

NOTICE ADVISORY TO BROADCASTER USERS (NABU)

Types and Templates

Status 06-02-28

Forecast Outages

FCSTMX, or Forecast Maintenance - gives scheduled outage times for the broadcaster (all data streams), or networks, or particular stream(s).

FCSTUNAVUFN, or Forecast Unusable Until Further Notice - gives scheduled start time for outages of the Broadcaster, or networks, or particular stream(s).

Unscheduled Outages

UNAVUFN, or Unavailable Until Further Notice – notifies users that one or more data stream(s) will be unavailable to all users until further notice.

AVAILAB, or Available again – notifies users that one or more data stream(s) are available again and gives the exact outage times for the outage; references the UNAVUFN or the FCSTUNAVUFN NABU.

UNAVSUM, or Unavailable Summary – notifies users that one or more data stream(s) have been unavailable and gives the exact outage times; reference to UNAVUFN or FSTUNAVUFN NABU.

Other

GENERAL, informs the user of general Broadcaster information.

FCSTMX TEMPLATE - EXAMPLE

NOTICE ADVISORY TO BROADCASTER USERS (NABU) 20060266

SUBJ: SCHEDULED OUTAGE OF GNSS REAL-TIME DATA STREAM(S) FROM
EUREF-IP NTRIP BROADCASTER www.euref-ip.net

1. NABU TYPE: FCSTMX
NABU NUMBER: 20060266
NABU DTG: 060508 16H31 UTC
2. STREAM(S) AFFECTED: ALL
3. CONDITION: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP
BROADCASTER 129.217.182.51 WILL BE UNAVAILABLE DUE TO
MAINTENANCE BETWEEN 060510 08H00 UTC AND 060510 16H00 UTC.
4. POC: BKG AT +49 69 6333-253, euref-ip@bkg.bund.de
http://igs.bkg.bund.de/index_ntrip.htm
http://igs.bkg.bund.de/root_ftp/NTRIP/

FCSTUNAVUFN TEMPLATE - EXAMPLE

NOTICE ADVISORY TO BROADCASTER USERS (NABU) 20060123

SUBJ: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP BROADCASTER
www.euref-ip.net WILL BE UNAVAILABLE - UNTIL FURTHER NOTICE

1. NABU TYPE: FCSTUNAVUFN
NABU NUMBER: 20060123
NABU DTG: 060515 11H08 UTC
2. STREAM(S) AFFECTED: ALL
3. CONDITION: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP
BROADCASTER www.euref-ip.net WILL BE UNAVAILABLE FROM
060515 12H00 UTC UNTIL FURTHER NOTICE.
4. POC: BKG AT +49 69 6333-253, euref-ip@bkg.bund.de
http://igs.bkg.bund.de/index_ntrip.htm
http://igs.bkg.bund.de/root_ftp/NTRIP/

UNAVUFN TEMPLATE - EXAMPLE

NOTICE ADVISORY TO BROADCASTER USERS (NABU) 20061511

SUBJ: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP BROADCASTER
www.euref-ip.net UNAVAILABLE - UNTIL FURTHER NOTICE

1. NABU TYPE: UNAVUFN
NABU NUMBER: 20061511
NABU DTG: 060228 09H26 UTC
2. STREAM(S) AFFECTED: 1
CTWN1: CAPETOWN
START DTG: 060228 09H12 UTC
STOP: UFN
3. CONDITION: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP
NTRIP BROADCASTER www.euref-ip.net UNAVAILABLE
UNTIL FURTHER NOTICE
4. POC: BKG AT +49 69 6333-253, euref-ip@bkg.bund.de
http://igs.bkg.bund.de/index_ntrip.htm
http://igs.bkg.bund.de/root_ftp/NTRIP/

AVAILAB TEMPLATE - EXAMPLE

NOTICE ADVISORY TO BROADCASTER USERS (NABU) 20061512

SUBJ: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP BROADCASTER
www.euref-ip.net AVAILABLE AFTER OUTAGE

1. NABU TYPE: AVAILAB
NABU NUMBER: 20061512
NABU DTG: 060228 09H33 UTC
2. STREAM(S) AFFECTED: 1
OLSZ0: OLSZTYN, REF NABU: 20061510, REF START DTG: 060228 09H08 UTC
3. CONDITION: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP
BROADCASTER www.euref-ip.net AVAILABLE AFTER OUTAGE
4. POC: BKG AT +49 69 6333-253, euref-ip@bkg.bund.de
http://igs.bkg.bund.de/index_ntrip.htm
http://igs.bkg.bund.de/root_ftp/NTRIP/

UNAVSUM TEMPLATE - EXAMPLE

NOTICE ADVISORY TO BROADCASTER USERS (NABU), STREAM OUTAGE SUMMARY

SUBJ: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP BROADCASTER
www.euref-ip.net UNAVAILABLE - SUMMARY

1. NABU TYPE: UNAVSUM
NABU DTG: 060228 09H42 UTC

2. STREAM(S) AFFECTED: 15

OLSZ0	Olsztyn	SINCE 060228 09H42 UTC, SEE NABU 20061513
CTWN1	CapeTown	SINCE 060228 09H12 UTC, SEE NABU 20061511
BOCH0	Bochum	SINCE 060228 03H27 UTC, SEE NABU 20061506
ROMA0	Rome	SINCE 060227 16H20 UTC, SEE NABU 20061495
SBGZ0	Salzburg	SINCE 060225 02H54 UTC, SEE NABU 20061448
PFAN0	Pfaender	SINCE 060225 02H54 UTC, SEE NABU 20061448
GRAZ0	Graz	SINCE 060225 02H54 UTC, SEE NABU 20061448
HFLK0	Hafelekar	SINCE 060225 02H53 UTC, SEE NABU 20061447
JOZ30	Jozefoslaw-Warsaw	SINCE 060224 08H49 UTC, SEE NABU 20061425
NETRS1	Test2_NetRS	SINCE 060222 13H52 UTC, SEE NABU 20061378
BEIJ0	Beijing	SINCE 060216 15H24 UTC, SEE NABU 20061249
TEST2	Test_Wettzell	SINCE 060209 10H12 UTC, SEE NABU 20061069
FIRZ0	Firenze	SINCE 060209 07H41 UTC, SEE NABU 20061062
LGWD	Longwood	SINCE 060128 09H15 UTC, SEE NABU 2006651
LGWD_RAW	Longwood	SINCE 060128 00H43 UTC, SEE NABU 2006639

3. CONDITION: GNSS REAL-TIME DATA STREAM(S) FROM EUREF-IP NTRIP
BROADCASTER www.euref-ip.net PORTS 80 AND 2101 UNAVAILABLE
UNTIL FURTHER NOTICE

4. POC: BKG AT +49 69 6333-253, euref-ip@bkg.bund.de
http://igs.bkg.bund.de/index_ntrip.htm
http://igs.bkg.bund.de/root_ftp/NTRIP/

GENERAL TEMPLATE - EXAMPLE

NOTICE ADVISORY TO BROADCASTER USERS (NABU) 20060548

SUBJ: EUREF-IP NTRIP BROADCASTER www.euref-ip.net
GENERAL INFORMATION

1. NABU TYPE: GENERAL
NABU NUMBER: 20060548
NABU DTG: 060319 15H33 UTC
2. STREAM(S) AFFECTED: ALL
3. CONDITION: INTERNET ADDRESS OF EUREF-IP NTRIP BROADCASTER
WILL CHANGE AT 060325 00H00 UTC FROM www.euref-ip.org TO
www.euref-ip.net
4. POC: BKG AT +49 69 6333-253, euref-ip@bkg.bund.de
http://igs.bkg.bund.de/index_ntrip.htm
http://igs.bkg.bund.de/root_ftp/NTRIP/