size\_t

[Data Types]

Description

size\_t is a data type capable of representing the size of any object in bytes. Examples of the use of size\_t are the return type of [sizeof()](https://www.arduino.cc/reference/en/language/variables/utilities/sizeof) and [Serial.print()](https://www.arduino.cc/reference/en/language/functions/communication/serial/print).

Syntax

size\_t var = val;

Parameters

var: variable name.  
val: the value to assign to that variable.