

org.lcsim Frequently Asked Questions

This page allows the org.lcsim community to find and provide answers to frequently asked questions. See [How can I add an entry to this FAQ?](#) for details. See also the [SLIC FAQ](#).

The questions have been separated into the following categories (please feel free to add new ones):

- [General](#)
- [Getting Started](#)
- [Technical](#)
- [Java related](#)
- [AIDA related](#)

General

- [How can I add an entry to this FAQ?](#)
- [What if my question is not answered here?](#)

Getting Started

- [How do I get started with org.lcsim?](#)

Maven Questions

- [How do I increase the amount of memory available to Maven when it runs the test cases?](#)
- [How do I skip the test cases?](#)
- [How do I run a single test case?](#)
- [Why do I run out of disk space when building with maven?](#)

AIDA Related Questions

- [How to I create ScatterPlots in AIDA?](#)

Technical Questions

- [Can I use org.lcsim to filter stdhep files?](#)
- [How can I read multiple Lcio files in JAS?](#)
- [Why do I get java.io.IOException when I try to compile in JAS3?](#)
- [How do I turn on histograms in Drivers \(e.g. FastMC\)?](#)
- [How do I get the magnetic field?](#)
- [How can I write out a subset of an existing collection?](#)
- [How can I control which collections get written out to an LCIO file?](#)
- [How can I run my Driver outside of JAS3?](#)
- [How can I perform analysis after my Histograms are filled?](#)

Java Related Questions

- [How do I initialize a Java array?](#)
- [How are arrays copied in Java?](#)
- [When should I use "this." in my Java code?](#)
- [How can I format floating point numbers sensibly?](#)
- [When are Java super\(\) constructors called?](#)