

# Documentation for working with OSIRIS and running OSIRIS

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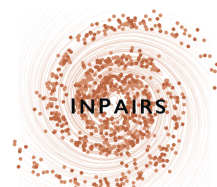
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# User manual for running OSIRIS

inputdeck configuration to run OSIRIS simulations

- ◆ inputdeck configuration
- ◆ different options for each sections with specific types
- ◆ GitHub authentication
- ◆ undergoing changes (available in a few months)
- ◆ if you develop new features, please extend the documentation

 Osiris 2	 Osiris 3	 Osiris 4
Documentation for legacy version of Osiris. It is associated with version 2.x of Osiris. The documentation is kept for reference purposes. Please use newer versions of Osiris.	Documentation for version 3.x of Osiris. This version is considered as stable but in future only hotfixes will be merged in this version. If you require the latest updates and features, please consider version 4.	Documentation for version 4.x of Osiris. This is the latest version and currently fully maintained and fully featured version. For the latest features and hotfixes, use this version.

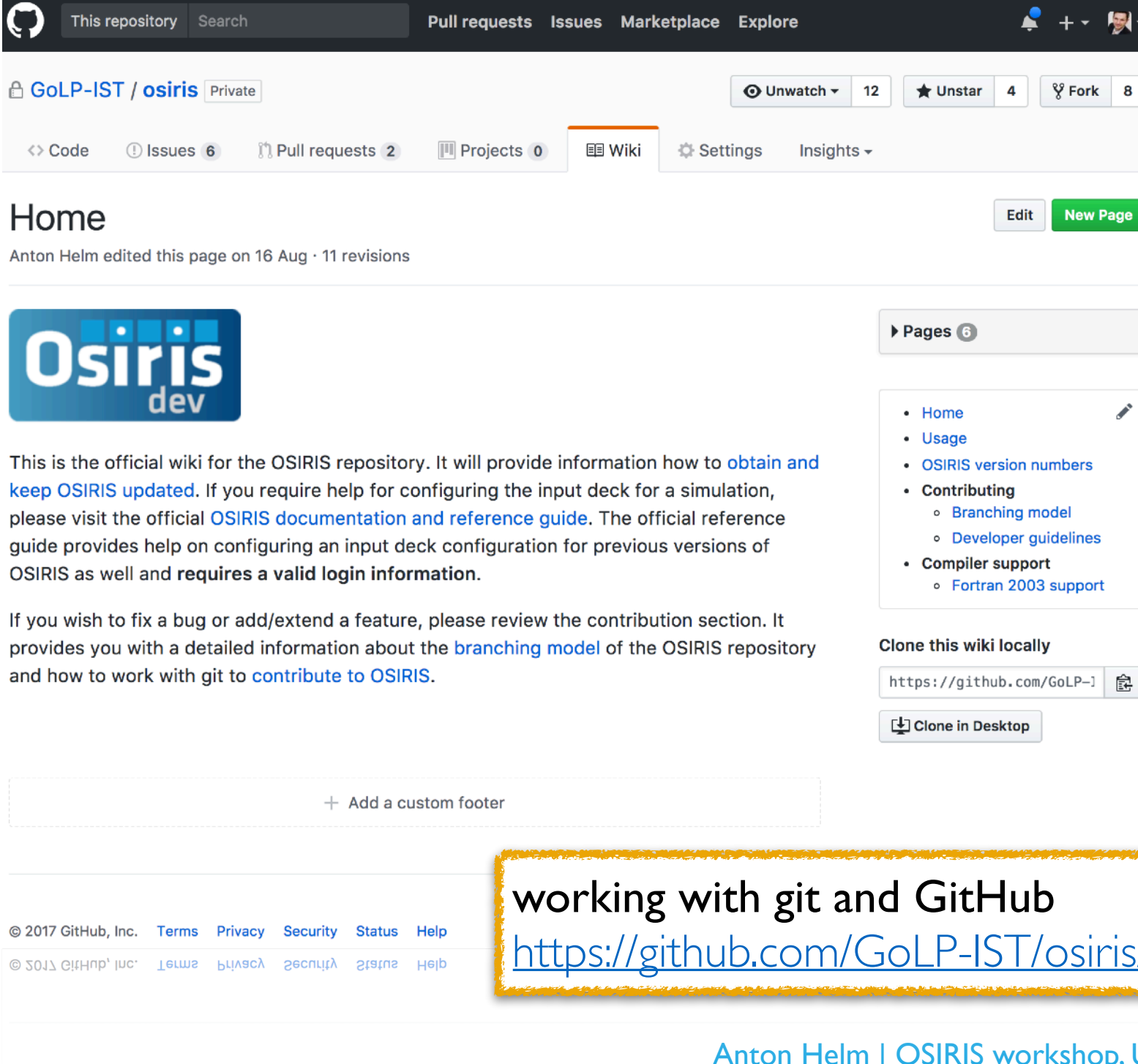
**documentation on input decks**

<https://osirisdoc.wimpzilla.ist.utl.pt>

# How to work with git/GitHub

how to get, how to update and how to contribute

- ◆ detailed information on how to utilize git
- ◆ commands to be executed in terminal to use git



This is the official wiki for the OSIRIS repository. It will provide information how to [obtain and keep OSIRIS updated](#). If you require help for configuring the input deck for a simulation, please visit the official [OSIRIS documentation and reference guide](#). The official reference guide provides help on configuring an input deck configuration for previous versions of OSIRIS as well and **requires a valid login information**.

If you wish to fix a bug or add/extend a feature, please review the contribution section. It provides you with a detailed information about the [branching model](#) of the OSIRIS repository and how to work with git to [contribute to OSIRIS](#).

[Home](#)

Anton Helm edited this page on 16 Aug · 11 revisions

**Osiris dev**

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<https://github.com/GoLP-IST/osiris/wiki>

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working with git and GitHub

<https://github.com/GoLP-IST/osiris/wiki>

- ♦ API documentation on OSIRIS objects (derived types, procedures, ...)
- ♦ documentation on subroutine/function interfaces
- ♦ type of input arguments and it's meaning

Work in  
progress