

[general]

static = yes ; These two lines prevent the command-line interface
writeprotect = yes ; from overwriting the config file. Leave them here.

[globals]

HOMENPA = 910 ; change this to your Area Code
NODE = 1331 ; change this to your node number

[default]

exten => i,1,Hangup

[radio-secure]

;exten => \${NODE},1,rpt, \${NODE}
exten => 1331,1,rpt,1331
exten => 1335,1,rpt,1335

[iaxrpt]

; entered from iaxrpt in iax.conf
;exten => \${NODE},1,rpt(\${NODE}|X) ; NODE is the Name field in iaxrpt
exten => 1331,1,rpt(1331|X)
exten => 1335,1,rpt(1335|X)

; Info: The X option passed to the Rpt application
; disables the normal security checks.
; Because incoming connections are validated in iax.conf,
; and we don't know where the user will be coming from in advance,
; the X option is required.

[iax-client]

; for IAX VIOP clients.

exten => \${NODE},1, Ringing
exten => \${NODE},n, Wait(3)
exten => \${NODE},n, Answer
exten => \${NODE},n, Set(NODENUM=\${CALLERID(number)})
exten => \${NODE},n, Playback(rpt/node|noanswer)
exten => \${NODE},n, SayDigits(\${EXTEN})
exten => \${NODE},n, Set(CALLERID(num)=0)
exten => \${NODE},n, Rpt, \${NODE}|P|\${CALLERID(name)}
exten => \${NODE},n, Hangup
exten => \${NODE},n(hangit), Answer
exten => \${NODE},n(hangit), Wait(1)
exten => \${NODE},n(hangit), Hangup

; Comment-out the following clause if you want Allstar Autopatch service

[pstn-out]

exten = _NXXNXXXXXX,1, playback(ss-noservice)
exten = _NXXNXXXXXX,2, Congestion

; Un-comment out the following clause if you want Allstar Autopatch service

:[pstn-out]

```
;exten = _NXXNXXXXXXXX,1,Dial(IAX2/allstar-autopatch/${EXTEN})
;exten = _NXXNXXXXXXXX,2,Busy
```

```
[invalidnum]
```

```
exten = s,1,Wait,3
exten = s,n,Playback,ss-noservice
exten = s,n,Wait,1
exten = s,n,Hangup
```

```
[radio]
```

```
exten = _X11,1,Goto(check_route|${EXTEN}|1);
exten = _NXXXXXX,1,Goto(check_route|1${HOMENPA}|${EXTEN}|1)
exten = _1XXXXXXXXXX,1,Goto(check_route|${EXTEN}|1)
exten = _07XX,1,Goto(parkedcalls|${EXTEN:1}|1)
exten = 00,1,Goto(my-ip|s|1)
```

```
[check_route]
```

```
exten = _X.,1,Noop(${EXTEN})
; no 800
exten = _1800NXXXXXXXX,2,Goto(invalidnum|s|1)
exten = _1888NXXXXXXXX,2,Goto(invalidnum|s|1)
exten = _1877NXXXXXXXX,2,Goto(invalidnum|s|1)
exten = _1866NXXXXXXXX,2,Goto(invalidnum|s|1)
exten = _1855NXXXXXXXX,2,Goto(invalidnum|s|1)
; no X00 NPA
exten = _1X00XXXXXXXX,2,Goto(invalidnum|s|1)
; no X11 NPA
exten = _1X11XXXXXXXX,2,Goto(invalidnum|s|1)
; no X11
exten = _X11,2,Goto(invalidnum|s|1)
; no 555 Prefix in any NPA
exten = _1NXX555XXXX,2,Goto(invalidnum|s|1)
; no 976 Prefix in any NPA
exten = _1NXX976XXXX,2,Goto(invalidnum|s|1)
; no NPA=809
exten = _1809XXXXXXXX,2,Goto(invalidnum|s|1)
; no NPA=900
exten = _1900XXXXXXXX,2,Goto(invalidnum|s|1)

; okay, route it
exten = _1NXXXXXXXXXX,2,Goto(pstn-out|${EXTEN:1}|1)
exten = _X.,2,Goto(invalidnum|s|1)
```

```
[my-ip]
```

```
exten = s,1,Set(MYADDR=${CURL(http://myip.vg)})
exten = s,2,Wait,1
exten = s,3,SayAlpha(${MYADDR})
exten = s,4,Hangup
```

[allstar-sys]

exten => _1.,1,Rpt(\${EXTEN:1}|Rrpt/node:NODE:rpt/in-call:digits/0:PARKED|120)

exten => _1.,n,Hangup

exten => _2.,1,Ringing

exten => _2.,n,Wait(3)

exten => _2.,n,Answer

exten => _2.,n,Playback(rpt/node)

exten => _2.,n,Saydigits(\${EXTEN:1})

exten => _2.,n,Rpt(\${EXTEN:1}|P|\${CALLERID(name)})-P)

exten => _2.,n,Hangup

exten => _3.,1,Ringing

exten => _3.,n,Wait(3)

exten => _3.,n,Answer

exten => _3.,n,Playback(rpt/node)

exten => _3.,n,Saydigits(\${EXTEN:1})

exten => _3.,n,Rpt(\${EXTEN:1}|Pv|\${CALLERID(name)})-P)

exten => _3.,n,Hangup

exten => _4.,1,Ringing

exten => _4.,n,Wait(3)

exten => _4.,n,Answer

exten => _4.,n,Playback(rpt/node)

exten => _4.,n,Saydigits(\${EXTEN:1})

exten => _4.,n,Rpt(\${EXTEN:1}|D|\${CALLERID(name)})-P)

exten => _4.,n,Hangup

exten => _5.,1,Ringing

exten => _5.,n,Wait(3)

exten => _5.,n,Answer

exten => _5.,n,Playback(rpt/node)

exten => _5.,n,Saydigits(\${EXTEN:1})

exten => _5.,n,Rpt(\${EXTEN:1}|Dv|\${CALLERID(name)})-P)

exten => _5.,n,Hangup

[allstar-public]

exten => s,1,Ringing

exten => s,n,Set(RES=\${CURL(https://register.allstarlink.org/cgi-bin/authwebphone.pl?\${CALLERID(name)})})

exten => s,n,Set(NODENUM=\${CALLERID(number)})

exten => s,n,GotoIf(["\${RESP:0:1}" = "?"]?hangit)

exten => s,n,GotoIf(["\${RESP:0:1}" = ""]?hangit)

exten => s,n,GotoIf(["\${RESP:0:5}" != "OHYES"]?hangit)

exten => s,n,Set(CALLSIGN=\${RESP:5})

exten => s,n,Wait(3)

exten => s,n,Playback(rpt/node|noanswer)

exten => s,n,Saydigits(\${NODENUM})

```
exten => s,n,Set(CALLERID(name)=${CALLSIGN})
exten => s,n,Set(CALLERID(num)=0)
exten => s,n,Rpt(${NODENUM}|X)
exten => s,n,Hangup
exten => s,n(hangit),Answer
exten => s,n(hangit),Wait(1)
exten => s,n(hangit),Hangup
```

```
#includeifexists custom/extensions.conf
```