
MPFI.jl Documentation

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MPFI.jl is a Julia wrapper of the [MPFI](#) library for multiple precision interval arithmetic. It builds upon what is already available through *BigFloat* to provide an easy-to-use interval arithmetic library.

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1.1 Overview

MPFI.jl strives to allow a high-level manipulation of intervals to obtain guaranteed and accurate results. This library builds upon the work done in [MPFI](#) and offers its capabilities in a Julian way, fully integrated with arbitrary precision types already available, `BigFloat` and `BigInt`.

The documentation is still a work-in-progress, but hopefully it shall be complete soon.

INDICES AND TABLES

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