

# GARS Workshop

February 15,2022



## Digital Modes for Amateur Radio (Part-1)

Bob Hensey [K4VBM](#)

Dallas' Notes on installing K9DUR's UTCclock

# Ray Andrews K9DUR - Amateur Radio Software

Download and Configuration

[https://k9dur.us/misc\\_utilities.php](https://k9dur.us/misc_utilities.php)

**Scroll down until you find this:**

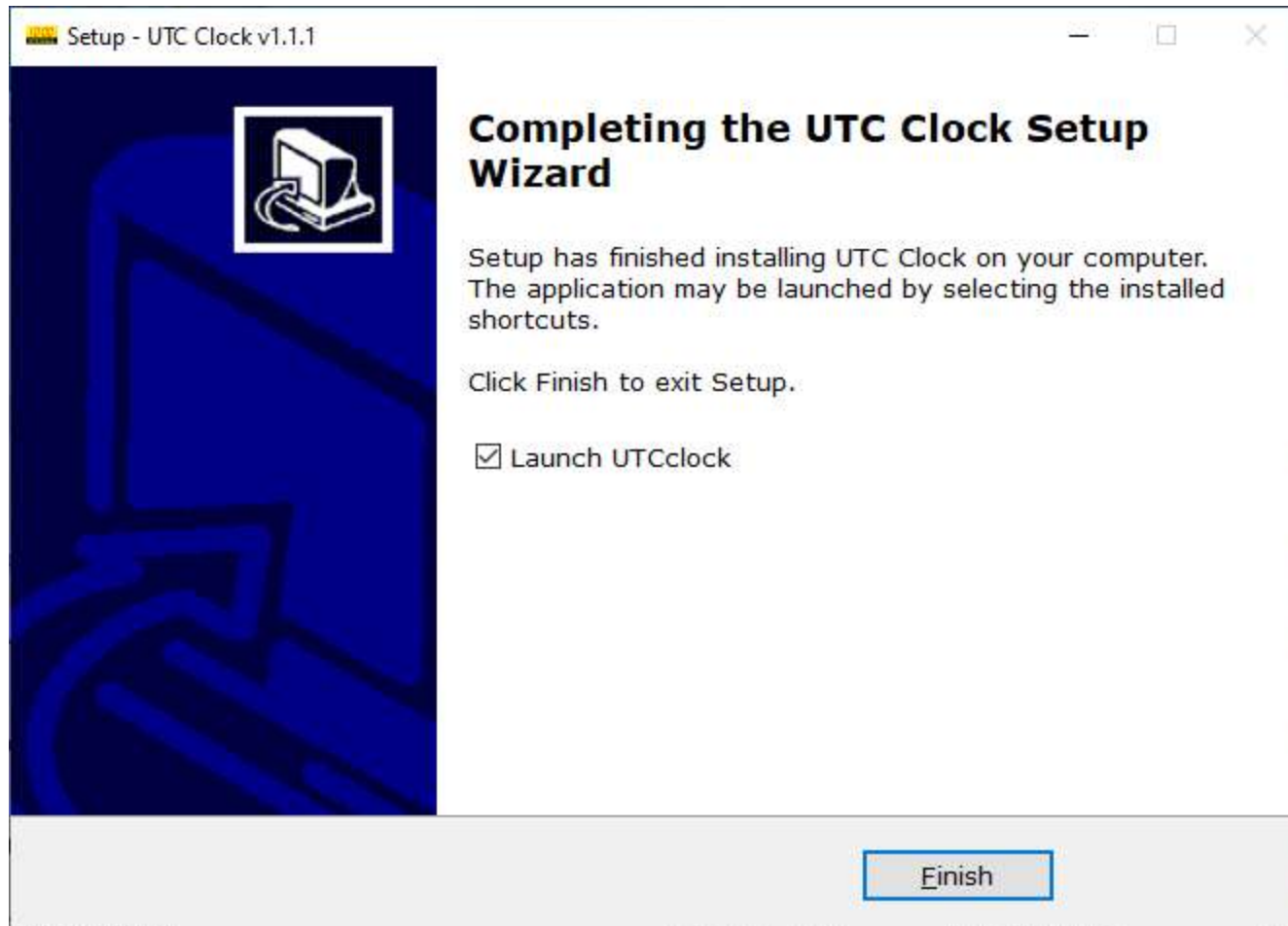
[UTCclock \(v1.1.1 -- Released: 11/01/2020\)](#) -- This program displays the current UTC time and/or your local time (as set in your PC). A programmable countdown timer (10-minute ID timer) is included.

[Download the User's Guide](#) for more information about the program.

**After the file is downloaded, click on it to start the install**

# Take the defaults

Click on Finish



# Donate if you want...

Check the box at the bottom

**Please Donate**



UTCclock is provided free of charge for use by licensed Amateur Radio Operators.

Please consider donating a small amount to support further development of free software for Amateur Radio.

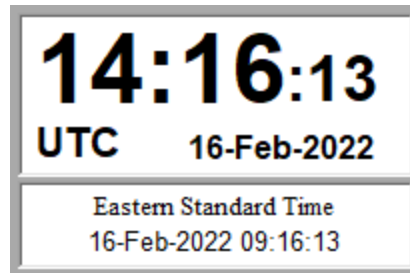
**Donate** Go to the K9DUR Website to Make a Secure Donation **Close & Continue**

Check this box to prevent this message from appearing again.

# What you get

Right Click on the Clock to move it

Use the Hammer and Wrench icons to change settings



Note:

- This UTC clock uses your PC's system clock
- Use it with a service such as the Meinberg Network Time Protocol
- Put it in your Start Menu if you want it to start when you start your PC