

FleCSI User Guide

FleCSI Project Team: Ben Bergen
Marc Charest
Li-Ta (Ollie) Lo
Nick Moss
Chris Sewell
John Wohlbier

Contents

| | |
|------------------------------|----------|
| Introduction | 2 |
| This Guide... | 2 |
| The Developer Guide | 2 |
| Doxygen Documentation | 2 |
| Execution Model | 2 |
| Data Model | 2 |
| I/O | 2 |

Introduction

FleCSI is a set of tools that provide mid- and low-level interfaces that can be used to create high-level abstractions and interfaces that are suitable for computational physicists and computational scientists.

This Guide...

The Developer Guide

Doxygen Documentation

Execution Model

Data Model

From the user's point of view, the FleCSI data model is extremely easy to use. Users can register data of any normal C++ type. This includes P.O.D. (plain-old-data) types and user-defined types.

I/O
