/PR  2)T1/PR  [Port=3]     [DS0=19]
         20  S4)FXS-8  4)FXS 4 S1)T1/PR  2)T1/PR  [Port=4]     [DS0=20]
SYS: OK    NETWK1:ALRM    NETWK2: --        1:ONLN    2: OK    3: OK    4: O
                                                             ^Z=help 1
```

Maps/connects continued

```
ATLAS 550 B/Dedicated Maps/Create/Edit Maps[1]/Connects[24]
Connects   #    FROM Slt    Port   TO Slt/S Prt/PEP  From Config   To Config    SIG
Enbl Day   5   S2>FXS-8   5>FXS 2  S1>T1/PR  2>T1/PR  [Port=5]     [DS0=5]
           6   S2>FXS-8   6>FXS 2  S1>T1/PR  2>T1/PR  [Port=6]     [DS0=6]
           7   S2>FXS-8   7>FXS 2  S1>T1/PR  2>T1/PR  [Port=7]     [DS0=7]
           8   S2>FXS-8   8>FXS 2  S1>T1/PR  2>T1/PR  [Port=8]     [DS0=8]
           9   S3>FXS-8   1>FXS 3  S1>T1/PR  2>T1/PR  [Port=1]     [DS0=9]
          10   S3>FXS-8   2>FXS 3  S1>T1/PR  2>T1/PR  [Port=2]     [DS0=10]
          11   S3>FXS-8   3>FXS 3  S1>T1/PR  2>T1/PR  [Port=3]     [DS0=11]
          12   S3>FXS-8   4>FXS 3  S1>T1/PR  2>T1/PR  [Port=4]     [DS0=12]
          13   S3>FXS-8   5>FXS 3  S1>T1/PR  2>T1/PR  [Port=5]     [DS0=13]
          14   S3>FXS-8   6>FXS 3  S1>T1/PR  2>T1/PR  [Port=6]     [DS0=14]
          15   S3>FXS-8   7>FXS 3  S1>T1/PR  2>T1/PR  [Port=7]     [DS0=15]
          16   S3>FXS-8   8>FXS 3  S1>T1/PR  2>T1/PR  [Port=8]     [DS0=16]
          17   S4>FXS-8   1>FXS 4  S1>T1/PR  2>T1/PR  [Port=1]     [DS0=17]
          18   S4>FXS-8   2>FXS 4  S1>T1/PR  2>T1/PR  [Port=2]     [DS0=18]
          19   S4>FXS-8   3>FXS 4  S1>T1/PR  2>T1/PR  [Port=3]     [DS0=19]
          20   S4>FXS-8   4>FXS 4  S1>T1/PR  2>T1/PR  [Port=4]     [DS0=20]
          21   S4>FXS-8   5>FXS 4  S1>T1/PR  2>T1/PR  [Port=5]     [DS0=21]
          22   S4>FXS-8   6>FXS 4  S1>T1/PR  2>T1/PR  [Port=6]     [DS0=22]
          23   S4>FXS-8   7>FXS 4  S1>T1/PR  2>T1/PR  [Port=7]     [DS0=23]
          24   S4>FXS-8   8>FXS 4  S1>T1/PR  2>T1/PR  [Port=8]     [DS0=24]
SYS: OK    NETWK1:ALRM    NETWK2: --         1:ONLN   2: OK     3: OK    4: OK
                                                      INS/DEL          ^Z=help 17:04
```