Java IO Notes

Vocabulary

append ObjectInputStream autoclosable ObjectOutputStream

BufferedWriterpathByte []printwritercatchPrintWriterextensionScannerFileInputStreamSerializable

FileOutputStream try

FileWriter try with resources

LocalDateTime

Questions

How do you change the code so it will support appending text to a file instead of replacing the file?

What is the difference in process between saving and loading a text file using Scanner?

What is the advantage of the try with resources approach?

What is the basic process to read a text file regardless of implementation?

What is the basic process to write a text file regardless of implementation?

What is different about a try with resources syntax?

What exception must be caught when working with IO?

What is the order of exception handling?

Why are IO methods done statically?

What exception must be caught to handle the end of a Stream when reading multiple objects not stored in a collection in a loop?

What happens with the Object a Scanner is attached to?

How can you maintain whitespace in text?

What method is used on a scanner to process an entire line?

What loop type best suits IO?

When reading text as binary data what do you compare the read value against?