

Introduction to PBSproject

Jon T. Schnute and Rowan Haigh

June 22, 2023

1 What is PBSproject?

PBSproject contains software to facilitate the management of projects and packages. The package uses tools offered in PBSmodelling to manipulate project files using a graphical user interface (GUI). Although this package depends heavily on the R interface to Tcl/Tk, a user does not need to know Tcl/Tk.

Future development will look towards package creation and various styles of GUIs.

To see the development site, navigate to [PBSproject on GitHub](#).

2 What is PBS?

The initials 'PBS' refer to the [Pacific Biological Station](#), a major fisheries laboratory operated by Fisheries and Oceans Canada on the Pacific coast in Nanaimo, British Columbia, Canada.

3 Where is the User's Guide?

At present, there is no User's Guide for PBSproject. In the mean time, please consult PBSmodelling's User Guide for information on manipulating GUI widgets located at:

```
system.file("doc/PBSmodelling-UG.pdf", package="PBSmodelling")
```

Or, simply issue the command: 'openUG()'.

Reference

Schnute, J.T., Couture-Beil, A., Haigh, R., and Kronlund, A.R. 2023. PBSmodelling 2.69.0 user's guide **revised from** *Canadian Technical Report of Fisheries and Aquatic Sciences* **2674** (2006). viii + 82 pp. Last updated January 5, 2023.