

SCETlib Home

Welcome to SCETlib

SCETlib is a C++ package for numerical calculations in QCD and soft-collinear effective theory (SCET).

The main design goals of the code are to be

- user-friendly for both library users and end users
- flexible and extendable
- stable and fast



SCETlib is still in the development stage. If you are curious or interested send an [email](#) and/or ask us to put you on the scetlib-announce email list.

Recent News



[development version 0.4](#)

[Frank Tackmann](#) posted on Mar 23, 2018

Development version 0.4 has been finished.

We were brave enough to present SCETlib at the SCET 2018 workshop in Amsterdam. Here are the [slides from the talk](#).

The current v0.4 is not-yet public. The current plan is that the next v0.5 will be public.

Recent Changes

[For Developers](#)

Nov 12, 2020 17:14 • updated by Frank Tackmann • [view change](#)

[Code Conventions](#)

Oct 11, 2018 11:47 • created by Frank Tackmann

[development version 0.4](#)

Mar 23, 2018 15:28 • updated by Frank Tackmann • [view change](#)

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Mar 23, 2018 15:27 • created by Frank Tackmann

[Git](#)

Aug 06, 2017 06:30 • updated by Frank Tackmann • [view change](#)