Source Control for Writers

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Abstract

This document covers Git Workflow

1 Introduction

In this tutorial, I will cover local git configuration and basic workflow. If you don't already have an account, please begin by creating one through the github website. By the end of the tutorial, you will understand the following:

1.1 Local Configuration

- Configuring Git on Your Local System
- Generating a Public Key
- Adding Public Key to Github Account
- Cloning Your Forked Repository
- Setting Upstream Remotes

1.2 Git Workflow

- Understanding Workflow
- Creating Your Working Branch
- Working with Branches
- Pushing Local Changes Upstream
- Generating Diff Files
- Examples
- Secure Copy
- Squashing and Formatting Commit
- Creating a PR
- Useful Git Commands

2 Git Install

Start by installing Git on your local computer if you haven't already. The github installation guide is found here.