Git and GitHub for Reproducible Data Analysis

Data Standards and Open Data Community of Practice

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Slides: https://github.com/alicebyers5/presentations/tree/main/2023-04-27_version-control

Aims

- Describe what version control is

- Introduce Git and GitHub

- Explain how these can be used for reproducible data analysis

Note: The aim of this presentation is to introduce concepts and will be non-technical. If you would like technical support, please get in touch.

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What is version control?

Git

GitHub

Why use Git and GitHub?

- Coding in the open

- RAP

Contact & Links

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Useful Links

- Version control Saltire pages

- Data Science Scotland GitHub Organisation

- ONS Learning Hub Introduction to Git training

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