## **Windows Built-In Converter Applets**

## What

Instructions for using Windows Converter applets that are part of the Windows install.

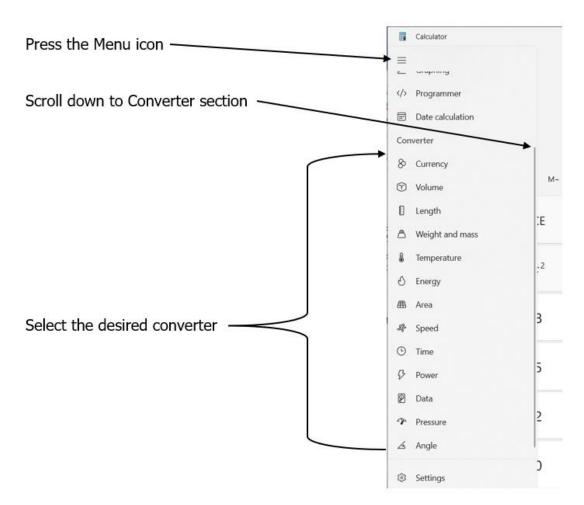
## Why

Windows Converter applets are already installed with your Windows install. These convertors can convert worldwide currencies, all forms of measurements, and computer bit/byte values. These converters are readily available, easy to use, instant results, totally free, and no ads.

## How

Note: The screen shot is from Windows 10. Other versions of Windows will have these converters, but the GUI and steps to use the converters maty be different.

- All 13 converter applets are part of the Calculator app and you access the converters thru the Calculator app.
- Open a Run box (WinKey + R), enter calc, and press the Enter key which will open the Calculator app as shown below.



- Click the menu icon at the top left portion of the Calculator window to display the menu options.
   Scroll down the menu to the Converter section showing 13 Converter applets to choose from.
- o All the Converter applets function the same way:
  - The top number in bold type is the number of the unit you want to convert. Below that number is a drop down list for the units offered for this converter such as kilometer and miles for the Length converter.
  - Below the lower number is the drop down list for the units offered for this converter as the list above. These drop down list allow you to select the unit to convert the first number to.
  - Once you select the unit of measure you have and the unit of measure you want it converted
    to, use the number pad to enter the number of that unit and the lower number will display the
    number when converted to the unit it displays.
- Below is list of the Converter Applets and the units that each converter converts. Note that any unit of measure listed for a converter is convertible to any other unit of measure listed for that converter.

<b>Converter Applet</b>	Units Converted
Currency	Nearly all the different currencies in the world listed by country. Has Update rates link to get current conversion rates.
Volume	Milliliters, Cubic centimeters, Liters, Cubic meters, Teaspoons (US), Tablespoons (US), Fluid ounces (US), Cups (US), Pints (US), Quarts (US), Gallons (US), Cubic inches, Cubic feet, Cubic yards, Teaspoons (UK), Tablespoons (UK), Pints (UK), Quarts (UK), Gallons (UK)
Length	Nanometers, Microns, Millimeters, Centimeters, Meters, Kilometers, Inches, Feet, Yards, Miles, Nautical miles
Weight and mass	Carats, Milligrams, Centigrams, Decigrams, Grams, Dekagrams, Hectograms, Kilograms, Metric tonnes, Ounces, Pounds, Stones, Short tons (US), Long tons (UK)
Temperature	Celsius, Fahrenheit, Kelvin
Energy	Electron volts, Joules, Kilojoules, Thermal calories, Food calories, Footpounds, British thermal units, kilowatt-hours
Area	Square millimeters, Square centimeters, Square meters, Hectares, Square Kilometers, Square inches, Square feet, Square yards, Acres, Square miles
Speed	Centimeters per second, Meters per second, Kilometers per hour, Feet per second, Miles per hour, Knots, Mach
Time	Microseconds, Milliseconds, Seconds, Minutes, Hours, Days, Weeks, Years
Power	Watts, Kilowatts, Horsepower (US), Foot-pounds per minute, BTUs per minute
Data	Bits, Nibble, Bytes, Kilobits, Kibibits, Kilobytes, Kibibytes, Megabits, Mebibits, Megabytes, Mebibytes, Gigabits, Gibibits, Gigabytes, Gibibytes, Terabits, Tebibits, Terabytes, Tebibytes, Petabits, Petabytes, Pebibytes, Exabits, Exabytes, Exbibytes, Zetabits, Zebibits, Zetabytes, Zebibytes, Yottabits, Yobibits, Yottabytes, Yobibytes
Pressure	Atmospheres, Bars, Kilopascals, Millimeters of mercury, Pascals, Pounds per square inch
Angle	Degrees, Radians, Gradians

- Look over the Converters to see what measurements each converter will convert for future reference.
- Close the Calculator app window when finished.