

; Inter-Asterisk eXchange driver definition

[general]

; !!! Change this to match your node registration !!!

register=1331:xxxxxxxxxx@register.allstarlink.org ; This must be changed to
your node number, password

; remove the leading ";"

register=1335:xxxxxxxxxx@register.allstarlink.org raa *****

bindport = 4569 ; bindport and bindaddr may be specified

; NOTE: bindport must be specified BEFORE

; bindaddr or may be specified on a specific

; bindaddr if followed by colon and port

; (e.g. bindaddr=192.168.0.1:4569)

; bindaddr = 192.168.0.1 ; more than once to bind to multiple

; addresses, but the first will be the

; default

disallow = all ; The permitted codecs for outgoing connections

; Audio Quality Bandwidth

;allow = ulaw ; best 87 kbps

;allow = adpcm ; good 55 kbps

;allow = gsm ; medicore 36 kbps

allow = ulaw

allow = adpcm

allow = g722

allow = g726aal2

allow = gsm

allow = ilbc

jitterbuffer = yes

forcejitterbuffer = yes

dropcount = 2

maxjitterbuffer = 4000

maxjitterinterps = 10

resyncthreshold = 1000

maxexcessbuffer = 80

minexcessbuffer = 10

jittershrinkrate = 1

tos = 0x1E

autokill = yes

delayreject = yes

; iaxthreadcount = 30

; iaxmaxthreadcount = 150

; Incoming radio connections

```
[radio]
type = user
disallow = all
allow = ulaw
allow = adpcm
allow = g722
allow = g726aal2
allow = gsm
allow = ilbc
codecpriority = host
context = radio-secure
transfer = no
```

```
[iaxrpt] ; Connect from iaxrpt Username field (PC
AllStar Client)
type = user ; Notice type is user here <-----
context = iaxrpt ; Context to jump to in extensions.conf
auth = md5
secret = Your_Secret_Pasword_Here
host = dynamic
disallow = all
allow = ulaw
allow = adpcm
allow = gsm
transfer = no
```

```
[iaxclient] ; Connect from iax client (Zoiper...)
type = friend ; Notice type here is friend <-----
context = iax-client ; Context to jump to in extensions.conf
auth = md5
secret = Your_Secret_Password_Here
host = dynamic
disallow = all
allow = ulaw
allow = adpcm
allow = gsm
transfer = no
```

```
[allstar-sys]
type = user
context = allstar-sys
auth = rsa
inkeys = allstar
disallow = all
allow = ulaw
```

```
[allstar-public]
type = user
context = allstar-public
auth = md5
secret = allstar
```

```
disallow = all
allow = ulaw
allow = gsm

; The following should be un-commented to support Allstar Autopatch service
; [allstar-autopatch]
; type = peer
; host = register.allstarlink.org
; username = <One of the Node numbers on this server>
; secret = <The node password for the above node>
; auth = md5
; disallow = all
; allow = ulaw
; transfer = no

#includeifexists custom/iax.conf
```