

# IMOP: Workflowr Quick Start

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## 1 Set Up

In the Console tab of RStudio make sure you are in (None) project:

```
install.packages("workflowr")
library("workflowr")
wflow_git_config(user.name = "First Last", user.email = "first.last@agios.com")
```

## 2 Creating Projects

In the Console tab,

```
wflow_start("PROJECT")
wflow_build()
wflow_publish(c("analysis/*.Rmd"), "Publish the initial files for PROJECT")
```

## 3 Connecting to GitLab

In the Console tab,

```
wflow_use_gitlab(username = "first.last", repository = "PROJECT", domain = "git.agios.local")
```

Go to your Agios GitLab and do the following:

- Create a project in GitLab with the same name as the project in RStudio
- Select all the text in the `push an existing Git repository` option
- Make sure you are in PROJECT directory and paste into **Terminal**

## 4 Creating a New File

In the Console tab,

```
wflow_open("analysis/NEW_FILE.Rmd")
wflow_build()
wflow_publish(c("analysis/*.Rmd"), "Publish the file NEW_FILE")
```

In the Terminal tab,

```
git push
```