

# Endian'ness

Sun Workshop Developer Products: Data

<http://suncom.bilkent.edu.tr/workshop/wp-archdiff/data.html>

platform	big/little
x86	little
SPARC	big
HP	big
DEC	little
SGI	big
Mac	big

Note: the difference between big and little endianness is the ordering of the bytes, not the bits. Consider “`int i=1546;`”. Little endian will be ordered as:

n+3	n+2	n+1	n
00000000	00000000	00000110	00001010

and referenced as “`&i=n`”. Big endian will store this value with the bytes reversed, ie. reverse the table.