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pbdR Core Team

Setting up a pbdR Environment

Installing MPI, R, and pbdR

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1 Introduction

In this guide, we will detail the necessary steps for how to install an MPI library and the pbdR packages. In decreasing order of difficulty, this involves

1. Installing R (and Rtools for Windows)
2. Installing an MPI library
3. Installing pbdR

Items 2 and 3 are interchangeable, and so if you already have R (and Rtools if on Windows) and/or an MPI library installed, then merely skip this step(s); there is no need to reinstall either.

2 Windows

Officially, the pbdR team does not support gaming consoles. However, it is possible to install pbdR packages on Windows.

2.1 R and Rtools

The instructions and screenshots for this document are for version 2.15.1 of R, but later versions should be very similar, if not identical.

2.1.1 R

1. Download R: <http://cran.r-project.org/bin/windows/base/>
2. Open the saved file from ?? above to begin the installation, and click 'Next' to continue.
3. Make sure that you agree with the License Click 'Next':
4. asdf

2.1.2 Rtools