Endianness

In the problem provided in the PicoCTF, the problem is titled "Endianness." In the code provided, it checks for the endianness of the multi-byte data. The big-endian always displays the most significant byte first, while the little-endian displays the reverse of the bytes. However, in the problem provided in this case, it is the encoding of the word in hexadecimal ASCII, taking into consideration the endianness.

In the encoding of the word "cnfsx," the word is first encoded in hexadecimal and then encoded based on the endianness. If it is big-endian, it is encoded from left to right, while if it is little-endian, it is encoded from right to left.

This is the correct solution because, based on the little-endian system, it is provided first and thus checked correctly. However, based on the other systems, there is a problem with the data and thus a couple of small mistakes. However, it is very important to remember the fact that the most important thing that has been learned is the fact that it is imperative to exactly copy the expected format, whether it is uppercase or lowercase hexadecimal and size.

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