

Setting Up a **pbdR** Environment

Installing MPI, R, and **pbdR**

Version 1.0

Prepared by the pbdR Core Team:

Drew Schmidt

*Remote Data Analysis and Visualization Center,
University of Tennessee, Knoxville*

Wei-Chen Chen

*Computer Science and Mathematics Division,
Oak Ridge National Laboratory*

Pragneskumar Patel

*Remote Data Analysis and Visualization Center,
University of Tennessee, Knoxville*

George Ostrouchov

*Computer Science and Mathematics Division,
Oak Ridge National Laboratory*

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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 Mac OS X

Before starting, make sure you have installed XCode. You can find this in the Mac App Store.

2.1 Installing MPI

2.2 Installing pbdR