

Basic Definitions

- bit: The bit represents a logical state with one of two possible values
- byte: A group of 8 adjacent binary digits (8 bits), on which a computer operates as a unit
- binary: The binary numeral system is a base 2 number system.
- denary/decimal: The decimal numeral system (also called base 10 or occasionally denary) has ten as its base.
- hexadecimal: In mathematics and computing, hexadecimal (also base 16, or hex) is a positional numeral system with a radix, or base, of 16