

The  GNOME™ Conference  
**GUADEC**

GNOME Radio 76

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## Section 1

# GNOME Radio 76 on GNOME 50

# GNOME Radio 76

## National Public Radio broadcasts for GNOME 50

GNOME Radio 76 is available with Hawaii Public Radio (NPR), C-SPAN, NRK, BBC and Radio Eins, as well as Vermont Public Radio live broadcasts for GNOME 50.

The latest GNOME Radio 76.0 release during GUADEC 2026 (between July 16-21, 2026) features 242 international radio stations and 110 city map markers around the world, including National Public Radio, BBC Radio and C-SPAN broadcasting live from Washington (default station) and 4 SomaFM radio stations broadcasting live from San Francisco, California.

GNOME Radio 76 for GNOME 50 is developed on the GNOME 50 desktop platform with GNOME Maps, GeoClue, libchamplain and geocode-lib and it requires at least GTK+ 3.0 and GStreamer 1.0 for audio playback.

# GNOME Radio 76 for GNOME 50

National Public Radio (NPR) broadcasts on GNOME 50

GNOME Internet Radio Locator 76 for GNOME 50 is a Free Software program that allows you to easily locate Free Internet Radio stations by broadcasters on the Internet with the help of map and text search.

GNOME Radio 76 for GNOME 50 is available with National Public Radio (NPR) live audio broadcasts.

GNOME Radio 76 is the successor to GNOME Internet Radio Locator built for GNOME 50 with Cairo, Clutter, Champlain, Maps, GStreamer, and GTK+.

# Packaging

Fedora Core 43 software installation packages of GNOME Radio 76.0 for the computer hardware architecture `x86_64` and Source are now available for download and installation with the package management and network installation system tools `rpm` and `dhf`.

## Fedora Core 43 x86\_64 RPM installation

```
🐾 sudo dnf install http://www.aamot.io/~ole/fedora/RPMS/  
x86_64/gnome-radio-76.0-1.fc43.x86_64.rpm
```

## Fedora Core 43 Source RPM Installation

- 🐾 `sudo dnf install gnome-common`
- 🐾 `sudo dnf install intltool libtool gtk-doc geoclue2-devel yelp-tools`
- 🐾 `sudo dnf install gstreamer1-plugins-bad-free-devel geocode-glib-devel`
- 🐾 `sudo dnf install libchamplain-devel libchamplain-gtk libchamplain geoclue2`
- 🐾 `sudo rpm -Uvh http://www.aamot.io/~ole/fedora/SRPMS/gnome-radio-76.0-1.fc43.src.rpm`
- 🐾 `sudo rpmbuild -ba /root/rpmbuild/SPECS/gnome-radio.spec`
- 🐾 `sudo rpm -Uvh /root/rpmbuild/RPMS/*/gnome-radio-76.0*.rpm`

## Section 2

# Compiling from Source

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gnome-internet-radio-locator 76.0

```
git clone https://github.com/aamotsoftware/radio.git
cd radio
autoreconf
./configure
make
sudo make install
gnome-radio
```

# Running GNOME Radio 76.0 on GNOME 50

gnome-radio 76.0 is available

Three options for running GNOME Radio 76 on GNOME 50 from GNOME Shell and GNOME Terminal:

1. Click on Activities and select the GNOME Radio blue dot icon.
2. Search for “gnome-radio” in the search box.
3. Type “gnome-radio” and hit Enter in GNOME Terminal if you are unable to find the icon in GNOME 50 and GNOME Shell.


# Compiling GNOME Radio 76 in GNOME Builder


## gnome-radio 76.0

GNOME Builder is a Graphical Development Tool released by Christian Hergert who presented it at GUADEC 2015.

See <https://wiki.gnome.org/Apps/Builder> for details on how to install it. After you have installed GNOME Builder, you can clone the GNOME Radio 76 for GNOME 50 repository on Github and build it.

```
 git clone https://github.com/aamotsoftware/radio.git
```

```
 cd radio
```

```
 ./autogen.sh
```

```
 autoreconf
```

```
 ./configure
```

```
 make
```

```
 sudo make install
```

```
 gnome-radio
```

# Running GNOME Radio 76 on GNOME 50 under Fedora Core 43

## gnome-radio 76.0 is available

Three options for running GNOME Radio 76 on GNOME 50 from GNOME Shell and GNOME Terminal on Fedora Core 43:

1. Click on Activities and select the Software icon.
2. Search for “gnome-radio” in the search box.
3. Type “gnome-radio” and hit Enter in GNOME Terminal if you are unable to find the Radio icon in GNOME 50 and GNOME Shell.