



WMO OMM

World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

Secrétariat
7 bis, avenue de la Paix – Case postale 2300
CH 1211 Genève 2 – Suisse
Tél.: +41 (0) 22 730 81 11
Fax: +41 (0) 22 730 81 81
wmo@wmo.int – public.wmo.int

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Annexes: 2 (available in English only)

Subject: Updating the International Register of Alerting Authorities

Action required: To update missing item in the alerting authority records for your country as maintained in the international Register of Alerting Authorities, preferably **not later than 16 February 2018**

Dear Sir/Madam,

A key rationale for maintaining the international Register of Alerting Authorities is that it simplifies access to standardized emergency alerts from authoritative sources. This feature is enabled when an alerting authority record includes a "CAP Feed URL" (for example <https://alerts.weather.gov/cap/us.php?x=0>), which provides a link to the actual online source that contains alerts compliant with the Common Alerting Protocol (CAP) standard. This feature can be used to maintain regional and global compilations of standardized emergency alerts. Such compilation is envisioned as the WMO Alert Hub, for example.

At present, the CAP Feed URL is provided in twenty-four of the alerting authority records in the Register (see Annex I). However, there are forty-seven records in the Register wherein the CAP Feed URL is missing from the alerting authority record, although that alerting authority is publishing a CAP feed with a known URL (see Annex II).

You are kindly requested to update the CAP Feed URL item in the alerting authority record(s) for your country, preferably not later than **16 February 2018**. The editor you have designated for your country's Register records can update these records. If any assistance in this regard is needed, please contact Mr S. Muchemi, Scientific Officer, Service Delivery Division in the Weather and Disaster Risk Reduction Services Department of WMO (SMuchemi@wmo.int).

I wish to thank you for your continued support in maintaining the Register of Alerting Authorities and for promoting the Programme and activities of WMO.

Yours faithfully,

(W. Zhang)

for the Secretary-General

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO - Registered Members (Register of Alerting Authorities) (limited distribution)

Register of Alerting Authorities Records with a CAP Feed URL

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Register of Alerting Authorities record	CAP Feed URL
Anguilla: Disaster Management Anguilla	https://209.59.120.36/capserver/index.atom
Argentina: Servicio Meteorologico Nacional	http://www.smn.gov.ar/feeds/CAP/avisocortoplazo/rss_acpCAP.xml
Brazil: Instituto Nacional de Meteorologia - INMET	http://alert-as.inmet.gov.br/cap_12/rss/alert-as.rss
Canada: Alberta Emergency Management Agency (Government of Alberta, Ministry of Municipal Affairs)	http://emergencyalert.alberta.ca/aeapublic/feed.atom
Canada: Meteorological Service of Canada	http://rss.naad-adna.pelmorex.com/
Canada: Ministère de la Sécurité publique du Québec	http://rss.naad-adna.pelmorex.com/
Germany: Deutscher Wetterdienst	https://www.dwd.de/DWD/warnungen/cap-feed/en/rss.xml
Guyana: Hydrometeorological Service	http://hydromet.gov.gy/cap/en/alerts/rss.xml
Kuwait: Meteorological Department	http://www.met.gov.kw/rss_eng/kuwait_cap.xml
Maldives: National Disaster Management Centre	http://www.dhandhaana.gov.mv/eden/cap/public.rss
Mexico: CONAGUA - Servicio Meteorologico Nacional de Mexico	https://correo1.conagua.gob.mx/feedsmn/feedalert.aspx
Netherlands: Aruba Meteorological Department	http://201.229.69.218/cap/en/alerts/rss.xml
New Zealand: GNS Science	http://api.geonet.org.nz/cap/1.2/GPA1.0/feed/atom1.0/quake
New Zealand: Meteorological Service of New Zealand Limited	http://alerts.metservice.com/cap/rss
Norway: Norwegian Meteorological Institute	https://alert.met.no/feed?lang=en
Philippines: Philippine Atmospheric Geophysical and Astronomical Services Administration	http://publicalert.pagasa.dost.gov.ph/feeds/
Tanzania, United Republic of: Tanzania Meteorological Agency	http://tma.meteo.go.tz/cap/en/alerts/rss.xml
United States of America: Environmental Protection Agency, Air Quality Alerts	http://feeds.enviroflash.info/cap/aggregate.xml
United States of America: National Oceanic and Atmospheric Administration (NOAA), National Weather Service	https://alerts.weather.gov/cap/us.php?x=0
United States of America: National Oceanic and Atmospheric Administration (NOAA), National Tsunami Warning Center	http://wcatwc.arh.noaa.gov/events/xml/PAAQAtom.xml
United States of America: United States Geological Survey, Earthquakes	http://earthquake.usgs.gov/earthquakes/feed/v1.0/summary/4.5_hour.atom
United States of America: United States Geological Survey, Volcano Hazards Program	https://volcanoes.usgs.gov/hans2/cap/rss/

Register of Alerting Authorities Records Missing the CAP Feed URL

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Register of Alerting Authorities record	CAP Feed URL
Antigua and Barbuda: Meteorological Services	https://alert.metoffice.gov.ag/capfeed.php
Austria: Central Institute for Meteorology and Geodynamics	http://meteoalarm.eu/ATOM/AT.xml
Belgium: Institut Royal Météorologique	http://meteoalarm.eu/ATOM/BE.xml
Bosnia and Herzegovina: Federal Hydrometeorological Institute of Federation of Bosnia and Herzegovina	http://meteoalarm.eu/ATOM/BA.xml
Bulgaria: National Institute of Meteorology and Hydrology	http://meteoalarm.eu/ATOM/BG.xml
Colombia: Instituto de Hidrología, Meteorología y Estudios Ambientales	http://www.gestiondelriesgo.gov.co/rss/AtomAlert.aspx
Croatia: Meteorological and Hydrological Service	http://meteoalarm.eu/ATOM/HR.xml
Cyprus: Meteorological Service	http://meteoalarm.eu/ATOM/CY.xml
Czech Republic: Czech Hydrometeorological Institute	http://meteoalarm.eu/ATOM/CZ.xml
Denmark: Danish Meteorological Institute	http://meteoalarm.eu/ATOM/DK.xml
Estonia: Estonian Meteorological and Hydrological Institute	http://meteoalarm.eu/ATOM/EE.xml
Finland: Finnish Meteorological Institute	http://meteoalarm.eu/ATOM/FI.xml
France: Météo-France	http://meteoalarm.eu/ATOM/FR.xml
Greece: Hellenic National Meteorological Service	http://meteoalarm.eu/ATOM/GR.xml
Hungary: Hungarian Meteorological Service	http://meteoalarm.eu/ATOM/HU.xml
Iceland: Icelandic Meteorological Office	http://meteoalarm.eu/ATOM/IS.xml
Indonesia: Meteorological and Geophysical Agency	https://inatews.bmkg.go.id/rss/capatomlast40event.xml
Ireland: Met Eireann - Irish Meteorological Service	http://meteoalarm.eu/ATOM/IE.xml
Italy: National Centre for Aeronautical Meteorology and Climatology	http://meteoalarm.eu/ATOM/IT.xml
Latvia: Latvian Environment, Geology and Meteorology Centre (LEGMC)	http://meteoalarm.eu/ATOM/LV.xml
Lithuania: Lithuanian Hydrometeorological Service	http://meteoalarm.eu/ATOM/LT.xml
Luxembourg: Administration de l'Aéroport de Luxembourg	http://meteoalarm.eu/ATOM/LU.xml
Macedonia, the Former Yugoslav Republic of: Republic Hydrometeorological Organization	http://meteoalarm.eu/ATOM/MK.xml
Maldives: Maldives Meteorological Service	http://www.dhandhaana.gov.mv/eden/cap/public.rss
Malta: Meteorological Office	http://meteoalarm.eu/ATOM/MT.xml
Moldova, Republic of: State Hydrometeorological Service	http://meteoalarm.eu/ATOM/MD.xml

Register of Alerting Authorities record	CAP Feed URL
Montenegro: Institute of Hydrometeorology and Seismology of Montenegro	http://meteoalarm.eu/ATOM/ME.xml
Myanmar: Department of Meteorology and Hydrology	http://www.dmhwarning.gov.mm/eden/cap/public.rss
Netherlands: Royal Netherlands Meteorological Institute	http://meteoalarm.eu/ATOM/NL.xml
Papua New Guinea: Papua New Guinea Meteorological Service	https://smartalert.pngmet.gov.pg/capfeed.php
Poland: Institute of Meteorology and Water Management	http://meteoalarm.eu/ATOM/PL.xml
Portugal: Instituto Português do Mar e da Atmosfera, I.P.	http://meteoalarm.eu/ATOM/PT.xml
Romania: National Meteorological Administration	http://meteoalarm.eu/ATOM/RO.xml
Samoa: Samoa Meteorology Division	http://alert.samet.gov.ws/capfeed.php
Serbia: Republic Hydrometeorological Service of Serbia	http://meteoalarm.eu/ATOM/RS.xml
Slovakia: Slovak Hydrometeorological Institute	http://meteoalarm.eu/ATOM/SK.xml
Slovenia: Civil Protection and Disaster Relief Administration of the Republic of Slovenia - URSZR	http://meteoalarm.eu/ATOM/SI.xml
Solomon Islands: Solomon Islands Meteorological Service	https://smartalert.met.gov.sb/capfeed.php
Spain: Agencia Estatal de Meteorología	http://meteoalarm.eu/ATOM/ES.xml
Sweden: Swedish Meteorological and Hydrological Institute	http://meteoalarm.eu/ATOM/SE.xml
Switzerland: MeteoSwiss, Bundesamt für Meteorologie und Klimatologie	http://meteoalarm.eu/ATOM/CH.xml
Thailand: Thai Meteorological Department	http://www.tmd.go.th/feeds/CAPfeeds.php
Tonga: Tonga Meteorological Service	https://alerts.met.gov.to/capfeed.php
United Kingdom of Great Britain and Northern Ireland: Met Office	http://meteoalarm.eu/ATOM/UK.xml
Vanuatu: Vanuatu Meteorological Services	https://smartalert.vmgd.gov.vu/capfeed.php