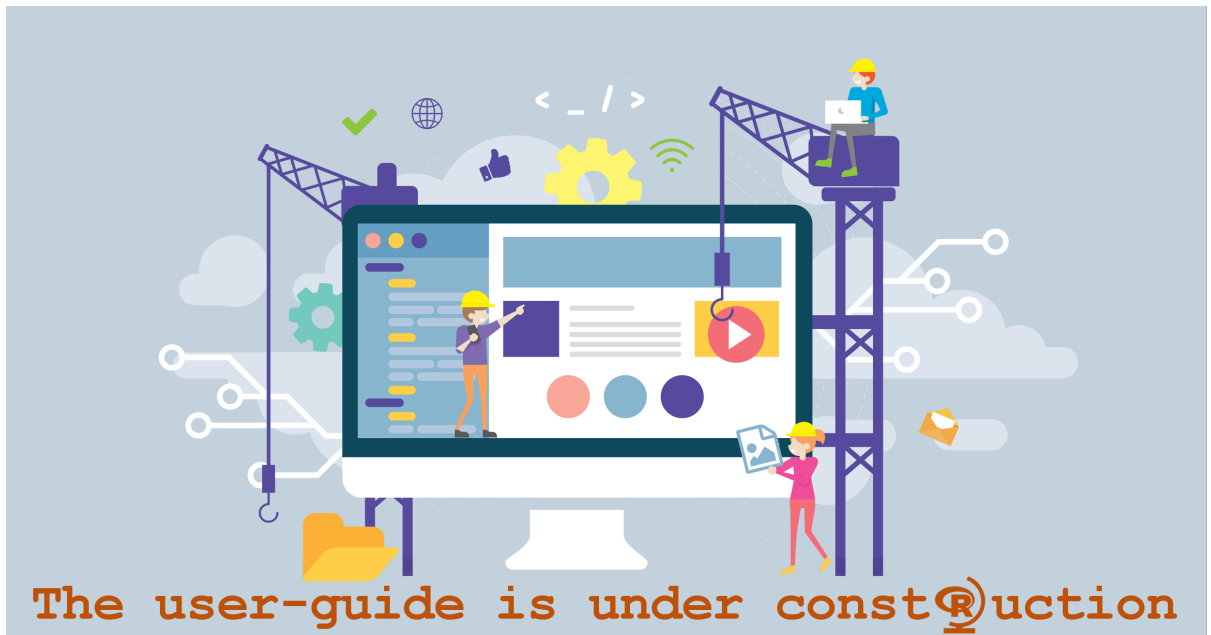


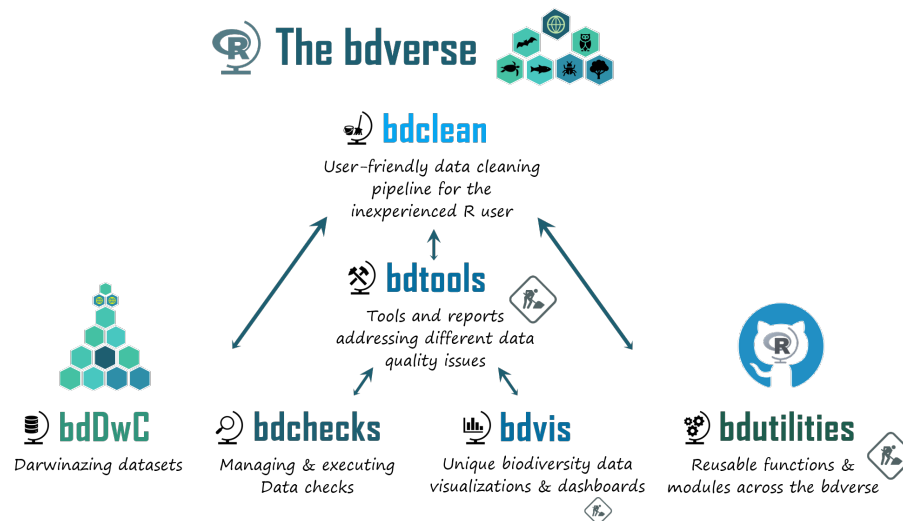
bdverse: User Guide

The bdverse team

2019-09-09

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The bdverse: a family of R packages for biodiversity data

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What is the bdverse

The bdverse is a family of R packages for biodiversity data. We build it to serve as a sustainable and agile infrastructure that enhances the value of biodiversity data by allowing users to conveniently employ R, for data exploration, quality assessment, data cleaning, and standardization. The bdverse supports users with and **without** programming capabilities.

- `bdDwC` provides an interactive Shiny app and a set of functions for standardizing field names in compliance with Darwin Core (DwC) format, see [bdDwC section](#).
- `bdchecks` is an infrastructure for performing, filtering, creating and managing various biodiversity data checks, see [bdchecks section](#).
- `bdclean` is a user-friendly data cleaning Shiny app for the **inexperienced R user**. It provides features to manage complete workflows for biodiversity data cleaning, from collecting user input in order to adjust cleaning procedures to generating various reports and versions of the data, see [bdclean section](#).

We hope that you'll find the guide useful and clear, and welcome your suggestions in the [issue tracker of the user guide](#).

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