

Xfce-Test Instructions

<https://github.com/schuellerf/xfce-test>
<https://docs.xfce.org/contribute/dev/start>
https://bugzilla.xfce.org/show_bug.cgi?id=16249 (docs bug)
<https://hub.docker.com/r/schuellerf/xfce-test>

Installation

- Download <https://raw.githubusercontent.com/schuellerf/xfce-test/master/xfce-test>
- Make it executable (`chmod u+x`)
- Download necessary components (`./xfce-test install`)
 - On Xubuntu 20.04 it will install these packages and their dependencies, if they aren't already installed - `xserver-xephyr`, `docker.io`, `xvfb`, `jq`, and `curl` - which will download ~71Mb and require 351Mb of space
- Download the docker container (`sudo ./xfce-test pull`)
 - It will download the container parts of `schuellerf/xfce-test` which is ~1.6Gb and require ~4.4Gb of space (as of April 2020) in `/var/lib/docker/overlay2/`
- Download a different docker container branch (listed on [dockerhub](https://hub.docker.com/r/schuellerf/xfce-test))
 - `sudo ./xfce-test list`
 - `sudo TAG=[tag-name] ./xfce-test pull`

Run

- Run it (`sudo ./xfce-test start`)
- Run a different branch/tag (`sudo TAG=[tag] xfce-test start`)

Info

- `/data` is the host's home directory
- `/git` is the git repos of each component, which can be update and rebuilt, though lost when restarting the container
- Docker Hub page - <https://hub.docker.com/r/schuellerf/xfce-test>

Uninstall

- Remove the docker container
 - Find the schuellerf/xfce-test container's image ID (`docker images -a`)
 - Remove the container (`docker rmi [image's ID]`)
- Remove the installed packages that aren't needed
 - Remove main packages (`sudo apt remove xserver-xephyr docker.io xvfb jq curl`)
 - Remove dependencies (`sudo apt autoremove`)

Commands (May 21st in IRC log)

- ~~`xfce-test list` - Lists all the various branches/tags available for download~~
- ~~`TAG=[tag] xfce-test pull` - Pull a particular branch/tag~~
- ~~`TAG=[tag] xfce-test start` - Start a particular branch/tag~~
- ``docker tag <image_id> schuellerf/xfce-test:[new tag]`` - tag a build
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