

```

# -----
# This is the official list of the German
# AS-numbers and IP-networks used in the
# German HAMNET [-V3.0]
# -----
# created: 2009-08-17
# creator: DL-IP-Coordination Team
# lastmod: 2019-10-29
# review: 2019-10-29
# -----

#####
# !!!HAMNET IP-NETWORKS DL MUST BE COMPLETELY RENEWED!!! #
# 44.224.0.0/15 must be moved into 44.148.0.0/15 #
# #
# * marked IP-networks MUST be changed up to 20.09.2020 #
#####

# -----
# HAMNET-DL
# -----
# AS- AS- NETWORKS NETWORKS
# NO NAME BACKBONE USER/SERVICES
# PACKET-RADIO

old* 44.225.254.0/23 #
Anycast
new 44.149.254.0/23 #
Anycast

64620 not yet allocated 44.148.0.0/23 44.149.0.0/22
64621 not yet allocated 44.148.2.0/23 44.149.4.0/22

64622 MANNHEIM-622-AS 44.148.4.0/23 44.149.8.0/22
64623 ROSENHEIM-623-AS 44.148.6.0/23 44.149.12.0/22
64624 LANDSHUT-624-AS 44.148.8.0/23 44.149.16.0/22

64625* MUENCHEN-625-AS 44.224.10.0/23 44.225.20.0/22
44.130.56.0/24
64625 MUENCHEN-625-AS 44.148.10.0/23 44.149.20.0/22
44.130.56.0/24

64626* COBURG-626-AS 44.224.12.0/23 44.225.24.0/22
64626 COBURG-626-AS 44.148.12.0/23 44.149.24.0/22

64627* KLEVE-627-AS 44.224.14.0/23 44.225.28.0/22
44.130.146.0/24
64627 KLEVE-627-AS 44.148.14.0/23 44.149.28.0/22
44.130.146.0/24

```

|                 |                    |                |                |
|-----------------|--------------------|----------------|----------------|
| 64628*          | SACHSEN-628-AS     | 44.224.16.0/23 | 44.225.32.0/22 |
| 64628           | SACHSEN-628-AS     | 44.148.16.0/23 | 44.149.32.0/22 |
| 64629*          | BERLIN-629-AS      | 44.224.18.0/23 | 44.225.36.0/22 |
| 64629           | BERLIN-629-AS      | 44.148.18.0/23 | 44.149.36.0/22 |
| 64630*          | REGENSBURG-630-AS  | 44.224.20.0/23 | 44.225.40.0/22 |
| 44.130.59.0/24  |                    |                |                |
| 64630           | REGENSBURG-630-AS  | 44.148.20.0/23 | 44.149.40.0/22 |
| 44.130.59.0/24  |                    |                |                |
| 64631*          | ULM-631-AS         | 44.224.22.0/23 | 44.225.44.0/22 |
| 44.130.53.0/24  | 44.130.61.0/24     |                |                |
| 64631           | ULM-631-AS         | 44.148.22.0/23 | 44.149.44.0/22 |
| 44.130.53.0/24  | 44.130.61.0/24     |                |                |
| 64632*          | DUESSELDORF-632-AS | 44.224.24.0/23 | 44.225.48.0/22 |
| 44.130.19.0/24  |                    |                |                |
| 64632           | DUESSELDORF-632-AS | 44.148.24.0/23 | 44.149.48.0/22 |
| 44.130.19.0/24  |                    |                |                |
| 64633*          | DORTMUND-633-AS    | 44.224.26.0/23 | 44.225.52.0/22 |
| 44.130.148.0/24 |                    |                |                |
| 64633           | DORTMUND-633-AS    | 44.148.26.0/23 | 44.149.52.0/22 |
| 64634*          | KOELN-634-AS       | 44.224.28.0/23 | 44.225.56.0/22 |
| 64634           | KOELN-634-AS       | 44.148.28.0/23 | 44.149.56.0/22 |
| 64635*          | OSNABRUECK-635-AS  | 44.224.30.0/23 | 44.225.60.0/22 |
| 64635           | OSNABRUECK-635-AS  | 44.148.30.0/23 | 44.149.60.0/22 |
| 64636*          | HANNOVER-636-AS    | 44.224.32.0/23 | 44.225.64.0/22 |
| 44.130.129.0/24 |                    |                |                |
| 64636           | HANNOVER-636-AS    | 44.148.32.0/23 | 44.149.64.0/22 |
| 44.130.129.0/24 |                    |                |                |
| 64637*          | KARLSRUHE-637-AS   | 44.224.34.0/23 | 44.225.68.0/22 |
| 44.130.41.0/27  | 44.130.44.0/27     |                |                |
| 44.130.51.0/24  | 44.130.52.0/24     |                |                |
| 64637           | KARLSRUHE-637-AS   | 44.148.34.0/23 | 44.149.68.0/22 |
| 44.130.29.0/27  | 44.130.51.0/27     |                |                |
| 64638*          | KOBLENZ-638-AS     | 44.224.36.0/23 | 44.225.72.0/22 |
| 64638           | KOBLENZ-638-AS     | 44.148.36.0/23 | 44.149.72.0/22 |
| 64639*          | OLDENBURG-639-AS   | 44.224.38.0/23 | 44.225.76.0/22 |
| 64639           | OLDENBURG-639-AS   | 44.148.38.0/23 | 44.149.76.0/22 |
| 64640*          | HEILBRONN-640-AS   | 44.224.40.0/23 | 44.225.80.0/22 |
| 64640           | HEILBRONN-640-AS   | 44.148.40.0/23 | 44.149.80.0/22 |
| 64641*          | HAMBURG-641-AS     | 44.224.42.0/23 | 44.225.84.0/22 |
| 64641           | HAMBURG-641-AS     | 44.148.42.0/23 | 44.149.84.0/22 |

|        |                                     |                |                 |
|--------|-------------------------------------|----------------|-----------------|
| 64642* | MECKLENBURG - VORPOMMERN - 642 - AS | 44.224.44.0/23 | 44.224.44.0/23  |
|        | 44.225.88.0/22                      |                |                 |
| 64642  | MECKLENBURG - VORPOMMERN - 642 - AS | 44.148.44.0/23 | 44.148.44.0/23  |
|        | 44.149.88.0/22                      |                |                 |
| 64643* | BRAUNSCHWEIG - 643 - AS             | 44.224.46.0/23 | 44.225.92.0/22  |
| 64643  | BRAUNSCHWEIG - 643 - AS             | 44.148.46.0/23 | 44.149.92.0/22  |
| 64644* | STUTTGART - 644 - AS                | 44.224.48.0/23 | 44.225.96.0/22  |
| 64644  | STUTTGART - 644 - AS                | 44.148.48.0/23 | 44.149.96.0/22  |
| 64645* | WUERZBURG - 645 - AS                | 44.224.50.0/23 | 44.225.100.0/22 |
| 64645  | WUERZBURG - 645 - AS                | 44.148.50.0/23 | 44.149.100.0/22 |
| 64646* | KREFELD - WESEL - 646 - AS          | 44.224.52.0/23 | 44.225.104.0/22 |
| 64646  | KREFELD - WESEL - 646 - AS          | 44.148.52.0/23 | 44.149.104.0/22 |
| 64647* | AUGSBURG - 647 - AS                 | 44.224.54.0/23 | 44.225.108.0/22 |
|        | 44.130.58.0/24                      |                |                 |
| 64647  | AUGSBURG - 647 - AS                 | 44.148.54.0/23 | 44.149.108.0/22 |
|        | 44.130.58.0/24                      |                |                 |
| 64648* | BIELEFELD - 648 - AS                | 44.224.56.0/23 | 44.225.112.0/22 |
|        | 44.130.22.0/24                      |                |                 |
| 64648  | BIELEFELD - 648 - AS                | 44.148.56.0/23 | 44.149.112.0/22 |
|        | 44.130.22.0/24                      |                |                 |
| 64649* | THUERINGEN - 649 - AS               | 44.224.58.0/23 | 44.225.116.0/22 |
| 64649  | THUERINGEN - 649 - AS               | 44.148.58.0/23 | 44.149.116.0/22 |
| 64650  | TRIER - 650 - AS                    | 44.148.60.0/23 | 44.149.120.0/22 |
|        | 44.130.33.0/24                      |                |                 |
| 64651* | GOETTINGEN - 651 - AS               | 44.224.62.0/23 | 44.225.124.0/22 |
| 64651  | GOETTINGEN - 651 - AS               | 44.148.62.0/23 | 44.149.124.0/22 |
| 64652* | AMBERG - 652 - AS                   | 44.224.64.0/23 | 44.225.128.0/22 |
| 64652  | AMBERG - 652 - AS                   | 44.148.64.0/23 | 44.149.128.0/22 |
| 64653* | KASSEL - 653 - AS                   | 44.224.66.0/23 | 44.225.132.0/22 |
| 64653  | KASSEL - 653 - AS                   | 44.148.66.0/23 | 44.149.132.0/22 |
| 64654* | DUISBURG - ESSEN - 654 - AS         | 44.224.68.0/23 | 44.225.136.0/22 |
|        | 44.130.18.0/24                      |                |                 |
| 64654  | DUISBURG - ESSEN - 654 - AS         | 44.148.68.0/23 | 44.149.136.0/22 |
|        | 44.130.18.0/24                      |                |                 |
| 64655* | BREMEN - 655 - AS                   | 44.224.70.0/23 | 44.225.140.0/22 |
| 64655  | BREMEN - 655 - AS                   | 44.148.70.0/23 | 44.149.140.0/22 |
| 64656* | SACHSEN - ANHALT - 656 - AS         | 44.224.72.0/23 | 44.225.144.0/22 |

|                  |                                  |                 |                   |
|------------------|----------------------------------|-----------------|-------------------|
| 64656            | SACHSEN - ANHALT - 656 - AS      | 44.148.72.0/23  | 44.149.144.0/22   |
| 64657*           | RAVENSBURG - 657 - AS            | 44.224.74.0/23  | 44.225.148.0/22   |
| 64657            | RAVENSBURG - 657 - AS            | 44.148.74.0/23  | 44.149.148.0/22   |
| 64658*           | BRANDENBURG - SUED - 658 - AS    | 44.224.76.0/23  | 44.225.152.0/22   |
| 64658            | BRANDENBURG - SUED - 658 - AS    | 44.148.76.0/23  | 44.149.152.0/22   |
| 64659*           | BRANDENBURG - NORD - 659 - AS    | 44.224.78.0/23  | 44.225.156.0/22   |
| 64659            | BRANDENBURG - NORD - 659 - AS    | 44.148.78.0/23  | 44.149.156.0/22   |
| 64660*           | FRANKFURT - 660 - AS             | 44.224.80.0/23  | 44.225.160.0/22   |
| 64660            | FRANKFURT - 660 - AS             | 44.148.80.0/23  | 44.149.160.0/22   |
| 64661*           | AACHEN - 661 - AS                | 44.224.82.0/23  | 44.225.164.0/22   |
| 64661            | AACHEN - 661 - AS                | 44.148.82.0/23  | 44.149.164.0/22   |
| 64662*           | KIEL - 662 - AS                  | 44.224.84.0/23  | 44.225.168.0/22   |
| 64662            | KIEL - 662 - AS                  | 44.148.84.0/23  | 44.149.168.0/22   |
| 64663*           | MUENSTERLAND - 663 - AS          | 44.224.86.0/23  | 44.225.172.0/22   |
| 64663            | MUENSTERLAND - 663 - AS          | 44.148.86.0/23  | 44.149.172.0/22   |
| 64664*           | NUERNBERG - 664 - AS             | 44.224.88.0/23  | 44.225.176.0/22   |
| 44.130.60.0      | 44.130.254.0                     |                 |                   |
| 64664            | NUERNBERG - 664 - AS             | 44.148.88.0/23  | 44.149.176.0/22   |
| 44.130.60.0      | 44.130.99.0                      | 44.130.254.0    |                   |
| 64665*           | FREIBURG - 665 - AS              | 44.224.90.0/23  | 44.225.180.0/22   |
| 64665            | FREIBURG - 665 - AS              | 44.148.90.0/23  | 44.149.180.0/22   |
| 64666*           | WESTFALEN - 666 - AS             | 44.224.92.0/23  | 44.225.184.0/22   |
| 64666            | WESTFALEN - 666 - AS             | 44.148.92.0/23  | 44.149.184.0/22   |
| 64667*           | DARMSTADT - 667 - AS             | 44.224.94.0/23  | 44.225.188.0/22   |
| 64667            | DARMSTADT - 667 - AS             | 44.148.94.0/23  | 44.149.188.0/22   |
| 64668            | not yet allocated                | 44.148.96.0/23  | 44.149.192.0/22   |
| 64669            | not yet allocated                | 44.148.98.0/23  | 44.149.196.0/22   |
| 64670            | not yet allocated                | 44.148.100.0/23 | 44.149.200.0/22   |
| 64671            | not yet allocated                | 44.148.102.0/23 | 44.149.204.0/22   |
| 64672            | not yet allocated                | 44.148.104.0/23 | 44.149.208.0/22   |
| 64673            | not yet allocated                | 44.148.106.0/23 | 44.149.212.0/22   |
| 64674            | not yet allocated                | 44.148.108.0/23 | 44.149.216.0/22   |
| 64675            | not yet allocated                | 44.148.110.0/23 | 44.149.220.0/22   |
| 64676            | HAMNET - EVENT1 - AS             | 44.148.112.0/23 | 44.149.224.0/20 # |
| special events # | e.g. HAMNET-Tagung 2019 (DG8NGN) |                 |                   |
| 64677            | HAMNET - EVENT2 - AS             | 44.148.114.0/23 | 44.149.240.0/21 # |
| special events # | e.g. CCC Camp 2019 (DL9SAU)      |                 |                   |
| 64678            | HAMNET - EVENT3 - AS             | 44.148.116.0/23 | 44.149.248.0/22 # |

special events # e.g. fielddays

# -----  
# DL-TEST-AS  
# -----

64679 DLTEST-AS-16BIT # local tests in DL  
|--4226267900-4226267999 DLTEST-AS-32BIT # local tests in DL

# Assignments end here 44.148.117.255 44.149.251.255

# FUTURE USE 44.148.118.0/23  
# FUTURE USE 44.148.120.0/21

# -----  
# HAMCLOUD  
# -----

64680 HAMCLOUD-AS # HamCloud Spare  
64681 HAMCLOUD-AS1 44.148.128.0/20 # HamCloud Datacenter #1  
64682 HAMCLOUD-AS2 44.148.144.0/20 # HamCloud Datacenter #2  
64683 HAMCLOUD-AS3 44.148.160.0/20 # HamCloud DataCenter #3  
# 44.148.176.0/20 # temp  
# 44.148.192.0/18 # HamCloud misc

user/services

# -----  
# OLD HISTORY DATA  
# -----

# 2017-11-25 - DL3DCW als 2.Maintainer AS64651 entfernt  
# DF4DR 1.Maintainer AS64651  
# DL-IP-Koordination uebernimmt bis auf  
# Weiteres technische Administration  
#  
# 2017-10-03 - DISTRIKT-P-NORD-640-AS Distrikt-P Nord  
# Verantwortlich: DL8SCU Holger Riethmueller  
# Email: dl8scu@darco.de  
# Renamed from DISTRIKT-F-640-AS!!!  
#  
# 2017-08-18 - DISTRIKT-F-SUED-667-AS DISTRIKT-F-SUED  
# Verantwortlich: Stefan Schmidt DG8LAS  
# Email: stefan@mail-mars.net  
#  
# 2017-01-08 - HAMCLOUD-AS HamCloud Spare  
# 2017-01-08 - HAMCLOUD-AS1 HamCloud Datacenter 1  
# 2017-01-08 - HAMCLOUD-AS2 HamCloud Datacenter 2  
# 2017-01-08 - HAMCLOUD-AS3 HamCloud Datacenter 3  
# Verantwortlich: DG8NGN Jann Traschewski  
# DL9SAU Thomas Osterried  
# Email: jann@gmx.de  
# Email: thomas@x-berg.in-berlin.de  
#  
# 2016-10-24 - WESTFALEN-666-AS

```
#      Verantwortlich: DD9QP Egbert Zimmermann
#      Email:          dd9qp@db0res.de
#
# 2016-10-24 - BADEN-665-AS
#      Verantwortlich: DG8NGN Jann Traschewski
#      Email:          jann@gmx.de
#
# 2016-10-24 - MITTELFRANKEN-664-AS
#      Verantwortlich: DG8NGN Jann Traschewski
#      Email:          jann@gmx.de
#
# 2016-04-30 - DISTRIKT-X-649-AS  Distrikt-X
#      New Maintainer!
#      Verantwortlich: DB5SB Sebastian Buntin
#      Email:          sebastian@buntin.de
#
# 2015-12-23 - MUENSTERLAND-WEST-663-AS
#      Verantwortlich: Egbert Zimmermann DD9QP
#      Email:          dd9qp@db0res.de
#
# 2015-11-02 - Changed name DISTRIKT-M-645-AS to DISTRIKT-M-MITTE-645-AS
#
# 2015-11-01 - DISTRIKT-M-NORDWEST-662-AS
#      Verantwortlich: Paolo Altamura DL5LA
#      Email:          paolo.altamura@online.de
#      Verantwortlich: Frank Agerholm DC1LD
#      Email:          dc1ld@darco.de
#
# 2015-07-07 - AACHEN-STOLBERG-661-AS AACHEN-STOLBERG
#      Verantwortlich: Ralf Wilke DH3WR
#      Email:          rwth-afu@online.de
#
# 2015-07-07 - DISTRIKT-F-OST-660-AS  DISTRIKT-F-OST
#      Verantwortlich: Stefan Schmidt DG8LAS
#      Email:          stefan@mail-mars.net
#
# 2015-07-07 - DISTRIKT-F-NORD-653-AS (RENAMED, was DISTRIKT-F-OST-653-AS)
#      Verantwortlich: Jann Traschewski DG8NGN
#      Email:          jann@gmx.de
#
# 2015-07-07 - DISTRIKT-I-MITTE-635-AS (RENAMED, was MS-OSW-OL-635-AS)
#      Verantwortlich: D06NP, Nils Prause
#      Email:          do6np@amateurfunk-
osnabrueck.de
#
# 2015-07-07 - DISTRIKT-I-WEST-639-AS (RENAMED, was DISTRIKT-I-639-AS)
#      Verantwortlich DH6BB, Jens Schoon,
#      Email: <j.schoon@gmx.de>
#
# 2015-05-25 - DISTRIKT-Y-NORD-659-AS DISTRIKT-Y Nord
#      Only allocated, not assigned yet!
```

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#           Reasons: Continuous network allocation
#           to DISTRIKT-Y-SUED,
#           Looking for responsible person
#
# 2015-05-25 - DISTRIKT-Y-SUED-658-AS DISTRIKT-Y Sued
#           Verantwortlich: Matthias Harendt DM6MH
#           Email:           hamnet@arcor.de
#
# 2015-05-20 - DISTRIKT-P-SUED-657-AS Distrikt-P Sued
#           Verantwortlich: Holger Riethmueller DL8SCU
#           Email:           dl8scu@darco.de
#           Verantwortlich: Armin Roether DL8VA
#           Email:           dl8va@darco.de
#
# 2015-01-18 - DISTRIKT-W-656-AS Distrikt-W
#           Verantwortlich: Jann Traschewski DG8NGN
#           Email:           jann@gmx.de
#           Verantwortlich: Hans-Joachim Vogl DG1HVL
#           Email:           hansvogel@t-online.de
#
# 2014-08-15 - DISTRIKT-I-OST-655-AS Distrikt-I Ost
#           Verantwortlich: Dennis Neven DB1HDN
#           Email:           db1hdn@i19.de
#
# 2014-02-13 - DISTRIKT-L-SUED-654-AS Distrikt-L Sued
#           Verantwortlich: DD9QP Egbert Zimmermann
#           Email:           dd9qp@db0res.de
#
# 2014-02-13 - DISTRIKT-F-OST-653-AS Distrikt-F Ost
#           Verantwortlich: DG8NGN Jann Traschewski
#           Email:           jann@gmx.de
#
# 2013-09-30 - DISTRIKT-U-NORD-652-AS Distrikt-U Nord
#           Verantwortlich: DG8NGN Jann Traschewski
#           Email:           jann@gmx.de
#
# 2013-04-01 - DISTRIKT-O-SUED-651-AS Westfalen-Sued
#           Ennepe-Ruhr-Kreis, Hagen, Maerkischer
Kreis,
#           Hochsauerlandkreis, Olpe, Siegen
#           Verantwortlich: DF4DR Peter Albrecht
#           Email:           df4dr@gmx.de
#           Admin-Tech:      IP-Koordination DL
#           Email:           ipkoord_AT_de.ampr.org
#
# 2013-03-13 - DISTRIKT-Q-650-AS Distrikt-Q Saarland
#           Verantwortlich: DC2VE Frank Kneip
#           Email: frank.kneip@gmx.de
#
# 2013-03-04 - DISTRIKT-X-649-AS Distrikt-X
#           Verantwortlich: DJ1JAY Jens Debortshaeuser

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```

#                               Email: djljay@online.de
#
# 2012-09-02 - DISTRIKT-N-648-AS Distrikt-N Westfalen
#                               Verantwortlich: DG8YGZ, Olaf Polan
#                               Email: o.polan@gmx.de
#                               Verantwortlich: DL1UDM, Ulrich
#                               Email: dlludm@t-online.de
#
# 2012-07-04 - DISTRIKT-T-SUED-647-AS Distrikt-T Sued
#                               Verantwortlich: DG8NGN Jann Traschewski
#                               Email: jann@gmx.de
#
# 2012-05-01 - Z63-HSNR-646-AS   VFDB-Moers, Hochschule Niederrhein
#                               Verantwortlich: DL1MH Marcus Heger
#                               Email: dllmh@vfdb.org
#
# 2011-03-12 - DISTRIKT-M-MITTE-645-AS Distrikt-M
#                               Verantwortlich: DD10V Uwe Meyer
#                               Email: ddlov@ddlov.de
#
# 2011-03-10 - DISTRIKT-P-644-AS Distrikt-P
#                               Verantwortlich: DL8SCU Holger Riethmueller
#                               Email: dl8scu@dark.de
#
# 2011-02-07 - DISTRIKT-H-OST-643-AS Distrikt H-OST
#                               Verantwortlich: DJ1BB, Olaf Uhrbach
#                               Email: dj1bb@dark.de
#
# 2010-12-2  - DISTRIKT-K-638-AS Distrikt-K
#                               Verantwortlich: DL5DI, Hans-Juergen
Barthen
#                               VUS-Referat Distrikt-K (DARC e.V.)
#                               Email: dl5di@dark.de
#
# 2010-11-22 - DISTRIKT-V-642-AS Distrikt-V
#                               Verantwortlich DL7RAY, Bjoern Kagelmacher
#                               Email: <dl7ray@t-online.de>
#
# 2010-09-05 - DISTRIKT-E-641-AS Distrikt-E
#                               Verantwortlich DK3HG, Michael Meifert
#                               Email: <mime@dk3hg.inka.de>
#
# 2010-08-31 - DISTRIKT-F-640-AS Distrikt-F
#                               Verantwortlich DG1FDV, Thomas Fuell
#                               Email: <hamnet@notfunk-deutschland.de>
#
# 2010-07-19 - DISTRIKT-I-639-AS Distrikt-I
#                               Verantwortlich DH6BB, Jens Schoon,
#                               Email: <j.schoon@gmx.de>
#                               Technik DG9BHD, Claus Michaelis
#                               Email: <dg9bhd@db0whv.de>

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#
# 2010-05-19 - DISTRIKT-K-638-AS   Distrikt-K (updated on 2010-12-2!)
#
# 2010-05-04 - DISTRIKT-A-637-AS   Distrikt-A
#                                     Verantwortlich: DM8BS, Bernd Strehhuber
#                                     D05MC, Michael Conrad
#
# 2010-04-22 - HAMNET COMPLETELY REDESIGNED and moved into the new net
44.224/15
#
# 2010-04-23 - DISTRIKT-H-636-AS   Distrikt-H (Hannover/Niedersachsen)
#                                     Verantwortlich: D04BZ, Holger Ramisch
#
# 2010-04-07 - MS-OSN-OL-635-AS   Interessengemeinschaft Amateurfunk
Osnabrueck,
#                                     Oldenburger Land, noerdliches Muensterland
#                                     (OS, CLP, VEC, DH, EL, WST, OL, ST, NOH)
#                                     [eingetragen 20100407 DD9QP]
#                                     Verantwortlich: D06NP, Nils Prause
#
# 2010-01-23 - DISTRIKT-R-632-AS   (Nordrhein: Duesseldorf, Neuss,
#                                     Wermelskirchen, Grevenbroich ...)
#                                     Verantwortlich: (DF6EF, Christian Jansen)
# - DISTRIKT-O-633-AS   (Westfalen-Sued: Bochum, Dortmund, Hamm,
#                                     Unna, Kamen, ...)
#                                     Verantwortlich: (DF4DR, Peter Albrecht)
# - DISTRIKT-G-634-AS   (Koeln-Aachen: Koeln, Aachen, Nordeifel,
#                                     Siebengebirge ...)
#                                     Verantwortlich: (DH3WR, Ralf Wilke)
#
# 2009-10-08 - DISTRIKT-T-631-AS   Verantwortlich: DG8NGN
# 2009-09-28 - DISTRIKT-U-630-AS   Verantwortlich: DB3RH
# 2009-09-26 - Erste offizielle Zuweisung. DISTRIKT-C-625-AS. Pilotprojekt.
#                                     Verantwortlich: DL3MBG /QP/SAU/
# - Es ziehen nach (administrativ - Distrikte der Hubs) /QP/SAU/
# - DISTRIKT-B-626-AS   Verantwortlich: DG8NGN
# - DISTRIKT-L-627-AS   Verantwortlich: DD9QP
# - DISTRIKT-S-628-AS   Verantwortlich: n/a (vorerst DL9SAU)
# - DISTRIKT-D-629-AS   Verantwortlich: DL7UAZ (ggf. DL9SAU)
#
#
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
!
# !This file is a proposal. Network-aggregation to AS may be subject to
change!
#
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
!
#
# EOF

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#

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