

Setting up Rstudio Projects and Github

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1 Introduction

1.1 Rational

Almost Universal Compatibility No downloading programs on personal computers.

Accessibility Accessible from any computer via webserver

Collaboration

Version Control

2 Rstudio

2.1 Local Install versus Server

3 Create Version Control for Rstudio as a Collaborator

Create Github Account

Accept Collaborator Invitation

Make SSH Key on Rstudio Sever Using... Profile

Add SSH Key to Github Copy and Paste...

Clone shared project and paste into New Project on R Studio Server

4 Creating a New Project

5 Working on Projects

5.1 Best Practices

Pull

Commit

Push