GB7CIP FBB Forwarding Routes Personal Mail

gb7cip.ampr.org gb7cip.#32.gbr.euro Forwarding Routes
Located Surrey England UK
(16 Miles (25Km) South of the City of London)[IO91WH]

All Incoming Bulletins from overseas are held and either manually or automatically inspected.

7PLUS files are deleted, unless sent from very trusted stations. In practice most are deleted. We have had some indecent image files forwarded to gb7cip that should never have been sent over any Amateur Radio Mail Forwarding Network in the past.

Updated 24 September 2019
All forwarding is based on H Hierarchical address selection. Constantly under review as needs arise.

Forwarding is carried via Radio over VHF UHF using NetRom AX25 TCP/IP, HF PACCTOR, HF PACKET or the Internet via AXUDP and axip over IP protocol 4 ipencap tunnels.

G4APL is always looking for new HF PACCTOR forwarding partners or new forwarding partners to different Countries of the world, that are NOT currently covered in the detailed SP Mail routing in this document. If you want to link to Caterham GBR GB7CIP. Please contact Paul G4APL. If you are not a forward partner and want to send to the UK. Please forward your SP Mail via one of my Partners. Test with the SP Ping Mail.

Note: 80 of the maximum of 80 FBB Forward Partners have been assigned. Now it is ‘decision time’!!

GB7CIP WhitePage Database
If you run a White Pages (WP) database you may send your WP Updates to SP WP@GB7CIP.#32.GBR.EURO GB7CIP WhitePages database.

If you use LinFBB it's just a simple case of amending to your fbb.conf file and add GB7CIP to at the end of your wpcalls list entry. e.g. wpcalls = GB7CIP
This will be automatically be called during the overnight maintenance at 02:00hrs

If a non FBB system (We have got two LinBPQ system to play ball)
BPQ Mail Configuration
Main Configuration
WP Params
Tick Send WPUpdated TYPE P (Selected) (B Unselected)
Send to WP Send via GB7CIP
Set-up your system to send WP Update message addressed as SP WP@GB7CIP.#32.GBR.EURO
Message body will contain the WP Update data generated by your WP server running on your system if enabled.
GB7CIP FBB Forwarding Routes Personal Mail

Note all messages sent as SB WP@WW EU* etc are automatically deleted and not accepted at GB7CIP as these are invalid.

LinBPQ

(the following based on recent configuration of a GB7 system Dec 2018)

If you want to use GB7CIP as your default SP Mail Gateway

Create a Forward entry for GB7CIP as your Default SP Mail Gateway

GUI Screen Configuration

Forwarding Config for GB7CIP

<table>
<thead>
<tr>
<th>To</th>
<th>AT</th>
<th>TIMES</th>
<th>Connect Script</th>
</tr>
</thead>
<tbody>
<tr>
<td>GB7CIP</td>
<td>#32.GBR.EURO</td>
<td></td>
<td>C GB7CIP or C GB7CIP-0</td>
</tr>
</tbody>
</table>

Hierarchical (HA) Routes (Flood Bulls) (Left Hand Panel)

GBR
EU
WW
ARL
ARRL
AMSAT

(Note additional entries as AGREED with G4APL Sysop GB7CIP for onward routing via his partners)

HR (HA) Personal (Right Hand Panel)

EU
GRB.EU
GRB.EURO
IRL.EU
IRL.EURO
AF
NA
NOAM
CEAM
SA
AS
OC
SAFR
SOAM
CARB
MDLE

Your BBS HA e.g. HA #99.GBR.EURO

Tick enable Forwarding Interval 1800 Seconds
Tick Request Reverse Interval 1800 Seconds
FBB MAX Block 10000 Send Personal Mail (unticked) for SP SB

Allow Binary (TICKED) B1(TICKED) B2(UNTICKED not supported by FBB
Send ctrl in text forward (UNTICKED)
SP MAIL PATH CHECKING TO AND FROM GB7CIP PING SERVER
You can test your forwarding path for Personal AX25 Mail to and from GB7CIP from any AX25 BBS by sending a message addressed as shown below.

SP PING@GB7CIP.#32.GBR.EURO
Subject AX25 Mail SP Path test
Message Body Any comment.

There is no excuse for SP Personal Mail not to reach it’s destination BBS. (if the BBS is active and alive).

All it just needs SysOP’s liaising within each H Area. County.State.Country.Continent
H Region.Country.Continent

More Hierarchical Address (HA) information can be found detailed on the following website http://www.theskywaves.net/fbbuser.html

If you do not get a reply from GB7CIP’s ping Server. Liaise with Paul G4APL.

So that end to end diagnostic path forwarding tests can be carried out between your system and GB7CIP.

Linfbb xfbb ping server was written by g0lgs

Re INP3 and Keep Alive data frames over NetRom
******************************************************************************
Please configure YOUR SYSTEMS NOT, I repeat NOT to send INP3 and KEEPLI frames over the GB7CIP UDP Links. They are NOT used and wasting bandwidth on this system
GB7CIP FBB Forwarding Routes Personal Mail

**Distribution around the United Kingdom via GB7CIP**

H *.*.GBR.EU*

The UK can be split into two if there are more than two forwarding partners into the UK.

South and West UK

# (31 – 39) split up to
# gb7esx.#31 (Closed 13.12.2009)
# G forwarding partners gb7sxe(closed) gb7crv(closed)
# gb7wig(closed)gb7eip(closed)gb7nsy(closed) gb7fly(closed)
# gb7bbc(closed) gb7tut(closed)gb7wsx(closed)gb7rms(closed)
# gb7djt.#32(Close)
# gb7tig.#32 Closed)
# gb7msw.#33(closed)
# gb7ipw(closed 30.4.2007), gb7lit.#38(closed 1.4.2009)
# Lancaster gb7esc.#16
# gb7syp.19(gb7ble.#21,gb7nnd.#23,gb7hmi.#63)
# gb7yks.#19(closed)
Lincolnshire gb7cat.#26 gb7yfs.#26
Norfolk gb7ldi.#35.#36
Norfolk gb7vls.#35.#36
East Sussex gb7bex.#38

H *.*.GBR.EU*

##41 – 49) split up to G forwarding partners
H *.*.GBR.EU*

# gb7imk.#43 (Closed 31.5.2009)
  Dorset gb7dor.#45
  Hampshire gb7sou.#48
  North Devon gb7cow.#44
  South Devon gb7uim.#44
# gb7glo.#46 #41 Closed 21.5.2010) gb7pfd.#48(closed) (gb7lgs closed)
  Borders Scotland gb7jed.#71
  Perth Scotland gb7yew.#79

  Midlands gb7cov.#29

North UK and Scotland via forwarding partners
H *.*.GBR.EU*

H *.*.GBR.EU*
H *.*.GBR.EU*
H *.*.GBR.EU*
H *.*.GBR.EU*
H *.*.GBR.EU*

#gb7fcr (closed 30.8.2010)
The following EU EURO and Asia areas excluding the above

The following are sent direct
DB0ZAV, F3KT, IK0MIL, IR2UFV, ON0PBR HF PACTOR/PACKET Links and their HF Partners or H *.EU* via Internet to Belgium Gateway ON0AR

H *.BLR.EU
H *.DEU.EU
H *.EST.EU
H *.GRC.EU
H *.ITA.EU
H *.LIE.EU
H *.LIT.EU
H *.LTU.EU
H *.LUX.EU
H *.LVA.EU
H *.MLT.EU
H *.NLD.EU
H *.ROM.EU
H *.SLO.EU
H *.UKR.EU
H *.IND.OC

The following sent via Spanish Internet forwarding partner ED1ZAC
H *.ESP.EU*
H *.PRT.EU*
H *PRT*

The following sent via Eire Internet forwarding partner EI2GYB
H *.IRL.EU*

The following sent via French Internet forwarding partner F1OYP
H *.FAQi.FRA.EU*
H *.FMLR.FRA.EU*
H *.FPOC.FRA.EU*

The following sent via Italy Internet forwarding partner I0OJJ
H *.ITA.EU*

The following sent via the Norway Internet forwarding partners
LA1SFS LA3FIA LA5B
H *.NOR.EU*
H *.SWE.EU*
The following sent via wireless NetRom network two hops to France and Belgium
(This last radio link across the English Channel ceased September 2003)
Now via Internet or HF PACTOR
### the following via ON0AR
direct forwarding partner.
H *.DNK.EU*
H *.NLD.EU*
H *.HS1LMV.*
H *LZ4NY*

The following sent via Chechoslovakia forwarding partner OK0PEN or via
EU HF PACTOR partner OK0PBR
H *.CZE.EU*

The following sent via Netherlands Internet forwarding partner PE1RRR
H *PE1RRR*
H *PE1RRR.#NBW.NLD.EU*

The following sent via Netherlands Internet forwarding partner PI8HGL
H *PI8HGL*
H *PD1ACF*
H .NLD.EU*

The following sent via Polish Internet forwarding partner SR1BSZ
H *.POL.EU*

The following sent via Greece Internet Forwarding Partner SV1DZI.
H *SV1DZI*
H *.PIR.GRC.EU*
H *.GRC.EU*

The following to Serbia via Internet Forwarding (YT7MPB Not 24 hours)
H *YT7MPB*
The following are sent via Internet
Excluding EU* listed above

H *.CARB
H *.MDLE*
H *.OMN.*
## Note ZAF via ZS0MEE (Club) (ZS6RO SKEY) and ZS6WPD
#H *.ZAF.*
H *.AS*

The following sent via Japan Internet forwarding partner JE7YGF
H *.JPN.AS*

The following (excluding the above) sent via Internet forwarding partner CX2SA for onward forwarding via CX2SA HF AX25 links.
H *.CA
H *.CEAM
H *.SA
H *.SOAM
H *.GTM.*
#H *.GED.CAR.N*
#H *.DOM.CAR.N*
H *.SAL.URY.SA*
H *.THA.AS*

The following sent via Argentina Internet forwarding partner LU4ECL
H *.BA.ARG.SA*

The following sent via Argentina Internet forwarding partner LU7ABF
H LU7ABF.ARG.SA*

The following (excluding the above) sent via Mexico Internet forwarding partner XE1FH for onward forwarding.
H *.#GDL.JAL.MEX.NOAM
#H *.MEX*
H *.DOM.CAR.N*
H *.GRD.CAR.N*
H *.CARB
H *.CAR.N*
#route to LU
H LU1HVK.#2594.CBF.ARG.SOAM
H LU8FJH.#2000.SF.ARG.SOAM
H *.ARG.SOAM
H *.ARG.SA
The following sent via Canada Internet forwarding partner VE2PKT
H *VA3BAL.#CON.ON.CAN.NOAM
H *VA3LSR.#CON.ON.CAN.NOAM
H *.#CON.ON.CAN.NOAM
H *.QC.CAN.N* ;Quebec VE2
H *.PQ.CAN.N* ;Quebec VE2
H *.NF.CAN.N* ;NewFoundland VO1
H *.NS.CAN.N* ;Nova Scotia VE1
H *.PEI.CAN.N* ;Prince Edward Island VY2 (VE1)
H *.BC.CAN.N*
H *9Y4PJ.TTO.CAR.N*

The following sent via Canada Internet forwarding partner VE3CGG
# VE3
H *.WNSOR.ON.CAN.N*

The following sent via Canada Internet forwarding partner VE3CLG Offline
! H *VE3CGG*
H *VA3BAL.#CON.ON.CAN.N*
H *VA3LSR.#CON.ON.CAN.N*
H *.#CON.ON.CAN.N*
H *.#ECON.ON.N*
H *.#EON.ON.N*
H *VA3NTH*
H *.ON.CAN.N* ;Ontario VE3

The following sent via Canada Internet forwarding partner VE4KLM
# VE4
H *.MB.CAN.N* ;Manitoba VE4

The following (excluding the above) sent via USA Internet forwarding partner AB0AF
H *AB0AF.#SCA.CA.USA.N*
H *.AR,USA.N*
H *.CO.USA.N*
H *.#WNY.NY.N*
H *.OK.N*
H *.PA.N*
#VE7ASS
#H *.VAN.BC.CAN.N*
The following (excluding the above) sent via USA Internet forwarding partner AA6HF  South and North California USA
H *AA6HF*
H *VE7VSS*
H *#VAN.BC.CAN.NA
H *#VAN.BC.CAN.NOAM
H *.AZ.USA.NA
H *.AZ.USA.NOAM
H *.#NE.USA.NA
H *.#NE.USA.NOAM
H *.#NCA.CA.USA.NA
H *.#NCA.CA.USA.NOAM
H *.#SCA.CA.USA.NA
H *.#SCA.CA.USA.NOAM
H *@NCA
H *@NV
H *@ENV
H *@SNV
H *.MEX.NA
H *.MEX.NOAM
H *.#NV.USA.N*

The following (excluding the above) sent via USA Internet forwarding partner N1URO
H *.#CCT.CT.USA.N*
H *.#CT.USA.N*

The following (excluding the above) sent via USA Internet forwarding partner N2NOV
H *.#RICH.NY.USA.N*
H *.#NY.USA.N*
H *.#OR.USA.N*
H *.#SI.NY.USA.N*
H *.#SI.NY.US.N*

The following (excluding the above) sent via USA Internet forwarding partner N3HYM
H *.#MD.USA.N*

The following (excluding the above) sent via USA Internet forwarding partner N7HPX
H *#BOI.ID.USA.NOAM
H *.#ID.USA.N*
H *.#HI.USA.N*
H *#N7HPX*
The following (excluding the above) sent via USA Internet forwarding partner N7VVX
H *.UT.USA.N*
H *.UT.US.N*

The following (excluding the above) sent USA via Internet forwarding partner W9JUN
H *#SEIN.IN.USA.N*
H *W9JUN*

The following sent via Australia Internet forwarding partner VK2NA
H *VK2NA*
   *.#NEW.NSW.AUS.OC

The following sent via Australia Internet forwarding partner VK2RZ
H *VK2RZ*
H *.#NEW.NSW.AUS.OC

The following sent via Australia Internet forwarding partner VK2EHQ
H *VK2EHQ*
H VK2EHQ.CC.NSW.AUS.OC
H VK2EHQ.CC.NSW.AUS.AUNZ

#VK3 via VK3API
H *VK3API*
H .VIC.AUS.OC*
H .VIC.AUS.AUST
H .VIC.AUS.AUNZ

The following sent via Australia Internet forwarding partner VK4AA
H *VK4AA*
H *.#FNQ.QLD.AUS.OC
H *.#FNQ.QLD.AUS.AUNZ
The following sent via Australia Internet forwarding partner VK6HGR can forward to VK6 via RF
Most of VK via Internet if required
# VK3 *.VIC.AUS.OC via VK3API
# VK4 *.#FNQ.QLD.AUS.OC via VK4AA
H *.QLD.AUS.OC
#VK6
H *.#WA.AUS.OC
# H *.TAS.AUS.OC via VK7AX
H *.AUS.*
H *.AUS.OC
H *.NZL.*
H *.OC
H *.AUST
H *.AUNZ

The following sent via Australia Internet forwarding partner VK6ZRT
H *VK6ZRT*
H *.#BUN.#WA.AUS.OC

The following sent via Australia Internet forwarding partner VK7AX
H *VK7AX*
H *.TAS.AUS
H *.TAS.AUS.OC*
H *.TAS.AUS.AUST
H *.TAS.AUS.AUNZ

The following (excluding the above) was sent via South Africa forwarding partner ZS0MEE VHF and HF PACTOR links within South Africa.
SysOP ZS0MEE Dick ZS6O SK 12.4.2019 Rest in Peace my friend
H *.ZAF*
H *.ZAF.AF*
H *.SAFR

The following (excluding the above) are sent via forwarding wormhole link or via Internet to ZS6WPD VHF and HF PACTOR links within South Africa.
H *.ZAF*
H *.ZAF.AF*
H *.SAFR
GB7CIP LF HF PACTOR Gateway operations
Please make contact if you wish to establish HF PACTOR forwarding with gb7cip. Refer to http://www.theskywaves.net/pactor.html for frequencies and details.
Always looking for new HF Forwarding PACTOR Partners.
GB7CIP is also part of the USA SKIPNET HF Amateur Radio Forwarding links
The following sent via HF PACTOR (does not accept data)
via Forward Partner DB0ZAV
H *.DEU.EU*
H *.CHE.EU*
H *.LIT.EU*
H *.LUX.EU*

The Following sent via HF PACTOR via F3KT
H *.FBFC.FRA.EU*
H *.FBRE.FRA.EU*
H *.FCAL.FRA.EU*
H *.FCEN.FRA.EU*
H *.FNOR.FRA.EU*
H *.FPCA.FRA.EU*
H *.FPDL.FRA.EU*
H *.FRHA.FRA.EU*
H *.FPRA.FRA.EU*
H *.FAQI.FRA.EU*
H *.FMLR.FRA.EU*
H *.FPOC.FRA.EU*

The Following sent via HF PACTOR via I0BLC
H *I0BLC*
H .TUR.*

The Following sent via HF PACTOR via IK0MIL
H *IK0MIL*
H *.ILAZ.ITA.EU*

The Following sent via HF PACTOR via IR0UGN
H *IR0UGN*
The Following sent via HF PACTOR via IR2UFV
H *IR2UFV*
H *.ILAN.ITA.EU*
H *.ILOM.ITA.EU*
H *.IPIE.ITA.EU*
H *.ILIG.ITA.EU*
H *.IVEN.ITA.EU*
H *.IEMR.ITA.EU*

The following sent via HF PACTOR via OK0PBR
H *.CZE.EU*

The following sent via HF PACTOR via TA2BBS
(TA2BBS Operation suspended 1.1.2017)
H *.SVK.EU*
H *.TUR.*
H *.POL.UKR.EU*
H *.KWT.AS*
H *.UKR.EU*
H *.UZB.AS*
H *.OMN.MDLE*

The following sent via PACTOR via UA6ADV
H *.RUS.*
## H *.UKR.EU*
## *.ZAF also via ZS0MEE South Africa
# H *.CIV.AF*
# H *.ZAF.AF*

The following sent via HF PACTOR via UT1HZM
H *UT1HZM*
H *.UKR.EU*
H *.TUR.EU*
H *.TUR.A*

G4APL is Looking for VK HF Pactor partner
The following sent via PACTOR via VK2AAB 20 Metres permitting (Daily)
VK2AAB BBS Closed down 8.7.2013
H *.#SYD.NSW.AUS.OC
GB7CIP FBB Forwarding Routes Personal Mail

#########################################################################
The Following sent via N9LYA VIA PACTOR   SKIPNET
All USA States not listed elsewhere
#########################################################################
The Following sent via N5HC VIA PACTOR   SKIPNET
USA States NM
(Difficult path due to lack of propagation - loss contact)
#########################################################################
GB7CIP FBB Forwarding Routes Personal Mail

Extract from GB7CIP FBB Forwarding file
From your Local node
C C GB7CIP-0 (or C C GB7CIP)
via Node NetRom network
C C GB7CIP-5 (alias CRGWAY)
C C GB7CIP-0 (alias CIPBBS) for inbound connections

### SP Mail forwarding to and Via GB7CIP.#32.GBR.EURO
   H *GB7CIP*
   H *.GBR.EU*
   H *.*EU*
### additional H entries entered below as required to
### be forwarded on via gb7cip as agreed with G4APL SysOp GB7CIP
### Refer to and make use of the forwarding information detailed
### in this document. That you want to send via GB7CIP for onward
### forwarding,
###
### There is no excuse for AX25 SP mail NOT reaching its destination
### from and to anywhere in the world that has AX25 packet radio users
### active with local AX25 BBS’s active and correctly configured.

#############################################################################
### Bulletins accepted by GB7CIP.#32.GBR.EURO
G GBR
G IRL
F PACTOR
G AMSAT
G AR*L
G EU*
G WW

### additional BULLETIN ZONE entries entered below as required to
### be forwarded on via gb7cip as agreed with G4APL SysOp GB7CIP

#############################################################################
de Paul g4apl
Sysop GB7CIP.#32.GBR.EURO gb7cip.ampr.org