

Intro to R

Wim R. M. Cardoen & Brett Milash
Center for High-Performance Computing
University of Utah

September 28, 2022

Overview

This document contains general information for the "Hands-on Introduction to R" lectures.

I Access to the R language interpreter and the RStudio IDE

The lectures require the access to the R language interpreter as well as the RStudio IDE.

1. If you have a valid CHPC account you can also use CHPC's [Ondemand Web Portal](#).
After logging into OnDemand you can launch the RStudioServer application which contains R and RStudio.
2. You can apply for an account on RStudioCloud (which provides 25 h/month of free computing time).
RStudioCloud contains R and RStudio.
3. You can install R and RStudio on your machine.
The R command line interpreter can be downloaded from:
 - either [Microsoft R Open](#) (binaries for MS, Linux and Mac-OS).
 - or [The Comprehensive R Archive Network \(CRAN\)](#).

The RStudio Desktop IDE can be downloaded [here](#).

II Obtaining the material

All the course material can be obtained from: <https://github.com/wcardoen/IntroToR>.