

# LCIO User Requested Extensions

Several [LCIO](#) user extensions have been requested, this page is designed to be a place to collect such requests and discuss them. Please add comments to this page, or edit the page to add your ideas.

- Ability to add user defined classes
- Interoperability with ROOT, e.g. the ability to read LCIO files in ROOT
- For the SimCalorimeterHit, it would be nice to also have the possibility to store the actual hit position as well as the cell position. This would allow to study charge sharing effects in e.g. the MAPS pixels

See also these related pages:

- [LCIO Enhancements](#)
- [Evolving the LCIO Track Class](#)