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jminusminus

Class CLConstantClassInfo

- java.lang.Object
  - jminusminus.CLCPInfo
    - jminusminus.CLConstantClassInfo

```
class CLConstantClassInfo
extends CLCPInfo
```

Representation of CONSTANT_Class_info structure (JVM Spec Section 4.5.1).

- **Field Summary**

Fields

Modifier and Type	Field and Description
int	**nameIndex** CONSTANT_Class_info.name_index item.

- **Fields inherited from class jminusminus.CLCPInfo**

  cpIndex, tag

- **Constructor Summary**

Constructors

Constructor and Description
CLConstantClassInfo(int nameIndex) Construct a CLConstantClassInfo object.

- **Method Summary**

Methods

Modifier and Type	Method and Description
boolean	**equals**(Object obj)
void	**write**(CLOutputStream out) Write the contents of this constant pool item to the specified output stream.
void	**writeToStdOut**(PrettyPrinter p) Write the content of this object to STDOUT in a format similar to that of javap.

- **Methods inherited from class java.lang.Object**

  clone, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

- **Field Detail**

  - **nameIndex**

  publicint nameIndex

  CONSTANT_Class_info.name_index item.

- **Constructor Detail**

  - **CLConstantClassInfo**

  publicCLConstantClassInfo(intnameIndex)

  Construct a CLConstantClassInfo object.

  Parameters:
      nameIndex - CONSTANT_Class_info.name_index item.

- **Method Detail**

  - **write**

  publicvoidwrite(CLOutputStreamout)
        throws IOException

  Description copied from class: `CLCPInfo`

  Write the contents of this constant pool item to the specified output stream.

  Overrides:
      write in class `CLCPInfo`

  Parameters:
      out - output stream.

  Throws:
      IOException - if an error occurs while writing.

  - **equals**

  publicbooleanequals(Objectobj)

Overrides:
    `equals` in class `Object`

- **writeToStdOut**

`publicvoidwriteToStdOut(`PrettyPrinter`p)`

Description copied from class: `CLCPInfo`

Write the content of this object to STDOUT in a format similar to that of javap.

Overrides:
    `writeToStdOut` in class `CLCPInfo`

Parameters:
    p - for pretty printing with indentation.